

CBP and Trade Automated Interface Requirements

APHIS ACE PGA Message Set Adapted Data Element Record Layout

March 1, 2016

(APHIS ver. 4.7 – Correlates to CBP PGA CATAIR January 20, 2016)



U.S. Customs and
Border Protection





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Trade Change Request Table

Entity Making Request	Date Submitted	Section(s) Affected	Brief Description of Change Request	Status (Under Agency Review, Pending, Complete, Denied)	Date Implemented
Stakeholder Participant during 4/21/15 call.	4/21/2015	All Adapted Input Record Layouts All Business Rules All Business Rule Diagrams	Provide an updated status designation for all APHIS data elements. Provide an updated definition for all status types: Mandatory, Conditional, and Optional and/or combinations of these.	Approved and Completed	4/30/2015
Stakeholder Participant during 4/21/15 call	4/21/2015	All adapted Input record Layouts All single and full grids	Improve formatting of all data elements. Left and/or Right justification for numeric data elements.	Approved and Completed	4/30/2015
Pfizer Inc. Email after 4/21/15 call	4/21/2015	PGA Appendix	Improve AP 300 reference list for Pharmaceuticals, Gelatin, and better define Miscellaneous Biological Products. Would another category be helpful?	Approved and Completed	5/12/2015
Stakeholder Participant during 4/22/15 call	4/22/2015	Example Grids for PG26 Broomcorn	Typographical error discovered - Eliminate Block 48-49	Approved and Completed	4/23/2015
Stakeholder Participant during 4/22/15 call	4/22/2015	PG30 Inspection/ Laboratory Testing Status	Customize the list of the codes to reflected those utilized by APHIS (only) – Check business rules	Approved and Completed	4/30/2015
Stakeholder Participant during 4/22/15 call	4/22/2015	PG32 Record Identifier Line	Allow data elements for this record line to be optional or conditional depending on commodity category because not all entries will have paperwork substantiating product routing via other countries.	Approved and Completed (Conditional based on LPCO information)	5/4/2015
Stakeholder Participant during 4/22/15 call	4/22/2015	PG 27 Container numbers	Allow this record line to be optional	Agency requires for shipping containers. Element changed to conditional	8/21/2015
DHL (Amy Madrigal) during 4/22/15 call	4/22/2015	PG10 Category Type Code – AP800 Business Rule Diagram (Page 195)	Correct Typographical errors on cut flower diagrams	Approved and Completed	5/4/2015
Stephanie Holloway during 4/22/15 call	4/22/2015	PG01 Intended use codes	List/provide specific intended use codes utilized by APHIS	Approved and Completed	5/12/2015
Stephanie	4/22/2015	Category Type, AP100, AP300, PGA	Remove duplicate category code for semen, ova, and	Approved and Completed	5/1/2015



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Holloway during 4/22/15 Call		Appendix and all associated diagrams	embryos in AP100 - 115 and AP300 – 318		
Multiple Stakeholders Participant during 4/22/15 call	4/22/2015	Category Type Codes and HTS	Request to map HTS to Category Type codes by Chapter	Approved and Completed	8/18/2015
Multiple Stakeholders Participants during 4/22/15 call	4/22/2015	PG01 - Record Identifier	Request to change Government Agency Processing Code "Status" from mandatory to optional.	Approved and Completed	4/24/2015
Celeste Catano from Kewill during 4/28/15 call	4/28/2015	PG06 - Source Type Code	Request to call out the source types code APHIS uses. Especially look at the differences between country of growth and harvest.	Approved and Completed	8/21/2015
Scott Rockower from GMS during 4/28/15 call	4/28/2015	Create a "mini" PGA appendix with only APHIS codes. (Paraphrased)	Create a "mini" PGA appendix with only APHIS codes.	Approved and Completed	5/4/2015 and 5/12/2015 APHIS Appendix PGA 2.3 Distributed
Scott Rockower from GMS during 4/29/15 call	4/29/2015	All Record Line Description	Request change of color for APHIS notes throughout the document.	Approved and Completed	5/4/2015
Scott Rockower from GMS during 4/29/15 call	4/29/2015	PG14 - LPCO Transaction Type	Provide clear definitions for each and call out which LPCOs use each type.	Approved and Completed	5/4/2015 and 5/12/2015 APHIS Appendix PGA 2.3 Distributed
Derek Stevens from Xtheta and other stakeholders during 4/29/15 call	4/29/2015	PG19 and PG20	Provide a clear definition of Consignee and ultimate consignee. (Is ultimate consignee the Ship to: party?)	Resolved	6/15/2015



APHIS ACE PGA Message Set Adapted Data Element Record Layout



Scott Rockower from GMS during 4/29/15 call	4/29/2015	PG22 - Document Identifier	Provide a list of documents utilized by APHIS / Call them out in PGA Appendix if possible	Approved and Pending	5/4/2015 and 5/12/2015 APHIS Appendix PGA 2.3 Distributed
Derek Stevens from Xtheta during 4/29/15 call	4/29/2015	PG32 - Commodity Routing	Provide better examples of commodity routing. Eliminate the need for all three codes when duplicative and/or occur in the same country. Make county change the condition rather than states within the country.	Approved and Completed	5/4/2015
Multiple Stakeholders Participants during 4/29/15 call	4/29/2015	Cut Flower Examples PG02 - Item Type	Discovered that APHIS utilized incorrect CATAIR relationship rule for Products (P) and Components (C) within the message set. Re-work needed on all product examples that have components within products. Products must be the parent of components. Re-evaluate over all logic associated with cut flowers.	Approved and Completed	5/12/2015
Multiple Stakeholders Participant during 5/05/15 and 5/06/15 calls	5/05/2015	APHIS Agency Codes APHIS Program Codes Category Type Codes and HTS	Flag HTS Codes by chapter for Agency, Programs, and if possible by product Category Types. Note: Similar discussion as previous calls	Approved and Completed	8/18/2015
Derek Stevens from Xtheta and other stakeholders during 5/06/15 call	5/06/2015	PG01 – Disclaimer data element	Data element missing, Please replace.	Approved and Completed	5/12/2015
Wise Tech Global	7/03/2015	PG26 – Unit of measurement error	Request to change TON code to T code	Completed	7/09/2015
Wise Tech Global	7/19/2015	PG22 – Record requirements error	Request to correct an error regarding the use of PG22 for propagative material. Request removal.	Completed	7/20/2015
Wise Tech Global	7/21/2015	PG01 – Disclaimer	Request to update master document disclaimer description	Completed	7/22/2015
Wise Tech Global	7/21/2015	PG06 – Source Type code - rule error	Request to correct error - 262 Place of Growth and 267 Country of species origin in AVS rule statement	Completed	7/23/2015
Wise Tech Global	7/29/2015	PG14 – LPCO type code – rule error	Request to correct error – ABS rule statement for LPCO types	Completed	8/05/2015
Wise Tech Global	9/04/2015	PG07 – Typographical error	Request to change the reference to SRV to SRX in the description	Completed	9/05/2015
Wise Tech	9/15/2015	PG01 – Typographical error for Dog	Request to change dog grid example. Request to add	Completed	9/16/2015



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Global		grid example, PG14 – LPCO type code – rule and diagram error	LPCO type health certificate to AAC rules and diagram		
Wise Tech Global	9/10/2015	PG19 – Entity ID numbers	Request to expand the Entity ID types for importers to include EIN, SSN, and DUNNS	Completed	9/16/2015
Wise Tech Global	9/18/2015	PG05 – Scientific Name in Broom grid – typographical error	Request to remove PG05 from Brooms full grid example	Completed	9/18/2015
Wise Tech Global	9/21/2015	PG14 – typographical error in Clementine grid example and description table	Request to change BOX to NO (number)	Completed	9/22/2015
Wise Tech Global	9/18/2015	PG13 – APH technical rules requirements	Request to change PG13 APH technical rule to show which Category Types require LPCO's.	Completed	11/18/2015
Wise Tech Global	9/21/2015	PG14 – ABS business rule duplication	Request to remove incorrect duplicate LPCO type lines in the ABS business rules.	Completed	9/22/2015
Descartes	12/18/2015	PG50/51 for AP300 category Type products	Request to remove PG50/51 grouping requirement from AP300 (Animal products reporting)	Completed	12/28/2015

Table of Changes

Version Number	Date of Change	Section(s) Affected	Brief Description of Change
4.7	March 1, 2016	(A) PG07 – Record Identifier (B) Global: Technical Rule Statements (C) AAC: Technical Rule Statements (D) APQ: Technical Rule Statements (E) AVS: Technical Rule Statements (F) PG13 – Record Identifier (G) APHIS PGA Message Set: Full Examples (H) General Business Rule Statements (I) AAC Business Rule Statements (J) PG26 – Record Identifier (K) PG32 – Record Identifier (L) PG19 – Record Identifier (M) PG02 – Record Identifier	(A) Item Identity Number Qualifier – Corrected typographical error in description. SRV should be SRX. (B) Corrected typographical errors, column headings, and spelling that did not change intent. (B) Global Rule 010: PG10 – “IF Category Code IS NULL OR IS INVALID” – Removed “OR IS INVALID”. (B) Global Rule 011: Improved Rule (B) Global Rule 013: PG13 – “IF LPCO Issuer-Government Geographic Code Qualifier IS NULL” - Added “OR <> ISO”. (B) Global Rule 049: PG13 – Corrected “IF PG13 IS NOT PRESENT AND PG10 Category Type = AP0300 OR AP0700 OR AP0800” to “IF PG13 IS NOT PRESENT AND PG10 Category Type = AP0100 OR AP1000” (B) Global Rule 056: PG13 – Added New Rule “IF PG13 IS PRESENT AND Location (Country/State/Province) of Issuer of the LPCO IS NULL OR <> Country Code from APPENDIX B” (B) Global Rule 019: PG14 – Changed “IF LPCO Unit of Measure IS INVALID OR IF LPCO unit of Measure IS NULL AND LPCO Quantity = > 00001” to “IF LPCO unit of Measure IS NULL AND LPCO Quantity > 0” (B) Global Rule 022: PG19 – Removed Rule “IF Entity Identification Code IS NULL OR IS INVALID”. (B) Global Rule 023: PG19 – Improved Rule “IF Entity Identification Code <> 333 AND Entity Role Code = LAP OR IF Entity Identification Code <> 336 AND Entity Role Code = CB” to “IF Entity Identification Code <> 336 AND Entity Role Code = CB OR IF Entity Identification Code <> 336 OR <>348 AND Entity Role Code = UC”. (B) Global Rule 028: PG20 – “IF Entity State/Province IS NULL OR IS INVALID” – Removed “OR IS INVALID” (B) Global Rule 035: PG22 – Changed “IF Document Identifier IS NULL OR INVALID AND Importers Substantiating Signed Document/Signed Confirmation Letter = Y” to “IF Importers Substantiating Signed Document/Signed Confirmation Letter = Y AND IF



Version Number	Date of Change	Section(s) Affected	Brief Description of Change
		<p>(N) PG22 – Record Identifier</p> <p>(O) PG27 – Record Identifier</p> <p>(P) PG30 – Record Identifier</p> <p>(Q) PG07 – Record Identifier</p> <p>(XX) Examples corrected</p> <p>(YY) Overarching CBP CATAIR Spec. Changes</p> <p>(ZZ) New Examples Added</p>	<p>Document Identifier IS NULL”</p> <p>(B) Global Rule 036: PG22 – Changed “IF Entity Role Code IS NULL OR INVALID AND Importers Substantiating Signed Document/Signed Confirmation Letter = Y” to “IF Entity Role Code IS NULL AND Importers Substantiating Signed Document/Signed Confirmation Letter = Y AND IF Document Identifier = 853”.</p> <p>(B) Global Rule 038: PG22 – “IF Invoice Number IS NULL AND Document Identifier = 331 OR 380 OR 851 OR 853” – Removed “OR 851 OR 853”</p> <p>(B) Global Rule 040: Improved rule to reflect APHIS units of measure are found in PGA Appendix.</p> <p>(B) Global Rule 047: Improved rule to reflect Commodity routing code is required.</p> <p>(B) Global Rule 057: Added rule to reflect Commodity routing code of 198 is a minimum requirement.</p> <p>(C) AAC Rule 014 and 015: Corrected a typographical error omission. Added A02 Health certificate requirement to PG14 LPCO technical rules.</p> <p>(C) AAC Rule 005: PG07 - Removed Rule “IF PG07 IS NOT PRESENT AND PG10 Category Type Code = AP0100”</p> <p>(C) AAC Rule 014: PG14 – “IF LPCO Transaction Type <> 1 AND LPCO Type = A30 or A31” Added code “A02 OR”</p> <p>(C) AAC Rule 015: PG14 – “IF => 1 PG14 RECORD IS PRESENT AND < 1 LPCO Type = A30 OR = A31” Added Code “A02 OR”</p> <p>(C) AAC Rule 019: Removed Entire Rule</p> <p>(D) APQ Rules: Removed reference to AP0900 and all associated PG10 codes.</p> <p>(D) APQ Rule 008: PG10 – Changed “IF Category Code = 801 AND Commodity Qualifier Code <> NULL OR <> A80 OR IF Category Code = 802 AND Commodity Qualifier Code <> NULL OR <> A81 OR IF Category Code = 801 AND Commodity Qualifier Code <> NULL OR <> Any CUT FLOWERS and GREENERY CODE in PGA APPENDIX: PG10 - Commodity Qualifier Codes - Qualifiers - Cut Flowers</p>



Version Number	Date of Change	Section(s) Affected	Brief Description of Change
			<p>and Greenery (AP800 Series)" to "IF Category Code = 801 OR = 803 AND Commodity Qualifier Code <> NULL OR <> A80 OR IF Category Code = 802 AND Commodity Qualifier Code <> NULL OR <> A81</p> <p>(D) APQ Rule 011: PG14 – "IF => 1 PG14 RECORD IS PRESENT AND < 1 LPCO Type = A01 OR = A07 OR = A08 OR = A09 OR = A10 OR = A11 OR = A12 OR = A13 OR = A14 OR = A15 OR = A16 OR = A17 OR = A18 OR = A19 OR = A20 OR = A21 OR = A22 OR = A23 OR = A03 OR = A04 OR = A24" Removed "OR = A03 OR = A04 OR = A24"</p> <p>(D) APQ Rule 013: Changed PG19 – "<1 PG19 RECORDS IS PRESENT WHERE ENTITY ROLE CODE = LAP OR IF LAP IS NOT PRESENT THEN WHERE ENTITY ROLE = DFI WHEN PG10 CATEGORY CODE = 801, OR= 802 OR= 803 OR WHERE ENTITY ROLE = DEQ WHEN PG10 CATEGORY CODE = 206" To IF <1 PG19 RECORDS IS PRESENT WHERE ENTITY ROLE CODE = DFI AND PG10 CATEGORY TYPE CODE = 801 AND PG13 RECORD IS NOT PRESENT</p> <p>(D) APQ Rule 012: Removed entire rule</p> <p>(D) APQ Rule 009: Improved Rule</p> <p>(D) APQ Rule 010: Improved Rule</p> <p>(D) APQ Rule 017: Added Rule</p> <p>(E) AVS Rule 008: PG08 – "IF PG08 IS PRESENT AND Position 5 = # AND Position 6 = R AND Position 7 = S AND Position 22 <> # OR Position 23 <> R OR Position 24 <> E OR IF Position 39 = # AND Position 40 = R AND Position 41 = S AND Position 56 <> # OR Position 57 <> R OR Position 58 <> E AND PG10 Category Type Code = AP0100" Added "AND PG07 Item Identity Number IS NULL".</p> <p>(E) AVS Rule 009: PG08 – "IF PG08 IS PRESENT AND Position 22 = # AND Position 23 = R AND Position 24 = E AND Position 5 <> # OR Position 6 <> R OR Position 7 <> S OR IF Position 56 = # AND Position 57 = R AND Position 58 = E AND Position 39 <> # OR Position 40 <> R OR Position 41 <> S AND PG10 Category Type Code = AP0100" Added "AND PG07 Item Identity Number IS NULL"</p>

Version Number	Date of Change	Section(s) Affected	Brief Description of Change
			<p>(E) AVS Rule 021: PG19 – Changed “<1 PG19 RECORD IS PRESENT WHERE ENTITY ROLE CODE = LAP OR WHERE ENTITIY ROLE CODE = UC OR WHERE ENTITY ROLE CODE = CB OR = IM IF CB IS NOT PRESENT” to “ <1 PG19 RECORD IS PRESENT WHERE ENTITY ROLE CODE = APD AND IF =>1 PG10 RECORD IS PRESENT WHERE CATEGORY TYPE CODE = 307”</p> <p>(E) AVS Rule 005: Removed Entire Rule</p> <p>(F) LPCO Issuer - Government Geographic Code Qualifier – Changed description to reflect ISO and EU only requirement for APHIS.</p> <p>(F) LPCO Issuer - Government Geographic Code Qualifier - Removed reference table notation “Appendix B, ACS ABI CATAIR, Country ISO Codes”</p> <p>(F) Location (Country/State/Province) of Issuer of the LPCO reference table – Removed, “State / Province Name” and added “ISO country codes”</p> <p>(F) Location (Country/State/Province) of Issuer of the LPCO description – Removed “APHIS Conditions: If LPCO indicates State or Province (or equivalent)” and removed “APHIS Note: APHIS uses this data element to report State and Province (Or equivalent) information” and added “APHIS Note: APHIS uses this data element to report Country of the LPCO Issuer.”</p> <p>(F) Location (Country/State/Province) of Issuer of the LPCO status – Changed to mandatory</p> <p>(F) Regional description of location of Agency Issuing the LPCO – Re-worded to note data element can be utilized to record state information for LPCO’s</p> <p>(F) Updated all example grids to reflect the (above) ISO recording requirement and the shift of country and state data elements down in position on grids.</p> <p>(G) Updated all example full grids to reflect PG13 ISO recording requirement and the shift of country and state data elements down in position on grids.</p> <p>(G) All Data Entry Description Tables - Updated all to reflect PG13 ISO recording requirement and the shift of country and state data elements down in position on grids.</p>

Version Number	Date of Change	Section(s) Affected	Brief Description of Change
			<p>(G) Updated Brooms grid due to a typographical error that showed a PG05 record line.</p> <p>(G) Updated Live Dogs grid due to a typographical error that showed the PG01 Program code to be ACS instead of AAC.</p> <p>(G) Updated All Data entry Describing Tables – PG19 Entity ID for Customs Brokers. Note for this data element was clarified to “<i>Three Length Alpha-Numeric Broker Filer Code Here</i>”.</p> <p>(H) Updated PG13 business rules statements to reflect ISO recording requirement and the shift of country and state data elements down in position on grids.</p> <p>(I) Corrected typographical error by adding A02 Health certificate to PG14 LPCO Type Code business rule.</p> <p>(J) Unit of Measure (Packaging Level) Reference Table: Changed to reflect the use of PGA Appendix (only) for units of measure.</p> <p>(J) Unit of Measure - Updated description to match CBP version of the CATAIR (Aug. 26th 2015)</p> <p>(K) Changed Commodity Routing Country Code from Conditional to Mandatory – as it is essentially mandatory because of mandatory value assigned to Commodity Routing Type Code.</p> <p>(L) Entity Number - Clarification added to description. APHIS Note: For Customs Brokers (code CB) APHIS requires the three length alphanumeric code assigned by CBP to all filers (aka broker filer code).</p> <p>(L) Entity Identification Code – Changed to conditional requirement.</p> <p>(L) Entity Number – Clarification added to description about Veterinary Biologics products. APHIS Note: For Veterinary Biologics products, the APHIS assigned Entity ID (aka Establishment number) is found on the permit (APHIS 2006).</p> <p>(L) Entity Identification Code – Added clarification to description. “APHIS Note: APHIS assigned ID’s (code 333) is utilized in combination with permit holder (code LAP), CBP assigned ID’s (Code 336) is used in combination with broker (code CB) and CBP assigned ID’s and IRS assigned ID’s are used in combination with</p>



Version Number	Date of Change	Section(s) Affected	Brief Description of Change
			<p>ultimate consignee (UC).”</p> <p>(M) Changed Product Code Qualifier to conditional due to mandatory requirement that all veterinary biologic products (PG10 category code 307) have a product ID number. Number is assigned by APHIS and is found on form 2006 permit.</p> <p>(M) Changed Product Code Number to conditional due to mandatory requirement that all veterinary biologic products (PG10 category code 307) have a product ID number. Number is assigned by APHIS and is found on form 2006 permit.</p> <p>(M) Product Code Qualifier – Added new condition in description: APHIS Condition: APHIS requires product code qualifier of AVB for all Veterinary Services, Center for Veterinary Biologics permitted products. This corresponds to PG14 LPCO type code A06 and PG10 Category Code 307.</p> <p>(M) Product Code Number – Added new condition in description: APHIS Condition: APHIS Assigned number found on permit (from 2006).</p> <p>(N) Date Of signature – Added clarification about use of invoices – “APHIS Note: If invoice (code 331, 380) is chosen in Document Identifier element then invoice date is acceptable.”</p> <p>(N) Importers Substantiating Signed Document /Signed Confirmation Letter - Added Clarification. “If Code Y (yes) then Document Identifier would be Producers / Manufactures Statement (code 853).”</p> <p>(N) Entity Role Code – Changed data element to “O” optional.</p> <p>(N) Entity Role Code – Removed all business conditions in the description for this element.</p> <p>(O) Corrected status of all data elements from conditional to mandatory if PG27 record (which is conditional) is reported.</p> <p>(P) Inspection/Laboratory Testing Status - Changed description. Removed reference to recording ports listed on the permit. “APHIS Note: APHIS utilizes PG30 to document the intended port of inspection (code I) for all APHIS regulated product category types.”</p>



Version Number	Date of Change	Section(s) Affected	Brief Description of Change
			<p>(Q) Item Identity Number: Clarified description – “APHIS Note: APHIS requests identity number for live animals.”</p> <p>(XX) Genetic Engineered Products Example – Corrected to include missing PG06 records as required.</p> <p>(XX) Soil and Broom Misc. Processed Products Example – Corrected to include missing PG06 records as required.</p> <p>(XX) Bouillon Example – Changed the example to reflect CBP CATAIR requirement that PG17 cannot occur within groupings. All grids, diagrams, and description tables were updated.</p> <p>(XX) Pomace Fly Example – Corrected intended use code in PG01 grid to 180.000.</p> <p>(XX) Dog Example – Improved grid views and narratives explaining the various PG record lines within the PG50/51 groupings.</p> <p>(XX) Cut Flower Examples – Corrected Characteristic Qualifier A81 to A80 Cut Flowers and Greenery Type.</p> <p>(YY) Added new PGA Record, PG60</p> <p>(YY) Added new data element, “Correction Indicator” and noted it is Future use; Reduced the position by one, associated to ‘Intended Use Description’ (from 58-79 to 58-78); Renumbered the record accordingly;</p> <p>NOTE: List of associated values is TBD.</p> <p>(ZZ) New message set example – Animal Products (PG10 - AP0300), Veterinary Biologics (PG10 – 307), Canine Heartworm Antigen Test Kit.</p> <p>(ZZ) New message set example – Propagative Material (PG10 – AP0400), Plants for Planting (PG10 – 402), Dahlia sp.</p> <p>(ZZ) New Message set example – Animal products (PG10 – AP300), Bouillon components NOT grouped using PG50/51 added.</p> <p>(ZZ) New Message Set Example – Genetically Engineered Organisms (PG10 – AP1000). Added Three new Pomace Fly examples to reflect different life stages.</p>
4.6	August 24 th , 2015	(R) PG01 – Record Identifier	(A) Added PG Line Number Data element as basic



Version Number	Date of Change	Section(s) Affected	Brief Description of Change
		(B) PG02 – Record Identifier	requirement for CATAIR
		(C) PG05 – Record Identifier	(A) Revised Government Agency Program Code description of APHIS programs.
		(D) PG07 – Record Identifier	(A) Deleted APHIS note in the Intended Use Code description
		(E) PG08 – Record Identifier	(A) Changed Disclaimer description definition to reflect updated CATAIR definition and added “APHIS Note: “A”, “B” or “D”, are the only acceptable codes for USDA APHIS. There are no “Other Agency Means” available.”
		(F) PG10 – Record Identifier	(A) Revised All example grids to reflect intended use left justification and added decimal point as required by ABO.
		(J) PG19 - Record Identifier	(A) Revised Genetically Engineered Organism Example grid to reflect correct program code of “ABS”.
		(K) PG20 – Record Identifier	(A) Revised All example grids to reflect the change of Government Agency Processing Codes by replacing the leading zeroes with an “A”. (A01, A02, A03, A04, A05)
		(L) PG21 - Record Identifier	(B) Product Code Number – Removed statements, “All codes are right justified. All codes preceded by null or zeroes.”
		(M) PG22 – Record Identifier	(B) Revised all example grids to reflect the left justification of Product Code Numbers.
		(N) PG24 – Record Identifier (New)	(C) Corrected various typographical errors that did not change intent.
		(O) PG26 – Record Identifier	(C) Scientific Genus Name Description – Added preceding zeroes to all Category Type Codes
		(P) PG13 - Record Identifier	(C) Scientific Genus Name Description – Revised Cut Flower Category type code from AP700 to AP0800
		(Q) PG14 – Record Identifier	(C) Scientific Species Name Description - Added preceding zeroes to all Category Type Codes
		(R) PG27 - Record Identifier	(C) Scientific Species Name Description - Revised Cut Flower Category type code from AP700 to AP0800
		(S) PG30 – Record Identifier	(D) Item Identity Number Qualifier – Added addition description note: “Other identity qualifiers used include codes: BND, BRD, CHP NMT, RID, SRX and SRV.”
		(T) PG50 – Record Identifier (New)	(D) Reworded Item Identity Number Description to include information about start and end codes used to designate Item Identity Number ranges in PG08.
			(D) Example Grids for Live Animals Dogs – Replaced

Version Number	Date of Change	Section(s) Affected	Brief Description of Change
		(U) PG51 – Record Identifier (New) (V) PG55 – Record Identifier (New) (W) PG00 – Record Identifier (New) (X) APHIS PGA Message Set: Full Examples (Y) APHIS PGA Message Set: Business Rule Statements (Z) APHIS PGA Message Set: Business Rule Diagrams (AA) APHIS PGA Message Set: Adapted Input Record Layouts (BB) APHIS PGA Message Set: Technical Rule Statements (New) (ZZ) APHIS PGA Message Set – (Throughout the Document)	<p>grids to better reflect grouping of PG07 with PG10 when live animal tags are matched to specific animals being described in PG10.</p> <p>(D) Added an APHIS clarification note under Live Animals Dog grid example explaining the grouping of PG07 and PG10 using PG50 and PG51 record lines.</p> <p>(D) Cut Flower example grids – Revised Item Identity Number left justification requirement for bouquet grouping numbering.</p> <p>(E) Reworded Item Identity Number Description to include information about start and end codes used to designate Item Identity Number ranges in PG08.</p> <p>(E) Revised example grid for live animals reflecting change to start and end number ranges for Item Identity Number.</p> <p>(E) Removed live animal dogs example grid. PG07 is repeated to individually identify dogs in this example.</p> <p>(F) Revised example grids to reflect preceding zero for all Category Type Codes from AP0100 to AP0900</p> <p>(F) Example Grid for Live animal's dogs - Revised Age code from 06MO to 6MO as reflected in the PGA appendix (no leading zeroes).</p> <p>(F) Example Grids for Live Animals Dogs – replaced grids to better reflect grouping of PG07 with PG10 when live animal tags are matched to specific animals being described in PG10.</p> <p>(F) Added an APHIS clarification note under Live Animals Dog grid example explaining the grouping of PG07 and PG10 using PG50 and PG51 record lines.</p> <p>(J) Removed Example Grids. Moved grids to PG20 to better reflect PG19 and PG20 companion order within message set.</p> <p>(K) Replaced example grids. Combined PG19 and PG20 to better reflect companion order within message set.</p> <p>(K) Corrected Various typographical errors within example grids that do not change intent.</p> <p>(K) Entity State/Province – changed to conditional</p> <p>(L) Individual Qualifier – Added a note in the reference</p>



Version Number	Date of Change	Section(s) Affected	Brief Description of Change
			<p>table column indicating that entity role codes should be utilized from PG19 appendix list.</p> <p>(L) Re-worded description for all PG21 elements to better explain intent. "APHIS Note: PG21 is utilized to contact brokers/importers to clarify entry data, and to help communicate actions associated with inspections activities."</p> <p>(M) Conformance Declaration – Updated element APHIS status to optional. Removed red table fill.</p> <p>(M) Declaration Code - Updated element APHIS status to optional. Removed red table fill.</p> <p>(M) Declaration Certification - Updated element APHIS status to optional. Removed red table fill.</p> <p>(M) Removed example grid for propagative material pine trees.</p> <p>(M) Compliance Description - Updated element APHIS status to optional. Removed red table fill.</p> <p>(N) Added a PG24 record Identifier as per requirements from ABO and CATAIR.</p> <p>(O) Packaging Qualifier – Updated description of packaging level to the following as per ABO and the CATAIR. "This code identifies the level of packaging for the product. Outermost (largest=1) packages to the innermost (smallest=6) packages. There can be up to 6 levels of packaging. If reporting only one level, show the total quantity for the item and report that as level 1."</p> <p>(O) Package Identifier – Data element deleted. Not utilized by APHIS.</p> <p>(O) Packaging Method – Data element deleted. Not utilized by APHIS</p> <p>(O) Example Grids – Changed "Packaging Qualifier" codes to reflect changes made in CATAIR description regarding level of packaging for the product. Outermost (largest=1) packages to the innermost (smallest=6) packages.</p> <p>(P) Removed Example Grids. Moved grids to PG14 line examples to better reflect PG13 and PG14 companion sequencing order.</p> <p>(P) Added valid ISO country codes to example grids.</p>



Version Number	Date of Change	Section(s) Affected	Brief Description of Change
			<p>(P) Removed LPCO examples for Cut flowers EXCEPT Pom Poms (aka Chrysanthemums).</p> <p>(Q) Replaced Example grids. Combined PG13 and PG14 grids to better reflect companion sequencing order within message set.</p> <p>(Q) Revised valid dates for all example grids.</p> <p>(Q) Removed LPCO examples for cut flowers EXCEPT Pom Poms (aka Chrysanthemums).</p> <p>(R) Added conditional status to all PG27 data elements and clarified conditions within the descriptions of each.</p> <p>(S) Inspection/ Laboratory Testing Status – Improved description to better describe conditions</p> <p>(S) Removed “Requested or Scheduled Time of Inspection; Time of Previous Inspection/Laboratory Testing; Arrival time” data element.</p> <p>(S) Inspection or Arrival Location Code – Improved description to better describe conditions</p> <p>(S) Inspection or Arrival Location – Improved description to better describe conditions.</p> <p>(S) Requested or Scheduled Date of Inspection; Date of Previous Inspection/ Laboratory Testing; Arrival date - Added example dates to all example grids.</p> <p>(S) Inspection or Arrival Location Code – Revised preclearance location code to 3 (UN/LOCODE).</p> <p>(S) Inspection or Arrival Location – Revised preclearance location to ES (Spain)</p> <p>(T) Added PG50 as required by the CATAIR to provide the ability to indicate the start of a group of record lines.</p> <p>(U) Added PG51 as required by CATAIR to provide the ability to indicate the end of a group of record lines</p> <p>(V) Added PG55 as required by CATAIR to provide additional entity information as needed.</p> <p>(W) Added PG00 as required by CATAIR to indicate data substitution as needed.</p> <p>(X) Full Example Grids – Replaced all grids to reflect changes made in individual record line grids.</p> <p>(X) Full example Grids - Revised All example grids to reflect the change of Government Agency Processing</p>



Version Number	Date of Change	Section(s) Affected	Brief Description of Change
			<p>Codes by replacing the leading zeroes with an "A". (A01, A02, A03, A04, A05)</p> <p>(X) Full Example grids – Revised all grids to reflect PG10 category type code, category code, and Commodity Qualifier Code, requirement to repeat when adding (extra) characteristics to a specific commodity.</p> <p>(X) All Data Entry Description Tables – Eliminated preceding zeroes for: Intended use (PG01), and Product Code Number (PG02).</p> <p>(X) All Data Entry Description Tables – Revised Category Type Codes (PG10) to include a zero within the codes AP100 – AP900. Codes were changed to AP0100 - AP0900.</p> <p>(X) All Data Entry Description Tables (where appropriate) - Replaced "030 - Country of Source" code with "COS – Country of Source", and Replaced "039 - Country of Production" code with "CPD – Country of Production", to eliminate leading zero.</p> <p>(X) All Data Entry Description Tables – Re-sequenced PG13 (parent) and PG14 (child) relationship as required by CATAIR</p> <p>(X) All Data Entry Description Tables – Re-sequenced PG19 (parent) and PG20 (child) relationship as required by CATAIR. Also reflected PG21 to follow the corresponding (matching) PG19 and PG20 record. This is also indicated by the entity role codes matching between PG19 and PG21.</p> <p>(X) All Data Entry Description Tables - Revised to reflect the change of Government Agency Processing Codes by replacing the leading zeroes with an "A". (A01, A02, A03, A04, A05)</p> <p>(X) Live Cattle (Data Entry Description Table) – reworded PG08 to better describe new #RS and #RE codes for sequential identification numbers on live animals.</p> <p>(X) Nursery Stock – Pine Trees (Data Entry Description Table) - Removed PG22 Record line from nursery stock data entry description table.</p> <p>(X) All Data Entry Description Tables – Revised PG26 "Packaging Qualifier" codes to reflect changes made in</p>



Version Number	Date of Change	Section(s) Affected	Brief Description of Change
			<p>CATAIR description regarding level of packaging for the product. Outermost (largest=1) packages to the innermost (smallest=6) packages.</p> <p>(X) All Live Animal Data Entry Description Tables – revised Commodity Characteristic Qualifier age codes to reflect new codes without preceding zeroes (where appropriate).</p> <p>(X) Roses as an individual product within a Rose Bouquet (Data Entry Description Table) – Removed PG13 and PG14</p> <p>(X) Lily as an individual product within a Rose Bouquet (Data Entry Description Table) – Removed PG13 and PG14</p> <p>(X) Snapdragons (Data Entry Description Table) – Removed PG13 and PG14</p> <p>(X) Live Dogs (Data Entry Description Table) – Added PG50 and PG51 grouping codes and revised corresponding PG07 and PG10 record lines to be grouped together based on Item Identity Number. PG08 was eliminated.</p> <p>(AA) Added new section - General Rules for Data Submission as found in the CATAIR.</p> <p>(AA) Added new section – Data Elements, as found in the CATAIR.</p> <p>(BB) Added technical rules statements to support business rules statements.</p> <p>(BB) Added headers for each APHIS program and corresponding technical rules under each,</p> <p>(ZZ) Corrected various typographical errors throughout the document that did not affect meaning or intent.</p> <p>(ZZ) Removed References to AP0900.</p>
4.5	May 12 th , 2015	<p>(A) APHIS PGA Message Set: Business Rule Diagrams</p> <p>(B) PG14 – Record Identifier and full Grids</p> <p>(C) APHIS Authorities for PGA Message Set Records</p>	<p>(A) Corrected missing AP100 Diagram start point.</p> <p>(A) Updated all Diagrams with improved logic and new Appendix codes.</p> <p>(B) Right justified all PG14 LPCO Type individual and full grids where appropriate.</p> <p>(C) Added new header - APHIS Authorities for PGA Message Set Records.</p>

Version Number	Date of Change	Section(s) Affected	Brief Description of Change
		<p>(D) APHIS Forms Data Element Mappings Metrics</p> <p>(E) APHIS PGA Message Set: Full Examples</p> <p>(F) APHIS PGA Message Set: Adapted Input Record Layouts and APHIS PGA Message Set: Full Examples</p> <p>(G) PG04 – Record Identifier</p> <p>(H) PG01 – Record Identifier</p> <p>(I) APHIS PGA Message Set: Business Rule Statements</p>	<p>(C) Added section and content to Authorities section.</p> <p>(D) Added new header - APHIS Forms Data Element Mappings Metrics.</p> <p>(D) Added section and content to Authorities section.</p> <p>(E) Improved narratives for Phytosanitary form conversion sections.</p> <p>(F) Added Live Birds – Parakeets examples to all Live Animal sections.</p> <p>(F) Added SARS Associated Corona Virus examples to all Select Agents sections.</p> <p>(F) Added Pet Food Ingredients example to all Animal Products sections.</p> <p>(F) Added multi-ingredient bouillon cube example to all Animal Products sections of the document. Also added a logical diagram for logic associated with repeating grouped record lines.</p> <p>(F) Removed original Chicken Bouillon example from document.</p> <p>(G) PG04 removed from message set document.</p> <p>(H) Added Disclaimer data element back into PG01 record identifier.</p> <p>(I) Updated business rule statement and added new ACC rules.</p>
4.4	May 4 th , 2015	<p>(A) Table of Changes</p> <p>(B) APHIS PGA Message Set: Adapted Input Record Layouts</p> <p>(C) APHIS PGA Message Set: Full Examples</p> <p>(D) Overall Document Changes</p> <p>(E) PG01 - Record Identifier</p>	<p>(A) Corrected last date of changes typographical error of April 30th 2015 to March 30th, 2015.</p> <p>(B) Added individual record grid headers and examples for “Live Dogs” under each record identifier and under Live Animals.</p> <p>(C) Added full grid header and example for “Live Dogs” under live animal header.</p> <p>(C) Added forms description table explaining how to record “Live Dogs” in the message set.</p> <p>(C) Added “Live Dogs” Forms Conversion headers and example forms.</p> <p>(C) Removed paragraph “A Business Rules table is provided for each record identifier line. Each requirement is numbered and cataloged starting with the</p>

Version Number	Date of Change	Section(s) Affected	Brief Description of Change
		(F) PG02 - Record Identifier	two letter control identifier and the two number record type prefix (e.g. the first business rule for PG01 would be PG01 1.0)."
		(G) PG06 – Record Identifier	(C) Removed PG02 from Eastern Equine Encephalitis Virus Data Entry Description Table
		(H) PG26 – Record Identifier Individual Grid	(C) Removed 3 rd PG10 from Eastern Equine Encephalitis Virus Data Entry Description Table.
		(I) PG05 – Record Identifier	(C) Re-worked cut flower examples. Added new individual grids and new full grids. Added PG07- Item Identity Number Qualifier - to allow for grouping of individual genus flowers into bouquets.
		(J) PG07 – Record Identifier	(C) Cut flower header – Added new subheading of Cut Flower (Rose Bouquet Logical Diagram), and added diagram showing how cut flower bouquets and single genera flowers are entered into the message sets...
		(K) PG10 – Record Identifier	(D) Various typographical errors throughout document that did not change meaning or intent.
		(L) PG13 – Record Identifier	(E) Removed the statement “For APHIS all foreign issued certificates shall be submitted via DIS (e.g. Phytosanitary Certificates, Meat Certificates, Heat Treatment Certificates, etc.)” from the “Electronic Image Submitted” data element description.
		(M) PG14 – Record Identifier	(E) Added AAC Animal Care (program) to the Government Agency Program Code data element description.
		(N) PG17 – Record Identifier	(E) Added APHIS note to Intended Use Code description. “APHIS Note: period/decimal between base code and sub code is not reported and is implied. Base code utilizes position 42-49 and sub code utilizes position 50-57. All Codes right justified. All codes preceded by null or zeroes.”
		(O) PG19 – Record Identifier	(E) Replaced all PG01 grids with DIS and intended use code changes.
		(P) PG20 – Record Identifier	(E) Government Agency Processing Code “Status” changed from mandatory to optional. Also improved data element definition.
		(Q) PG21 – Record Identifier	(E) Electronic Image Submitted data element definition notation added regarding conditional “status”. Condition: Foreign Issued Certificates and Importers
		(R) PG22 – Record Identifier	Substantiating Signed Document
		(S) PG26 – Record Identifier	

Version Number	Date of Change	Section(s) Affected	Brief Description of Change
		(T) PG30 – Record Identifier	(E) PG01 - Globally Unique Product Identification Code Qualifier “Status” change from Conditional to Optional
		(U) PG32 – Record identifier	(E) PG 01 - Globally Unique Product Identification Code “Status” changed from Conditional to Optional
		(V) APHIS PGA Message Set: Full Examples	(E) PG01 - Intended Use Description “Status” changed from mandatory to conditional
		(W) OI – Record Identifier	(F) Deleted Product Code Qualifier and Product Code Number redundant data elements not utilized by APHIS.
		(X) APHIS PGA Message Set: Business Rule Diagrams	(F) Added to the APHIS note in the description “All codes are right justified. All codes preceded by null or zeroes.”
			(F) Replaced all PG02 grids with product codes right justified.
			(F) PG02 - Product Code Qualifier “Status” changed from conditional to optional.
			(F) PG02 - Product Code Number “Status” Changed from conditional to optional.
			(G) Re-worded Processing End Date description
			(G) Replaced some PG06 grids with Source Type Code right justified.
			(G) PG06 – Geographic Location description added “Conditions: If LPCO identifies state/province”
			(G) PG06 - Processing Start Date description improved. “Conditions: If LPCO identifies treatment start dates or if processing type code has a treatment selection (block 46-50)”
			(G) PG06 - Processing End Date description improved and added “Conditions: If LPCO identifies treatment end dates and processing start date is entered. If treatment occurs within 24 hours (of the same day), only use processing start date.”
			(G) PG06 - Processing Type Code description improved. “Conditions: If indicated on LPCO as a condition of entry”
			(H) Corrected Typographical error “CR” at position 48-49 and replaced grid for Broomcorn
			(I) PG05 - Scientific Genus Name description changed from “APHIS requires scientific genus depending on product.” To “Conditions: If stated on LPCO and/or



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			<p>category type code Live Animals (AP100) or Propagative Material (AP400) or Seeds Not for Planting (AP500) or Fruits and Vegetables (AP600) or Cut Flowers (AP700), or Genetically Engineered Organisms (AP1000) is selected then Scientific Genus Name is Mandatory.”</p> <p>(I) PG05 - Scientific Species Name description changed from “APHIS requires scientific species depending on product.” To “Conditions: If stated on LPCO and/or category type code Live Animals (AP100) or Propagative Material (AP400) or Seeds Not for Planting (AP500) or Fruits and Vegetables (AP600) or Cut Flowers (AP700), or Genetically Engineered Organisms (AP1000) is selected then Scientific Species Name is Mandatory.”</p> <p>(I) PG05 – Example grid removed from Miscellaneous and Processed Products.</p> <p>(I) PG05 - Scientific Sub Species Name description improved to explain variety usage for fruits and vegetables commodity categories.</p> <p>(J) PG07 - Item Identity Number – description improved. “Conditions: If AP100 and LPCO documents include identity numbers for animals being imported. If individual animals have multiple (different) ID number then use group code (PG50) to repeat PG07 &PG08 to associate each code with a specific animal.”</p> <p>(J) PG07 - Item Identity Number Qualifier – description improved. “APHIS utilizes the Live Animal Tag (LAT) code for all alpha numeric identity tags, tattoos, and/or other mechanisms to identify animals.”</p> <p>(J) PG07 - Item Identity Number Qualifier – Added new cut flower description. “APHIS Note: Because cut flowers are (in many cases) reported individually by HTS code, APHIS utilizes “Bouquet Grouping” (BQG) code to designate which cut flowers are parts of the same bouquets. If flowers are not part of a multi genera bouquet then code is not required.”</p> <p>(K) PG10 - Commodity Qualifier Code – description improved. “Conditions: If LPCO requires the need to further identify and/or characterize the commodity.”</p>



Version Number	Date of Change	Section(s) Affected	Brief Description of Change
			<p>Otherwise attempted to further characterize the commodity to facilitate the import process.”</p> <p>(K) PG10 - Commodity Characteristic Qualifier – Added description. “Conditions: If Commodity Qualifier code is present”</p> <p>(K) PG10 - Commodity Characteristic Description “status” change from conditional to optional.</p> <p>(L) PG13 - Location (Country/State/Province) of Issuer of the LPCO – description improved. “APHIS Conditions: If LPCO indicates State or Province (or equivalent).”</p> <p>(L) PG13 - Regional description of location of Agency Issuing the LPCO – description improved. “Conditions: If LPCO indicates State or Province (or equivalent).”</p> <p>(M) PG14 - LPCO Quantity – improved description. “APHIS Note: APHIS related LPCO’s sometimes indicate the maximum quantities and entity can import. APHIS Condition: If LPCO Indicates”</p> <p>(N) PG17 - Common Name (Specific) “status” changed from Conditional to Mandatory.</p> <p>(N) PG17 - Common Name (General) status changed from Conditional to Optional.</p> <p>(O) PG19 - Entity Identification Code status changed from Conditional to Mandatory</p> <p>(O) PG19 - Entity Identification Code – definition improved. “APHIS Note: APHIS assigned (code 333) is utilized in combination with permit holder (code LAP), CBP assigned (Code 336) is used in combination with broker (code CB).”</p> <p>(O) PG19 - Entity Role Code description improved. Called out specific APHIS codes and added note regarding grower.</p> <p>(O) PG19 - Entity Number description improved. “APHIS Condition: If entity number has been assigned”</p> <p>(O) PG19 - Entity Name status changed from Conditional to Mandatory.</p> <p>(O) PG19 - Entity Address 1 status changed from Conditional to Mandatory.</p> <p>(P) PG20 - Entity City status changed from Conditional</p>



Version Number	Date of Change	Section(s) Affected	Brief Description of Change
			<p>to Mandatory.</p> <p>(P) PG20 - Entity State/Province status changed from Conditional to Mandatory.</p> <p>(P) PG20 - Entity Country status change from Conditional to Mandatory</p> <p>(Q) PG21 - Individual Qualifier, Individual Name, Telephone Number of the Individual, Email Address or Fax Number for the Individual status changed from Condition to Mandatory</p> <p>(Q) PG21 – All elements updated with improved description. “APHIS Note/ condition: APHIS currently requires PG21 data for brokers. It is utilized as point of contact information when an inspection results in further action and contact with brokers / importers is necessary.”</p> <p>(R) PG22 - Importers Substantiating Signed Document /Signed Confirmation Letter – definition improved. “APHIS Note: Substantiating documents (aka supporting documents) are sometimes required to further certify and/or confirm conformance to APHIS regulations. (e.g. Producer/Manufacturer’s Statement for Animal Products) Substantiating documents shall be provided, in their entirety, via DIS or paper.”</p> <p>(R) PG22 - Document Identifier – definition improved. “APHIS Condition: Mandatory if PG22 record created due a requirement of needing substantiating documents.”</p> <p>(R) PG22 - Entity Role Code – definition improved. “APHIS Condition: Mandatory if PG22 record created due a requirement of needing substantiating documents.”</p> <p>(R) PG22 - Date of Signature – definition improved. “APHIS Condition: Mandatory if PG22 record created due a requirement of needing substantiating documents.”</p> <p>(R) PG22 - Invoice Number – definition improved. “APHIS Condition: Mandatory if invoice is chosen as Document identifier.”</p> <p>(S) PG26 - Quantity – status changed from conditional to mandatory.</p>



Version Number	Date of Change	Section(s) Affected	Brief Description of Change
			<p>(S) PG26 - Unit of Measure (Packaging Level) - status changed from conditional to mandatory</p> <p>(T) PG30 – Requested or Scheduled Date of Inspection; Date of Previous Inspection/ Laboratory Testing; Arrival date – removed part of definition statement. “APHIS requires the date of previous inspection. This would most likely occur when commodity and country are associated with a pre-clearance program.”</p> <p>(T) PG30 - Requested or Scheduled Date of Inspection; Date of Previous Inspection/ Laboratory Testing; Arrival date – status changed from conditional to mandatory.</p> <p>(T) PG30 - Inspection/Laboratory Testing Status – definition improved. “APHIS Note: APHIS utilizes PG30 to document the intended port of inspection (code I) for all APHIS regulated product category types. APHIS also utilizes this record line to document the occurrence of a pre-clearance inspection (code P) if appropriate. APHIS also utilizes this record line to document the occurrence of a scheduled inspection (e.g. a Veterinary Medical Officer inspecting Live Animals) (code S) when appropriate.”</p> <p>(T) PG30 - Inspection or Arrival Location Code – status changed from conditional to mandatory.</p> <p>(T) PG30 - Inspection or Arrival Location – status changed from conditional to mandatory.</p> <p>(T) PG30 - Inspection or Arrival Location Code – definition improved. “APHIS Condition: Mandatory due to code “I” always being utilized in this record line.”</p> <p>(T) PG30 - Inspection or Arrival Location – definition improved. “APHIS Condition: Mandatory due to code “I” always being utilized in this record line. APHIS Note: When reporting intended port of inspection port code is required.”</p> <p>(T) PG30 individual and Full grids examples changed Inspection/Laboratory Testing Status for Cattle, Horses, Dogs from I (Product location for regulatory authority inspection) to S (Inspection previously scheduled)</p> <p>(T) PG30 individual and full grid examples added inspection dates for all examples.</p>

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			<p>(T) PG30 Added individual and full grid examples for Miscellaneous Products, Cut flowers, Select Agents, Genetically Engineered Organisms. Also added data entry descriptions.</p> <p>(U) PG32 - Commodity Routing Type Code – Status change, from Conditional to Mandatory.</p> <p>(U) PG32 - Commodity Routing Type Code – improved definition. “APHIS Note: APHIS requires the original location (aka country) where routing to the US began (code 198) for all products regulated by the agency. APHIS Conditions: If LPCO indicates transiting or transshipment countries (code 49 and 13) then routing type code is required.”</p> <p>(U) PG32 - Commodity Routing Country Code – definition improved. “APHIS Condition: If Commodity Routing Type code is present then country is required.”</p> <p>(U) PG32 - Commodity Political Subunit of Routing Name – definition improved. “APHIS Note: APHIS uses this data element to report the state/province routing. APHIS Condition: If LPCO indicates state/province associated with routing then required.”</p> <p>(U) PG32 - Commodity Political Subunit of Routing Qualifier – removed data element from message set.</p> <p>(U) PG32 - Commodity Political Subunit of Routing Number - removed data element from message set.</p> <p>(U) PG32 – updated individual record line grid and full grid for Cattle, Horses, Used Farm Tractors, Nursery Stock – Pine Trees, Faba Beans, Cut Flowers to reflect code 49 and 13 removals from grid examples.</p> <p>(U) PG 32 – Commodity Political Subunit of Routing Qualifier - deleted codes for this data element in individual grids and full grids.</p> <p>(V) Full grids and description tables – updated Cattle, Horse, Used Farm Tractors, Nursery Stock – Pine Trees, Faba Beans, Cut Flowers, to reflect removal of code 49 and 13 from grid examples.</p> <p>(V) Added new header “(Data Entry Description Table)” above all tables describing full grid data entry process and moved all “(Forms Conversion)” headers down to forms sections.</p>



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			<p>(V) Removed reference of DIS from Live Cattle, Live Horse, Live Dogs, Chicken Bouillon, Nursery Stock, Faba Beans, Pre-Clearance Clementine, Cilantro, Soil, and PG01 Data Entry Description Table.</p> <p>(V) Removed language from the Data Entry Description Tables about DIS images being submitted in PG01</p> <p>(W) Changed OI cargo description for select agents from “select agents” to “Eastern Equine Encephalitis Virus” Also changed individual record line grids, full grids, and data entry description table.</p> <p>(W) Changed OI cargo description for Genetically Engineered Organisms from “genetically engineered Organisms” to “Pomace Fly”. Also changed individual record line grids, full grids, and data entry description tables.</p> <p>(X) Updated Cut Flower Diagrams, Animal Related Products Diagrams. Added AAC diagrams. Minor corrections on other diagrams that did not change the intent.</p>
4.3	March 30, 2015	<p>(A) APHIS PGA Message Set: Business Process Diagrams</p> <p>(B) APHIS PGA Message Set: Adapted Input Record Layouts</p> <p>(C) APHIS PGA Message Set: Full Examples</p> <p>(D) Table of Contents</p> <p>(E) PG07 – Record Identifier</p> <p>(F) APHIS PGA Message Set: Business Rule Statements</p> <p>(G) General Business Rule Statements by Record Line (All</p>	<p>(D) Changed Title of this section to: APHIS PGA Message Set: Business <u>Rule</u> Diagrams</p> <p>(A) Changed all titles in this section to <u>Business Rule</u> Diagrams</p> <p>(B) Changed all “Live Animal Related Products” headers to “Related Animal Products”</p> <p>(C) Changed all “Live Animal Related Products” headers to “Related Animal Products”</p> <p>(D) Changed all “Live Animal Related Products” headers to “Related Animal Products”</p> <p>(E) Typographical error: Table PG08 is actually PG07</p> <p>(F) Added “APHIS PGA Message Set: Business Rule Statements” Header</p> <p>(F) Added “General Business Rule Statements by Record Line (All Agriculture Commodities)” Header</p> <p>(F) Added “PG01 Government Agency Program code = APQ Business Rule Statements” Header</p>

Version Number	Date of Change	Section(s) Affected	Brief Description of Change
		<p>Agriculture Commodities</p> <p>(H) PG01 Government Agency Program code = APQ Business Rule Statements</p> <p>(I) PG01 Government Agency Program code = AVS Business Rule Statements</p> <p>(J) PG01 Government Agency Program code = ABS Business Rule Statements</p> <p>(K) APHIS PGA Message Set: Adapted Input Record Layouts</p>	<p>(F) Added "PG01 Government Agency Program code = AVS Business Rule Statements" Header</p> <p>(F) Added "PG01 Government Agency Program code = ABS Business Rule Statements" Header</p> <p>(G) Added General Business Rule Statements</p> <p>(H) Added APQ Business Rule Statements</p> <p>(I) Added AVS Business Rule Statements</p> <p>(J) Added ABS Business Rule Statements</p> <p>(K) Re-named All "Business Requirements" Headers to "Business Rules"</p> <p>(K) Removed All Individual Record Line Business Requirements (aka Business Rules) Tables</p>
4.2	March 4, 2015	<p>(A) Executive Summary</p> <p>(B) Background</p> <p>(C) Overview</p> <p>(D) APHIS PGA Message Set: Full Examples</p> <p>(E) Table of Changes</p> <p>(F) APHIS PGA Message Set: Business Process Diagrams</p> <p>(G) Table Of Contents</p>	<p>(A) "While not all LPCO's will be converted at this time..." Language added to Executive Summary Due to VS feedback</p> <p>(B) Acronym IWS typographical error corrected due to VS feedback</p> <p>(C) "...continue to collect or to ask for original paper documents..." revision added due to VS feedback</p> <p>(C) "These documents may include Phytosanitary, sanitary, meat inspection certificates, and health certificates and supplemental documents issued by foreign governments as well as other documentation required by APHIS." revision added due to VS feedback.</p> <p>(D) "Issuer of LPCO identifies the government agency or official entity issuing the license, permit, certificate or other (LPCO) documents. Depending on product these LPCO's are required by regulations for admissibility purposes during the entry process." Added to all PG13 explanation tables due to VS feedback</p> <p>(E) Table of Changes Added</p> <p>(F) Updated PG10 Category Type Code – AP800</p>

Version Number	Date of Change	Section(s) Affected	Brief Description of Change
			<p>Diagram</p> <p>(F) Updated PG10 Category Type Code – AP100 Diagram</p> <p>(F) Updated PG10 Breed Characteristic – A11 Diagram</p> <p>(F) PG10 Category Type Code – AP600 Diagram</p> <p>(F) Updated BRS PG02 – PG20 Diagram</p> <p>(F) Update AVS PG14 – PG32 Diagram</p> <p>(F) Updated PG10 Category Type Code – AP400 Diagram</p> <p>(F) Updated PG10 Category Type Code – AP500 Diagram</p> <p>(F) Updated PG10 Category Type Code – AP600 Diagram</p> <p>(F) Updated PG10 Category Type Code – AP700 Diagram</p> <p>(F) Updated PG10 Category Type Code – AP800 Diagram</p> <p>(G) Table of Contents revised/updated</p>
4.1	February 26,2015	<p>(A) APHIS PGA Message Set: Adapted Input Record Layouts</p> <p>(B) APHIS PGA Message Set: Full Examples</p> <p>(C) Executive Summary</p> <p>(D) Background</p> <p>(E) Table of Contents</p> <p>(F) APHIS PGA Message Set: Business Process Diagrams</p>	<p>(A) Corrected typographical errors on many individual grids within the record Identifier sections</p> <p>(B) Corrected typographical errors on many full grids within the Full Examples section</p> <p>(C) Added an Executive Summary section</p> <p>(D) Added a Background Section</p> <p>(E) Added a Table of Contents</p> <p>(F) Added APHIS PGA Message Set: Business Process Diagrams Header</p> <p>(F) Added HTS Entry Line Diagram Header and Business process Diagram</p> <p>(F) Added OI and PG01 – Agency and Program Diagram Header and Business process Diagram</p> <p>(F) Added APQ (Program Code) Header and Business process Diagram</p> <p>(F) Added PG10 Category Type Headers and Business</p>



Version Number	Date of Change	Section(s) Affected	Brief Description of Change
			<p>Process Diagrams under APQ Header</p> <p>(F) Added AVS (Program Code) Header and Business Process Diagram</p> <p>(F) Added PG10 Category Type Headers and Business Process Diagrams under AVS Header</p> <p>(F) Added BRS (Program Code) Header and Business Process Diagram</p> <p>(F) Added APQ PG02 – PG19 and PG20 – PG32 Business Process Diagrams</p> <p>(F) Added AVS PG02 – PG19 and PG20 – PG32 Business Process Diagrams</p> <p>(F) Added BRS PG02 – PG19 and PG20 – PG32 Business Process Diagrams</p>
4.0	February 12, 2015	<p>(A) APHIS PGA Message Set: Adapted Input Record Layouts</p> <p>(B) APHIS PGA Message Set: Full Examples</p> <p>(C) Overview</p>	<p>(A) Added Animal Products (Chicken Bouillon), Select Agents (Encephalitis Virus), Seeds not for planting (Faba Beans), Fruits and Vegetables (Cilantro), Misc. Products (Broomcorn), Live Animal Related Products (Farm Machinery), Cut Flower Single Genus (Snapdragons), Genetically Engineered Organisms (Pomace Fly) Examples to the Individual record Identifiers</p> <p>(A) Corrected Cut Flower Rose Bouquet by splitting out individual components as Rose, Lily, Alstroemeria. Examples added to the individual Record Identifiers section</p> <p>(B) Added Animal Products (Chicken Bouillon), Select Agents (Encephalitis Virus), Seeds not for planting (Faba Beans), Fruits and Vegetables (Cilantro), Misc. Products (Broomcorn), Live Animal Related Products (Farm Machinery), Cut Flower Single Genus (Snapdragons), Genetically Engineered Organisms (Pomace Fly) Example Grids to full Examples section</p> <p>(B) Corrected Cut Flower Rose Bouquet by splitting out individual components as Rose, Lily, Alstroemeria. Examples added to the full grid examples</p> <p>(B) Added content about the above to full example explanation tables</p>

Version Number	Date of Change	Section(s) Affected	Brief Description of Change
			(B) Added Mapped forms for all above product category examples (where appropriate) (C) Added Narrative to Overview
3.0	January 15, 2015	(A) APHIS PGA Message Set: Adapted Input Record Layouts (B) APHIS PGA Message Set: Full Examples (C) Business Process Tables (D) Forms Conversion Sections	(A) Added Narrative to explain APHIS Adapted Input record Layout (A) Added Live Animal (Horse), Misc. Products (Soil), Fruits and Vegetables (Clementine), Cut Flower (Rose Bouquet) Examples to the Individual record identifiers (B) Added Live Animal (Horse), Misc. Products (Soil), Fruits and Vegetables (Clementine), Cut Flower (Rose Bouquet) Grids and Content to full Examples (C) Added content to all above business process tables (D) Added Mapped forms for all above product category examples (where appropriate)
2.0	December 5, 2014	(A) APHIS PGA Message Set: Adapted Input Record Layouts (B) APHIS PGA Message Set: Full Examples (C) APHIS Authorities by PGA Message Set Record and Element	(A) Added Record Identifier Headers (A) Added Product Category Type Headers to each Record Identifier (A) Added Live Plants (Pine) Example to Individual record Identifier (A) Added Live Animal (Cattle) Example to Individual record Identifier (B) Added Product Category Headers under Full Example Header (B) Added Live Plants (Pine) Grid to Full Example (B) Added Live Animal (Cattle) Grid to full Example (B) Added Forms Conversion Headers under each product category (B) Added content to Pine and Cattle Explanation tables (C) Created the APHIS Authorities by PGA Message Set Record and Element section and table
1.0	November 11,2014	(A) Document Creation	(A) Added Navigation Headers (A) Added Adapted CARAIR explanation tables



Version Number	Date of Change	Section(s) Affected	Brief Description of Change
			(A) Added Grid explanation tables (A) Added Business Process tables

Executive Summary

The mission of the USDA, Animal and Plant Health Inspection Service (APHIS) is to protect U.S. agricultural resources from pests and diseases, manage wildlife damage, regulate genetically engineered organisms, and administer the Animal Welfare Act. APHIS programs integrate plant and animal disease surveillance, epidemiology, emergency response, and information delivery to ensure the marketability of U.S. agricultural products. APHIS and our partners at Department of Homeland Security (DHS) Customs and Border Protection (CBP) Agriculture branch ensure that commodities traded internationally are free of animal and plant pests and diseases. Agriculture is vital to the health and strength of the U.S. economy and our citizens. However, globalization and free trade place great pressure on our safeguarding system. Through the inspection and certification of agricultural commodities being shipped into and out of the country, APHIS helps protect both American producers and consumers. Our specialists work closely with producers to certify their exports as pest- and disease-free, while consumers trust APHIS and DHS to ensure that imported products pose no threat to U.S. agriculture or our food supply.

To ensure that APHIS and DHS have the necessary information to make sound, science-based decisions, APHIS requires that importers file specific information with DHS CBP. Currently, much of the information needed to correctly regulate and safeguard agriculture products and related products are provided via paper Licenses, Permits, Certificates and other documents (LPCO's). Utilizing the Participating Government Agency (PGA) Message Set to automated the filing of much of the data found on paper LPCO's will allow APHIS and CBP Agriculture to process cargo more expeditiously and to identify unsafe, dangerous, or prohibited shipments. While not all LPCO's will be converted at this time, electronic collection, processing, sharing, and analysis of trade data from many of the supporting documents required during the cargo import process will significantly increase efficiency and reduce costs over the current manual, paper-based processing, while also allowing APHIS to leverage the electronic data in risk based analysis directly supporting expedited and/or low risk release programs.

Background

The International Trade Data System (ITDS) is a single portal system to electronically collect and distribute import and export data required by government agencies that license or clear the import or export of goods. ITDS is being developed as part of the Automated Commercial Environment (ACE) program within CBP. In 2006, Congress enacted legislation (the Security and Accountability for Every Port Act or “SAFE Port Act”) that mandates “all agencies that require documentation for clearing or licensing the importation and exportation of cargo” to participate in ITDS. The information to be transmitted to each agency will consist of data elements in the Partner Government Agencies or “PGA Message Set” that the agency has statutory authority and/or OMB approval to collect. When completed, ITDS will allow traders to make a single submission and relevant data will be distributed to the appropriate PGA. Business costs will be reduced and regulatory agencies will obtain data more quickly through electronic filings. Three ITDS components are being developed to implement the “single window” functionality -- the PGA Message Set, Interoperability Web Service (IWS), and the Document Image System (DIS). These three key ITDS components will further automate reporting to CBP and other PGA agencies.

The PGA Message Set provides the capability to collect data elements required by APHIS for processing imports through the Automated Broker Interface (ABI). It will be used as part of Entry and Entry Summary filings, and essentially adds data elements to those filings that are now collected on paper. IWS facilitates system-to-system communications and the DIS can accept electronic transmission of “imaged” documents that currently must be submitted on paper to CBP and other PGAs. In those instances where CBP and APHIS require the same information, the APHIS PGA Message Set will not duplicate that data request if it is already collected by CBP. Instead, the APHIS PGA Message Set and the DIS will be used to collect the additional data elements required for APHIS reporting. In some instances, however, APHIS may require more specificity than CBP filing requirements. In those cases, the APHIS standardized format provided for by the CATAIR and the DIS, must be used regardless of how the data was captured by CBP.

Overview

This document is designed to provide a comprehensive explanation of data structures and formats found within the APHIS PGA Message Set. Message Sets are designed to enhance the data profile associated with commercial commodity importations pertinent to APHIS and CBP Agriculture jurisdictions and regulatory authorities. The main goal of enhancing this data profile is to improve three major areas of the agriculture import process.

First, APHIS intends to utilize the PGA Message set to electronically convert (either partially or in whole) data found on many of the paper import documents required to accompany agriculture shipments upon entry. These Licenses, Permits, Certificates, and other documents (LPCO's) are currently utilized to further identify commodities, certifying their health, provide import conditions, and instructions for proper inspection. It is expected that this conversion will eventually eliminate much of the need for paper documents, thereby facilitating trade and increasing the efficiency of the overall import process. APHIS and CBP Agriculture will also utilize a Document Imaging System (DIS) to supplement the data submitted via the PGA Message Set, especially in cases where narrative statements, normally found within the bodies of required LPCO's, are utilized to describe conditions of entry and special handling instructions for inspectors. With that being noted, APHIS and CBP Agriculture reserve the right to continue to collect or to ask for original paper documents to be utilized as the official legal instruments providing commodity identification and certified health and safety information. These documents may include Phytosanitary, sanitary, meat inspection certificates, and health certificates and supplemental documents issued by foreign governments as well as other documentation required by APHIS.

Second, and as a companion goal to the conversion of the paper documents, APHIS recognizes the need to leverage the message set as a supplement to current entry and entry line data. Most of this supplemental data will be obtained via the conversion of paper documents and has the goal of improving information needed by APHIS and CBP Agriculture inspectors when clearing and/or inspecting cargo. Viewing entry and entry line data at an amplified granularity level, on screen within ACE, will provide inspectors with the ability to better ascertain their regulatory obligation for each agriculture commodity being imported, thus providing the information needed to facilitate the movement of cargo.

Third, APHIS wants to utilize this data to populate inspection results systems and risk analysis programs downstream from the PGA message set. The goal being to populate inspection results systems so inspectors will spend more time facilitating the movement of cargo and less time re-entering information normally obtained from accompanying documents. APHIS also intends to utilize the data to improve risk analysis in support of expedited and/or low risk release programs, while also creating a continuous feedback loop of information, obtained from data analysis, which can be provided to importers and trade partners showing contamination levels within any specific commodity pathway. It is hoped that this

feedback loop will also allow importers to work with trading partners and APHIS to improve the safety and health of agriculture and agricultural related products at the source of the contamination.

APHIS PGA Message Set: Adapted Input Record Layouts

APHIS has adapted the ACE CATAIR data element (input) record layout table to explain each individual record identifier. For simplicity the default data elements normally listed in the layout table (“Control Identifier”, “Record Type”, and “Filler”) are not included in the APHIS adaptation. APHIS has expanded the table to include a column reflecting whether each data element is mandatory (APHIS Status = M) or conditional (APHIS Status = C). The table is further adapted by adding the APHIS Description to explain the meaning of each data element from the perspective of APHIS, and beyond the standard CATAIR definition. A separate column has also been added designating the location of the appropriate reference table or look up list for each data element, where appropriate. Data elements within each record identifier layout table (aka PGA line), not utilized by APHIS, and are omitted from this adaptation.

Example “position” grids are provided for most APHIS programs (found in PG01) and/or product category types (designated in PG 10) for each record identifier. Full position grid examples are also found in the APHIS PGA Message Set: Full Examples section of this document.

General Rules for Data Submission

Unused fields, which are defined as numeric, should not be zero-filled. These fields should be space filled or data errors may result.

Data should not be placed in fields defined as filler. If data is present in filler fields, an error message may be system generated.

Transmit ONLY uppercase alphabetic characters A through Z. While some applications may not return specific error messages when detecting lower-case letters, CBP cannot guarantee the consistency of processing results for data transmitted in lower case.

Data Elements

The data element length/class descriptors are defined as:

Code Description

- A** The data element is alphabetic only (uppercase ONLY).
- AN** The data element is alphanumeric only (uppercase ONLY, for characters A through Z).
- N** The data element is numeric only.
- X** The data element is alphanumeric or special characters (uppercase ONLY for characters A through Z).

All data elements are in fixed-length format. If all positions are not filled, the formatting rules are:

Code Description

- A** Left justify and Space fill.
- AN** Left justify and Space fill.
- N** Right justify and zero-fill.
- X** Left justify and Space fill.

Note: If there is no data to insert in a field, Space fill.

Status codes are important to ensure that appropriate data is transmitted. Codes must be used where indicated or errors will occur.

Code Description

- M** Mandatory data element - must always be present.
- O** Optional data element - generate data if available.
- C** Conditional data element - data is provided if the conditions warrant.



PG01 – Record Identifier

CATAIR mandatory PGA input record that provides data pertaining to the PGA Line Number, Agency Code, Globally Unique Product Identification Code, Intended Use Code, Intended Use Description, and Disclaimer.

PG01 - Record Identifier						
Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
PGA Line Number	3N	5-7	M	M	Number required by PGAs beginning with 001 within a CBP line and sequentially incremented on subsequent PG01 records, if applicable.	
Government Agency Code	3AN	8-10	M	M	Code that identifies the PGA. APHIS Note: "APH" is the only acceptable code for USDA APHIS.	Appendix V
Government Agency Program Code	3X	11-13	M	M	Code indicating an agency's program for which the PGA data set is related. APHIS Note: APHIS has five valid program codes: AAC (Animal Care), ABS (Biotechnology Regulatory Services), APL (Lacy Act), APQ (Plant Protection and Quarantine) and AVS (Veterinary Services). Note: APL is not covered in this document.	Appendix PGA
Government Agency Processing Code	3AN	14-16	C	O	Code indicating the specific PGA processing requirements for which the data set is related. APHIS utilizes this code as an agency routing code. Using this code facilitates what regulatory entity will provide clearance and/or inspection for the commodity on behalf of APHIS. Example: Importer/Broker knows that cattle are ultimately routed to the port VMO (Veterinary Medical Officer).	Appendix PGA
Electronic Image Submitted	1A	17	C	C	A code of Y (Yes) indicating electronic image(s) for PGA use were submitted. No other code is accepted. APHIS Condition: Importers Substantiating Signed Documents	N/A
Confidential Information Indicator	1A	18	C	M	A code of Y (Yes) indicating information should be treated as confidential, per the agency's regulations. No other code is accepted. APHIS Note: All entity and proprietary business information is treated as confidential information by APHIS and CBP Agriculture.	
Globally Unique Product	4AN	19-22	C	O	Code indicating the type of globally unique number used to identify the commercial product or commodity, i.e., Global Trade Item Number	Appendix PGA

PG02 – Record Identifier

APHIS Mandatory PGA input record used to indicate whether or not the information being provided relates to a product or a component of a product. If a disclaimer is provided in the PG01 record, then only the OI and PG01 records are required to be submitted. Component level Item type cannot be reported unless they are associated with a product.

PG02 - Record Identifier						
Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Item Type	1A	5	M	M	Identifies whether the information provided is for a product or a component. P = Product C = Component If ONLY reporting data at the product ('P') level (and not reporting any component level data), a PG02 with item type 'P' is required.	N/A
Product Code Qualifier	4AN	6-9	C	C	A code indicating the type of product number used to characterize the product or component. APHIS Condition: APHIS requires product code qualifier of AVB for all Veterinary Services, Center for Veterinary Biologics permitted products. This corresponds to PG14 LPCO type code A06 and PG10 Category Code 307. APHIS Note: APHIS prefers the use of GS1 Global Product Classification (GPC) codes, Taxonomic Serial Number (TSN), or UN Standard Products and Service Code (UNS). If using GPC, the 6-9 qualifier position is allocated for Global Product Classification Brick (GPCB).	Appendix PGA
Product Code Number	19X	10-28	C	C	Number that characterizes the commercial product or component. APHIS Condition: APHIS Assigned number found on permit (from 2006) APHIS Note: APHIS utilizes the 10-28 position to indicate the Global Product Classification Brick Number, Taxonomic Serial Number (TSN), or UN Standard Products and Service Code (UNS).	GS1 Global Product Classification Lookup http://www.gs1.org/1/productssolutions/gdsn/gpc/browser/index.html Taxonomic Serial Number (TSN) http://www.itis.gov UN Standard Products and Service Code (UNS) http://www.unspsc.org
Product Code	4AN	29-32	C	O	A code indicating the type of product number used to characterize the product or component.	Appendix PGA

PG05 – Record Identifier

APHIS Conditional PGA input record providing data pertaining to Scientific Genus Names, Scientific Species, and Scientific Sub Species Name. This record may be used in conjunction with the PG06 to describe the relationship between the genus/species and country of origin, as necessary. APHIS Conditions: Map to PG10 Category Type codes. Mandatory for AP0100, AP0400, AP0500, AP0600, AP0800 and AP1000 Category Type code products.

PG05 - Record Identifier						
Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Scientific Genus Name	22X	5-26	C	C	<p>Scientific Genus Name of the merchandise being entered.</p> <p>APHIS Conditions: If stated on LPCO and/or PG10 Category Type Code Live Animals (AP0100) or Propagative Material (AP0400) or Seeds Not for Planting (AP0500) or Fruits and Vegetables (AP0600) or Cut Flowers (AP0800), or Genetically Engineered Organisms (AP1000) is selected then Scientific Genus Name is Mandatory.</p>	
Scientific Species Name	22X	27-48	C	C	<p>Scientific Species Name of the merchandise being entered.</p> <p>APHIS Conditions: If stated on LPCO and/or PG10 Category Type Code Live Animals (AP0100) or Propagative Material (AP0400) or Seeds Not for Planting (AP0500) or Fruits and Vegetables (AP0600) or Cut Flowers (AP0800), or Genetically Engineered Organisms (AP1000) is selected then Scientific Species Name is Mandatory.</p>	
Scientific Sub Species Name	18X	49-66	C	C	<p>Scientific Sub Species Name of the merchandise being entered.</p> <p>APHIS Note: APHIS uses this data element to report "Scientific Variety Name".</p> <p>APHIS Conditions: If stated on LPCO and/or within the Propagative Material, or Fruits and Vegetables Category types, some varieties are Mandatory (List pending as of 4/27/2015).</p>	



PG06 – Record Identifier

APHIS mandatory PGA input record that provides data pertaining to Source Type (Origin) other than the CBP Country of Origin, in addition to Processing dates, Processing Type and Processing Description. This record may be used in conjunction with the PG05 to describe the relationship between the genus/species and country of origin, as necessary. APHIS Conditions: Source Type code maps to Agency Program Code. Source Type Codes of HRV or 262 are required for Agency Program Code APQ. At least one or more Source Type Codes of 30 OR 39 OR 243 OR 244 OR 256 OR 267 OR CDB OR CMN OR CPK OR CPR OR CSL are required for Agency Program Code AVS depending product Category Type and LPCO requirements.

PG06 - Record Identifier						
Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Source Type Code	3AN	5-7	M	M	This code identifies what role the country had regarding a product, for example, harvested, grown, produced, processed, sold, or the source.	Appendix PGA
Country Code	2X	8-9	C	M	A two-letter code that identifies where the harvest, growth, production, processing sale, or catch took place or raw material came from.	Appendix B in the ACS ABI CATAIR For Lacey Act, if the list of possible countries of harvest is 10 or more, enter two asterisks (**) in lieu of the ISO Code. For shipments of wildlife (sea turtles, fish, etc.) that are landed (introduced) in the US after harvest on the high seas, enter ZZ.
Geographic Location	20X	10-29	C	C	The state, province, or geographical location (example, North Atlantic Sea) where the harvest, growth, production, sale, or catch took place, or the source APHIS Conditions: If LPCO identifies state/province	Appendix B in the ACS ABI CATAIR
Processing Start Date	8N	30-37	C	C	The date when the processing for the product started. This includes the harvesting vessel trip begin date. A numeric date in MMDDCCYY (month, day, century, year) format. APHIS Conditions: If LPCO identifies treatment start dates or if processing type code has a treatment selection (block 46-50)	N/A
Processing End Date	8N	38-45	C	C	The date when the processing for the product ended. This includes the harvesting vessel trip end date. A numeric date in MMDDCCYY (month, day, century, year) format.	N/A

PG07 – Record Identifier

APHIS Conditional PGA input record that provides data pertaining to Item Identity Number Qualifier and Item Identity Numbers. APHIS Also uses this input record to group cut flower message sets when cut flowers are reported by individual genera HTS but have been pre-boxed as mixed bouquets. APHIS Condition: Required for most AP0100 Category Type products (aka live animals). Required for AP0800 cut flower bouquets.

PG07 - Record Identifier						
Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Item Identity Number Qualifier	3AN	61-63	C	C	<p>The qualifier indicates the type of number that is used to identify the item, e.g., VIN number, serial number, or engine number. Valid codes are listed in Appendix PGA of this publication.</p> <p>APHIS Note: APHIS utilizes the Live Animal Tag (LAT) code for all alpha numeric identity tags, tattoos, and/or other mechanisms to identify animals. Other identity qualifiers used include codes: BND, BRD, CHP NMT, RID, SRY and SRX.</p> <p>APHIS Note: Because cut flowers are (in many cases) reported individually by HTS code, APHIS utilizes “Bouquet Grouping” (BQG) code to designate which cut flowers are parts of the same bouquets. If flowers are not part of a multi Genera bouquet then code is not required.</p>	Appendix PGA
Item Identity Number	17X	64-80	C	C*	<p>The unique identity for the item.</p> <p>APHIS Note: APHIS requests identity number for live animals. If high quantities of live animals are imported then ID number ranges are acceptable (tag, tattoo etc.) utilizing PG08. The code #RS is utilized to designate the start of a number range with PG08 positions 5-21. The code #RE is utilized to designate the end of a number range using PG08 positions 22-38. This sequence can be repeated using PG08 position 39-55 (as start) and 56- 72 (as end).</p> <p>Additional number ranges can be reported by repeating PG08, as many times as needed. If number ranges are used then the PG07 Item Identity Number is not utilized.</p>	

PG08 – Record Identifier

APHIS Conditional PGA input record used to report multiple item identity numbers. APHIS utilizes this input record for reporting large lot live animal ID number ranges and/or ID numbers exceeding PG07 reporting capacity.

PG08 - Record Identifier						
Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Item Identity Number	17X	5-21	C	C	<p>The unique identity for the item.</p> <p>APHIS Note: APHIS requests identity number for live animals. If high quantities of live animals are imported then ID number ranges are acceptable (tag, tattoo etc.) utilizing PG08. The code #RS is utilized to designate the start of a number range with PG08 positions 5-21. The code #RE is utilized to designate the end of a number range using PG08 positions 22-38. This sequence can be repeated using PG08 position 39-55 (as start) and 56- 72 (as end).</p> <p>Additional number ranges can be reported by repeating PG08, as many times as needed. If number ranges are used then the PG07 Item Identity Number is not utilized.</p> <p>APHIS Conditions: If AP0100 and LPCO documents include identity numbers for animals being imported. If individual animals have multiple (different) ID number then use group code (PG50) to repeat PG07 &PG08 to associate each code with a specific animal.</p>	
Item Identity Number	17X	22-38	C	C	The unique identity for the item.	
Item Identity Number	17X	39-55	C	C	The unique identity for the item.	
Item Identity Number	17X	56-72	C	C	The unique identity for the item.	

PG10 – Record Identifier

APHIS Mandatory PGA input record used to categorize and further describe products and components. This record can be repeated if there are more qualifiers or categories.

PG10 - Record Identifier						
Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Category Type Code	6AN	5-10	C	M	Code to describe the reported item category. APHIS Note: APHIS utilizes this code to separate commodity types into major baskets. These baskets are aligned to both APHIS programs and regulatory authority associated with each commodity. APHIS also utilizes this Element to filter the following data elements into manageable reference list. Thereby creating a cascading reference tables based on this data element.	Appendix PGA
Category Code	5AN	11-15	C	M	Code that further describes the reported item. APHIS Note: APHIS utilizes this element to further break down commodities into more specific categories with their category types (or baskets).	Appendix PGA
Commodity Qualifier Code	4X	16-19	C	C	A code indicating the type of essential or distinctive attribute or quality of an item. APHIS Conditions: If LPCO requires the need to further identify and/or characterize the commodity. Otherwise attempted to further characterize the commodity to facilitate the import process. APHIS Note: APHIS utilizes the qualifier as the defined parameter for what is being reported in the characteristic data element that follows it. (e.g. if the qualifier is color then the characteristic that follows could be blue)	Appendix PGA
Commodity Characteristic Qualifier	4AN	20-23	C	C	This code specifies the type of characteristic for the item, for example, qualifier can be for color, gender, or age, etc. APHIS Condition: If Commodity Qualifier code is present.	Appendix PGA



Miscellaneous and Processed Products

Example 1 (Soil)

Table with 80 columns and 2 rows. Row 1: 1-18 empty, 19: A, 20: 7, 21: 1, 22: S, 23: A, 24: M. Row 2: P, G, 1, 0, A, P, 0, 7, 0, 0, 7, 2, 1, 1, A, 7, 1, S, A, M.

Example 2 (Brooms)

Table with 80 columns and 3 rows. Row 1: 1-18 empty, 19: A, 20: 7, 21: 0, 22: N, 23: E, 24: W. Row 2: P, G, 1, 0, A, P, 0, 7, 0, 0, 7, 0, 4, A, 7, 0, N, E, W. Row 3: P, G, 1, 0, A, P, 0, 7, 0, 0, 7, 0, 4, A, 7, 1, M, A, N.

Cut Flowers

Example 1 (Rose Bouquet with Rose, Pompom, and Alstroemeria Components)

- Rose Component

Table with 80 columns and 2 rows. Row 1: 1-18 empty, 19: A, 20: 8, 21: 0, 22: 8, 23: 0, 24: 1, 25: A, 26: 8, 27: 0, 28: B, 29: R, 30: O, 31: S. Row 2: P, G, 1, 0, A, P, 0, 8, 0, 0, 8, 0, 1, A, 8, 0, B, R, O, S.

- Pompom Component

Table with 80 columns and 2 rows. Row 1: 1-18 empty, 19: A, 20: 8, 21: 0, 22: 8, 23: 0, 24: 1, 25: A, 26: 8, 27: 0, 28: B, 29: R, 30: O, 31: S. Row 2: P, G, 1, 0, A, P, 0, 8, 0, 0, 8, 0, 1, A, 8, 0, B, R, O, S.

- Alstroemeria Component

Table with 80 columns and 2 rows. Row 1: 1-18 empty, 19: A, 20: 8, 21: 0, 22: 8, 23: 0, 24: 1, 25: A, 26: 8, 27: 0, 28: B, 29: R, 30: O, 31: S. Row 2: P, G, 1, 0, A, P, 0, 8, 0, 0, 8, 0, 1, A, 8, 0, B, R, O, S.

Example 2 (Snapdragons)

Table with 80 columns and 2 rows. Row 1: 1-18 empty, 19: A, 20: 8, 21: 0, 22: S, 23: G, 24: F, 25: L. Row 2: P, G, 1, 0, A, P, 0, 8, 0, 0, 8, 0, 1, A, 8, 0, S, G, F, L.

Genetically Engineered Organisms

Example 1 (Pomace Fly Adults)

Table with 80 columns and 4 rows. Row 1: 1-18 empty, 19: A, 20: 1, 21: 0, 22: 0, 23: 0, 24: 1, 25: 0, 26: 0, 27: 4, 28: A, 29: 1, 30: 0, 31: 0, 32: N. Row 2: P, G, 1, 0, A, P, 1, 0, 0, 0, 1, 0, 0, 4, A, 1, 0, 0, 1, R, O, R. Row 3: P, G, 1, 0, A, P, 1, 0, 0, 0, 1, 0, 0, 4, A, 1, 0, 1, R, O, R. Row 4: P, G, 1, 0, A, P, 1, 0, 0, 0, 1, 0, 0, 4, A, 1, 0, 2, I, A, D.

PG13 – Record Identifier

APHIS conditional PGA input record that provides data pertaining to Licenses, Permits, Certificates or Other (LPCO). The data elements included in this record are Issuer and location of issuer of the LPCO. There may be more than one LPCO required for each PGA per product. If using this record, a PG14 is mandatory. This record is repeatable in combination with the PG14. **APHIS Note:** Record line is mandatory for all commodities requiring LPCO’s. Generally, these correspond to PG10 Commodity category types AP0100, AP0300, AP0400, AP0500, AP0600, AP0700, and AP1000 commodities. They are also required for many AP0800 commodities.

PG13 - Record Identifier						
Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Issuer of LPCO	35X	5-39	C	M	Identifies the entity that issued the LPCO. APHIS Note: APHIS Requires the name of the government that issued the LPCO. In most case Permits and Certificates are required for entry for APHIS regulated products.	N/A
LPCO Issuer - Government Geographic Code Qualifier	3A	40-42	C	M	The code relating to the location of the issuer of the LPCO. Select one: Canadian Province = PR Country Code = ISO European Union = EU Mexican State = MS US State = US APHIS Note: APHIS uses this data element to report country information. ISO and EU are the only valid selections for APHIS	N/A
Location (Country/State /Province) of Issuer of the LPCO	3A	43-45	C	M	Identifies the location of the issuer of the LPCO (ex: the US, Mexico or Canadian Province/State code or Foreign Country Code). APHIS Note: APHIS uses this data element to report Country of the LPCO Issuer.	Appendix B ACS ABI CATAIR ISO Country Codes
Regional description of	25X	46-70	C	C	Free form regional description of the location within a country, of the agency issuing the LPCO.	N/A



Location of Agency Issuing the LPCO					<p>APHIS Conditions: If LPCO indicates State or Province (or equivalent).</p> <p>APHIS Note: APHIS uses this data element to report State and Province (Or equivalent) information.</p>	
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PG14 – Record Identifier

APHIS conditional PGA input record (mandatory if the PG13 is sent) that provides data pertaining to Licenses, Permits, Certificates or Other (LPCO) issued by PGA and other government entities. The data elements included in this record are LPCO Type, LPCO Number, and LPCO Quantity. There may be more than one LPCO required for each PGA per product. This record may be repeated.

PG14 - Record Identifier						
Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
LPCO Transaction Type	1N	5	C	M	Identifies the transaction type. 1 = single use (single use) 2 = continuous (no end date) 3 = general (start data and end date)	N/A
LPCO Type	3AN	6-8	C	M	Identifies the type of license, permit, certificate or other.	Appendix PGA
LPCO Number (or Name)	33X	9-41	C	M	Identifies the number assigned to the LPCO. The name of the LPCO issued by a foreign entity can also be reported. APHIS Note: APHIS requires the ID number assigned to the LPCO's (if available), otherwise LPCO type and/or name of form is acceptable.	N/A
LPCO Date Qualifier	1N	42	C	M	Valid dates are: 1 = Expiration Date 2 = Effective Date 3 = Date Issued or Signed 4 = Date Application Received APHIS Note: (1) Expiration Date and (3) Date Issued or Signed are the only acceptable codes.	N/A

PG17 – Record Identifier

APHIS conditional PGA input record that provides data pertaining to the specific and general common name. This record may be repeated.

PG17 - Record Identifier						
Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Common Name (Specific)	30X	5-34	C	M	<p>The specific portion of the common name of the item being imported.</p> <p>APHIS Note: APHIS utilizes this data element to report the specific common name (aka vernacular or colloquial name) of commodities (e.g. Lemons, Clementine, and Limes are specific common names for a general common name of citrus. Green Pepper, Red Pepper, and Jalapeno Peppers are specific common names for a general common name of Pepper. Appaloosa Horse, Paint Horse, and a Quarter Horse are specific common names (and breeds) for the general common name of Horse.)</p>	
Common Name (General)	30X	35-64	C	O	<p>The general portion of the common name of the item being imported.</p> <p>APHIS Note: APHIS utilizes this data element to report generalized common names (aka vernacular or colloquial name) of commodities (e.g. citrus is a general name for specific common names of Lemons, Clementine, and Limes. Peppers are a general common name for Green Pepper, Red Pepper, and Jalapeno Peppers. A horse is a general common name for Appaloosa Horse, Paint Horse, and a Quarter Horse.)</p>	

PG19 – Record Identifier

APHIS Mandatory PGA input record that provides data pertaining to Entity Role, Entity Identification, Entity Name, and Entity Address 1. This record is used to identify the entities and facilities (foreign & domestic) associated to this shipment. This record can be repeated if there are multiple entities.

PG19 - Record Identifier						
Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Entity Role Code	3AN	5-7	M	M	<p>Identifies the role of the entity. For Example: Grower, producer, manufacturer, I-House, etc. For Prior Notice the site-specific manufacturer must be provided for processing products. The grower, when known, must be provided for unprocessed food. The consolidator should be provided when the grower is not known.</p> <p>APHIS Notes: Utilization of these codes facilitates the entry process and provides the agency and its stakeholders with traceability data which can be leveraged to improve product pathway cleanliness.</p> <p>APHIS Conditions: APHIS requires the reporting of contact and address information for two entities beyond what is found in CBP header data (previously reported).</p> <ol style="list-style-type: none"> 1) The ultimate consignee(s) (Code UC). 2) The customs broker (Code: CB) or Importer (Code: IM) when a broker isn't used. <p>APHIS also requires the reporting of contact and address information for three other entities where applicable.</p> <ol style="list-style-type: none"> 1) If an LPCO is required then LPCO authorized party (code: LAP) is required.* 2) If a Veterinary Biologics product (PG10 Category Code 307) then permitted destination (code: APD) is required. 3) *When LPCO's are not present on cut flower shipments (AP0800 Category Types) then crop grower (Code: DFI) is required. 	Appendix PGA



Entity Identification Code	3AN	8-10	C	C	<p>Identifies the code being used to describe the entity, for example: DUNS, IRS number, FDA Facility Code, Manufacturer ID. If providing a CBP-assigned number for a location, a FIRMS code must be given in the “entity number” field below.</p> <p>APHIS Note: APHIS assigned ID’s (code 333) are <u>sometimes</u> utilized in combination with permit holder (code LAP). This number is currently found (only) on permits associated with Veterinary Biologics products (APHIS 2006). CBP assigned ID’s (code 336) are used in combination with broker (code CB). CBP assigned ID’s (code 336) and IRS assigned ID’s (code 348) are used in combination with ultimate consignee (UC).</p>	Appendix PGA
Entity Number	15X	11-25	C	C	<p>Identifier for the Entity.</p> <p>APHIS Condition: If entity number is available. APHIS requires the three length alphanumeric code assigned by CBP to all filers (aka broker filer code), for Customs Brokers (code CB). For Veterinary Biologics products, the APHIS assigned Entity ID (aka Establishment number) is found on permit APHIS 2006.</p>	N/A
Entity Name	32X	26-57	C	M	Name of the Entity if no DUNS, FIRMS, or Facility identifications exist.	N/A
Entity Address 1	23X	58-80	C	M	Address Line 1 for the Entity.	N/A



PG21 – Record Identifier

APHIS Mandatory PGA input record that provides data about an Individual and may also be related to an entity (the party) in the PG19 or PG22 record. Included in this record are the Individual Name, Telephone Number, Fax Number, and Email address. APHIS Note: Record is utilized to contact brokers/Importers to clarify entry data, and to help communicate actions associated with inspection activities.

PG21 - Record Identifier						
Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Individual Qualifier	3AN	5-7	C	M	<p>Identify the type of party or facility the Individual represents. For example, person is associated to the grower, producer, I-house or filer, etc.</p> <p>APHIS Condition: APHIS currently requires PG21 for customs brokers or importers if brokers aren't used.</p> <p>APHIS Note: PG21is utilized to contact brokers/importers to clarify entry data, and to help communicate actions associated with inspections activities.</p>	<p>Appendix PGA</p> <p>Use the PG19 Entity Role Codes</p>
Individual Name	23X	8-30	C	M	<p>Name of the Individual. If the name will not fit, complete PG60 and fill out the remarks type code INA (Individual name) and then enter the name in the Additional Information field.</p> <p>APHIS Condition: APHIS currently requires PG21 for customs brokers or importers if brokers aren't used.</p> <p>APHIS Note: PG21is utilized to contact brokers/importers to clarify entry data, and to help communicate actions associated with inspections activities.</p>	N/A
Telephone Number of the Individual	15N	31-45	C	M	<p>Telephone number of the Individual</p> <p>APHIS Condition: APHIS currently requires PG21 for customs brokers or importers if brokers aren't used.</p> <p>APHIS Note: PG21is utilized to contact brokers/importers to clarify entry data, and to help communicate actions associated with inspections</p>	N/A



PG22 – Record Identifier

APHIS conditional PGA input record that provides data pertaining to Importers Substantiating Documents, Document Identifiers, Conformance Declarations, and Declaration Certifications. This record can be repeated if more than one Document Identifier or Conformance Declaration is needed. APHIS Note: Substantiating documents generally occur when importing Category Type AP0300, and AP0800 commodities.

PG22 - Record Identifier						
Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Importers Substantiating Signed Document /Signed Confirmation Letter	1A	5	C	C	<p>A code of Y (yes) indicating that the importer has a copy of a document (contract, PGA permission letter, etc.) needed to import a product that is under a government agency jurisdiction. No other code is accepted.</p> <p>APHIS Note: Substantiating documents (aka supporting documents) are sometimes required to further certify and/or confirm conformance to APHIS regulations. (e.g. Producer/Manufacturer's Statement for Animal Products) Substantiating documents shall be provided, in their entirety, via DIS or paper. If Code Y (yes) then Document Identifier would be Producers / Manufactures Statement (code 853).</p>	
Document Identifier	7AN	6-12	C	C	<p>This code indicates the type of document or the specific PGA form number being certified.</p> <p>APHIS Condition: Mandatory if PG22 record created due a requirement of needing substantiating documents. If Code Y (yes) in first data element then Document Identifier would be Producers / Manufactures Statement (code 853).</p> <p>APHIS Exceptions: If invoice (code 331, 380) is chosen in Document Identifier element then Entity Role Code is not required.</p>	Appendix PGA
Conformance Declaration	5X	13-17	C	0	<p>This number corresponds to the box number from the PGA form. (Example, if DOT HS-7 box 2B is checked, enter</p>	



					"2B"). If no box numbers exist, use the Compliance Description field starting in position 51 of this record.	
Entity Role Code	3AN	18-20	C	0	Identifies the entity making the declaration certification. If using this Data Element ensure that PG19, PG20, and PG21 are completed with appropriate name, address, and contact information, as required.	Appendix PGA
Declaration Code	4AN	21-24	C	0	Code indicating the declaration/ conformance criteria of an item.	Appendix PGA
Declaration Certification	1A	25	C	0	A code of Y (yes) indicating that the entity certifies the data or the signature is on file. No other code is accepted.	
Date of Signature	8N	26-33	C	C	Date of the signature in MMDDCCYY (month, day, century, and year) format. APHIS Condition: Mandatory if PG22 record created due a requirement of needing substantiating documents. APHIS Note: If invoice (code 331, 380) is chosen in Document Identifier element then invoice date is acceptable.	
Invoice Number	17X	34-50	C	C	The invoice number as issued by the supplier. APHIS Condition: Mandatory if invoice is chosen as Document identifier.	
Compliance Description	30X	51-80	C	0	Text describing the information required by the PGA.	

PG22 - Line Examples:

Live Animals

N/A

PG24 – Record Identifier

This is an optional PGA input record that provides data pertaining to Remarks Codes, and Text of Remarks. This record can be repeated as necessary.

Record Identifier PG24 (Input)						
Data Element	Length /Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Remarks Type Code	3AN	5-7	C	C	A code indicating the type of remarks. Valid codes are listed in Appendix PGA (Remarks Type Code) of this publication.	
Remarks Code	5AN	8-12	C	C	A code indicating the remark. If a Remarks Type Code is reported, either a “Remarks Code” or “Remarks Text” is required. Valid codes are listed in Appendix PGA (Remarks Code) of this publication.	
Remarks Text	68X	13-80	C	C	Free form text relevant to the shipment or the commodity.	

PG26 – Record Identifier

APHIS Mandatory PGA Record that provides data pertaining to Packaging Qualifier, Quantity, Unit of Measure, Package Identifier, Packaging Method, Package Material, and Packaging Filler. This record can be repeated up to six times per unique package size. The first record is used to describe the largest container (outermost container) and the number of containers. The second record is used to describe the contents of the next smallest container. If needed, records 3-6 are used in a similar manner (largest to smallest container). The last quantity record used must describe the actual amount of the product in the smallest container.

PG26 - Record Identifier						
Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Packaging Qualifier	1N	5	M	M	This code identifies the level of packaging for the product. Outermost (largest=1) packages to the innermost (smallest=6) packages. There can be up to 6 levels of packaging. If reporting only one level, show the total quantity for the item and report that as level 1.	N/A
Quantity	12N	6-17	C	M	The total quantity for the packaging level. Two decimal places are implied. The base quantity must always be the last quantity transmitted.	N/A
Unit of Measure (Packaging Level)	5X	18-22	C	M	The unit of measure for the packaging level. For FDA and APHIS Core, must use units in Appendix PGA (FDA Units of Measure for Packaging Containers) for all packaging levels except the lowest level; use units in Appendix PGA (FDA Units of Measure for the Base Unit) for the lowest level. For other agencies, all units of measure in Appendix B in the ACS ABI CATAIR (Shipping/Packaging Unit Codes), Appendix C in the ACS ABI CATAIR (Tariff Abbreviations), and associated with PG26 in Appendix PGA of this publication can be used.	PGA Appendix



PG27 – Record Identifier

APHIS conditional PGA input record that provides data pertaining to issued Container Number. If there are more than three containers, this record may be repeated.

PG27- Record Identifier						
Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Container Number (Equipment ID)	20AN	5-24	M	M	The number of the shipping container or equipment identification number. APHIS Condition: If product is shipped via container. APHIS Note: APHIS also requests the trailer number or tag number (license plate).	
Type of Container	1N	25	C	M	The condition of the container: 1= Refrigerated 2= Not refrigerated APHIS Condition: If container number is reported	
Container length	2N	26-27	C	M	Total container length, in feet. APHIS Condition: If container number is reported	
Container Number (Equipment ID)	20AN	28-47	C	M	The number of the shipping container or equipment identification number. APHIS Condition: If product is shipped via container.	
Type of Container	1N	48	C	M	The condition of the container: 1= Refrigerated 2= Not refrigerated APHIS Condition: If container number is reported	
Container length	2N	49-50	C	M	Total container length, in feet APHIS Condition: If container number is reported	
Container Number	20AN	51-70	C	M	The number of the shipping container or equipment identification number.	



PG30 – Record Identifier

APHIS Mandatory PGA input record that provides data pertaining to the date, time and location of inspection; previous laboratory testing; inspection location; and anticipated arrival information for agencies such as FDA Prior Notice. This record may be repeated if more space is needed for the inspection location.

PG30 - Record Identifier						
Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Inspection/Laboratory Testing Status	1A	5	M	M	<p>Enter one of the following codes:</p> <p>R = Request for inspection S = Inspection previously scheduled P = Inspection previously performed L = Lab testing previously performed A = BTA anticipated arrival information I=Product location for regulatory authority inspection</p> <p>If requesting an inspection, PG21 Individual information may be required. If indicating a lab test was previously performed, the PG19, PG20, and PG21 may be required with appropriate name, address, and contact information.</p> <p>APHIS Condition: PG30 record is mandatory for all entries. Codes I, P, or S are the only acceptable codes utilized in this record line.</p> <p>APHIS Note: APHIS utilizes PG30 to document the intended port of inspection (code I) for all APHIS regulated product category types.</p> <p>The use of Schedule D CBP Port codes for all arrival or inspection locations is required by APHIS.</p> <p>APHIS also utilizes this record line to:</p> <p>a) Document the occurrence of a pre-clearance inspection (Code: P) if appropriate.</p> <p>b) Document the Occurrence of a scheduled inspection (e.g. a Veterinary Medical Officer</p>	Appendix PGA



					inspecting Live Animals) (Code: S) when appropriate.	
Requested or Scheduled Date of Inspection; Date of Previous Inspection/ Laboratory Testing; Arrival date	8N	6-13	C	M	A numeric date in MMDDCCYY (month, day, century, year) format. APHIS Condition: Mandatory due to code I, P, or S always being utilized in the Inspection/ Laboratory Testing Status record line.	
Inspection or Arrival Location Code	4AN	18-21	C	M	For example, FIRMS or Facility Codes, DUNS, port code, etc. See Appendix PGA of this publication for valid codes. APHIS Condition: Mandatory due to code I, P, or S always being utilized in the Inspection/ Laboratory Testing Status record line. APHIS NOTE: The only acceptable codes for this record line are: 2 (Schedule D) or 3 (UN/LOCODE)	Appendix PGA
Inspection or Arrival Location	50X	22-71	C	M	Code or free form text indicating site of inspection. APHIS Condition: Mandatory due to code I, P, or S always being utilized in the Inspection/ Laboratory Testing Status record line. APHIS Note: When reporting intended port of inspection port code is required.	

PG32 – Record Identifier

APHIS Mandatory PGA input record that provides data pertaining to the commodity routing information including the routing type and the country and/or political subunit identifying code or name through which the commodity passed on its journey. This record may be repeated. APHIS Note: APHIS requires the original location (aka country) where routing to the US began (code 198) for all products regulated by the agency.

PG32 - Record Identifier						
Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Commodity Routing Type Code	3AN	5-7	M	M	<p>A code indicating the routing location in relation to its position in the complete journey of the goods, e.g. start of journey, intermediate destination, loading on importing conveyance. For the routing information reported in the PGA record set, the reported route is for transit or stop locations of the commodity prior to its importation.</p> <p>APHIS Note: APHIS requires the original location (aka country) where routing to the US began (code 198) for all products regulated by the agency.</p> <p>APHIS Conditions: If LPCO indicates transiting or transshipment countries (code 49 and 13) then routing type code is required.</p>	Appendix PGA
Commodity Routing Country Code	2A	8-9	C	M	<p>The ISO country code for the country through which goods are routed between the country of original departure and the country of final destination.</p> <p>APHIS Condition: Because commodity routing type code of 198 is minimally required then country code is required.</p>	Appendix B ACS ABI CATAIR
Commodity Political Subunit of Routing Name	55X	22-76	C	C	<p>The name of the political subunit, e.g. state, province, or region through which goods are routed between the country of original departure and the country of final destination (e.g. Tuscany).</p> <p>APHIS Note: APHIS uses this data element to report the state/province routing.</p> <p>APHIS Condition: If LPCO indicates state/province associated with routing then required.</p>	

PG50 – Record Identifier

APHIS conditional PGA input record used (along with the PG51 record) to indicate that the data immediately following specific records should be associated together. The PG50 record is used to indicate the start of a grouping. The PG51 record is used to indicate the end of the grouping. The following records can be followed by the PG50 grouping indicator: PG02, PG04, PG13, and PG14.

<i>Record Identifier PG50 (Input)</i>						
Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Control Identifier	2A	1-2	M	M	Must always equal PG.	
Record Type	2N	3-4	M	M	Must always be 50.	
Filler	76X	5-80	M	M	Space fill	

PG51 – Record Identifier

APHIS conditional PGA input record used (along with the PG50 record) to indicate that the data immediately following specific records should be associated together. The PG50 record is used to indicate the beginning of a grouping. The PG51 record is used to indicate the end of the grouping.

<i>Record Identifier PG51 (Input)</i>						
Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Control Identifier	2A	1-2	M	M	Must always equal PG.	
Record Type	2N	3-4	M	M	Must always be 51.	
Filler	76X	5-80	M	M	Space fill	



PG55 – Record Identifier

<i>Record Identifier PG55 (Input)</i>						
Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Entity Role Code	3AN	5-7	C	C	Additional role of the entity.	
Entity Role Code	3AN	8-10	C	C	Additional role of the entity.	
Entity Role Code	3AN	11-13	C	C	Additional role of the entity.	
Entity Role Code	3AN	14-16	C	C	Additional role of the entity.	
Entity Role Code	3AN	17-19	C	C	Additional role of the entity.	
Entity Role Code	3AN	20-22	C	C	Additional role of the entity.	
Entity Role Code	3AN	23-25	C	C	Additional role of the entity.	
Entity Role Code	3AN	26-28	C	C	Additional role of the entity.	
Entity Role Code	3AN	29-31	C	C	Additional role of the entity.	
Entity Role Code	3AN	32-34	C	C	Additional role of the entity.	



PG60 – Record Identifier

APHIS optional PGA input record used to provide additional information about data in the PG record that precedes it during the submission of a PGA record set. This record can follow a PG19, 20 or 21 record, and can only be used to provide the additional information noted by the additional reference qualifier code list. This record may be repeated.

Record Identifier PG60 (Input)							
Data Element	Length/Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table (s)	
Control Identifier	2A	1-2	M		Must always equal PG.		
Record Type	2N	3-4	M		Must always be 60.		
Additional information qualifier code	3AN	5-7	C		Code indicating the type of additional information being provided	Code	Description
						AD1	Entity address 1 overflow
						AD2	Entity address 2 overflow
						AD3	Entity address Line 3 for PG20
						AD4	Entity address Line 4 for PG20
						AD5	Entity address Line 5 for PG20
						ENA	Entity name overflow
						TEL	Telephone number overflow
						EMA	Email overflow
						CIT	Citation (currently used by CPSC)
						INA	Individual name overflow
Additional Information	72X	8-80	C		Text of the additional information related to the additional reference qualifier code		

PG00 – Record Identifier

<i>Record Identifier PG00 (Input)</i>						
Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Substitution Indicator	1X	5	M	M	Identifies either the start or end of the substitution group, or the location of where to place the substitute data within the PGA Message Set. The following codes are allowed: S=Start of the substitution group E=End of the substitution group R=Replace this record with the substitution group indicated by the Substitution Number	
Substitution Number	4AN	6-9	M	M	Sequential number assigned to, or referring to, a specific substitution group of data provided at the header level. This data element is mandatory when using the S or R substitution indicator.	

Live Cattle (Data Entry Description Table)

PG Record	Description
OI	The commercial cargo description is [Live Cattle]
PG01	The agency APHIS [APH] and the program VS [AVS] regulated live cattle. The cattle should be routed (processed by) the port VMO [A04]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use of the cattle is for consumer use as a non-food product [130] on a farm or ranch [.047]. Intended Use Description was not needed. <i>Note: Intended use data found on and converted from the Declaration of Importation (VS 17-29) and Application for Inspection and Dipping (VS 17-32).</i>
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was Taxonomic Serial Number [TSN]. Product Code Number for Live Cattle is [183838]
PG05	Scientific Genus Name for live cattle is [BOS]. Scientific Species Name (aka Specific epithet) is [TAURUS]. <i>Note: Scientific Genus and Species names data found on and converted from, the Application for Inspection and Dipping (VS 17-32), and the Certificate of Health (Issued by Foreign Government). It can also be found in the title or body of most Certificate of Origins (Issued by Foreign Government).</i>
PG06	Source Type Code of [267] was used to identify Country of species origin. Country of place of growth was Mexico [MX]. Geographic Location Element showing "State / Province" of growth was not needed. Processing Start Date is used to indicate when cattle were last dipped (treated) was 01/15/2012 [01152012]. Processing End Date was not utilized, as it is the same as Start Date. Processing Type Code (or treatment code) utilized was dipping [AVDIP]. Processing Description was not needed. <i>Note: Treatment information for cattle is required. Data found on and converted from Application for Inspection and Dipping (VS 17-32).</i>
PG07	Item Identity Number Qualifier is live animal tag [LAT]. Item Identity Number is not utilized in PG07 because the sequential number ranges for animal tags are reported in PG08.
PG08	Item Identity Number of [#RSTAMB218392] with the #RS designating (indicating) the start of a number range and a second Item Identity Number of [#RETAMB218444] indicating the final (end) of a sequential number range were utilized in this example. A second sequential number range was reported utilizing [#RSTAMB231113] and [#RETAMB231159]. Item Identity Number with the #RS code can be repeated when more live animal tag number ranges are reported. Each sequential number range ends with the #RE code. After all Item Identity Number data elements are utilized, PG08 can be repeated. Single number identity tags can also be reported and/or follow a sequential number range. <i>Note: Live animal tag numbers data found on and converted from, the Certificate of Health (Issued by Foreign Government) and the Certificate of Origin (Issued by Foreign Government).</i>
PG10	Category Type Code of [AP0100] identifies this shipment as being within the live animal category type and helps CBP officers route the shipment to the port VMO. Category Code of [101] further categorizes and identifies the shipment as Bovine. The Commodity Qualifier Code (or parameter) being reported in the next data element is [A13] or gender. The actual gender is reported in the Commodity Characteristic Qualifier and is male [M]. <i>Note: Gender of cattle data found on and converted from the Declaration of Importation (VS 17-29), and Certificate of Health (Issued by Foreign Government).</i>
PG10 (repeated)	A second Commodity Qualifier Code (parameter) of breed [A11] is added to further describe the live cattle. The actual breed is reported in the Commodity Characteristic Qualifier and is Corriente [CACR]. <i>Note: Breed of cattle data found on and converted from the Application for Inspection and Dipping (VS 17-32), and Certificate of Health (Issued by Foreign Government).</i>
PG10 (repeated)	A third Commodity Qualifier Code (parameter) of color [A12] was added to further describe the cattle. The actual color is reported in the Commodity Characteristic Qualifier and is Various [VARI]. <i>Note: Color of cattle data found on and converted from the Certificate of Health (Issued by Foreign Government).</i>
PG10 (repeated)	A fourth Commodity Qualifier Code (parameter) of age [A10] was added to further describe the cattle. The actual age is reported in the Commodity Characteristic Qualifier and shows maximum age of all animals within the shipment is 12 years [12Y]. Age ranges can be further described in the



APHIS ACE PGA Message Set Adapted Data Element Record Layout



	Commodity Characteristic Description. <i>Note: Age of cattle data found on and converted from the Certificate of Health (Issued by Foreign Government).</i>
PG13	Issuer of LPCO identifies the government agency or official entity issuing the license, permit, certificate or other (LPCO) documents. Depending on product, these LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (<u>Country</u> /State/Province) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [MX]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [TAM]. PG13 is repeated four times in this example because four LPCO's were utilized. <i>Note: Data found on and converted from the Certificate of Origin (Issued by Foreign Government).</i>
PG14	LPCO Transaction Type of single use [1] for each example LPCO. LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is <u>Certificate of Origin</u> [A29] for the first PG14 record. LPCO Number (or Name) is [<i>Certificate Number Here If Applicable</i>]. LPCO Date Qualifier is Date Issued or Signed [3]. Date is Jan, 31 st , 2013 [01312013]. LPCO Quantity is 100 [<u>1000000</u>] (four decimal places are implied). LPCO Unit of Measure is number [NO].
PG13 (repeated)	Issuer of LPCO identifies the government agency or official entity issuing the license, permit, certificate or other (LPCO) documents. Depending on product, these LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (<u>Country</u> /State/Province) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [MX]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [TAM]. PG13 is repeated four times in this example because four LPCO's were utilized. <i>Note: Data found on and converted from the Certificate of Health (Issued by Foreign Government)</i>
PG14 (repeated)	LPCO Transaction Type of single use [1] for each example LPCO. LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is <u>Certificate of Health</u> [A02] for the second PG14 record. LPCO Number (or Name) is [<i>Certificate Number Here If Applicable</i>]. LPCO Date Qualifier is Date Issued or Signed [3]. Date is Feb, 6 th , 2013 [02062013]. LPCO Quantity is 100 [<u>1000000</u>] (four decimal places are implied). LPCO Unit of Measure is number [NO].
PG13 (repeated)	Issuer of LPCO identifies the government agency or official entity issuing the license, permit, certificate or other (LPCO) documents. Depending on product, these LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (<u>Country</u> /State/Province) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [TX]. PG13 is repeated four times in this example because four LPCO's were utilized. <i>Note: Data found on and converted from the Declaration of Importation (VS 17-29).</i>
PG14 (repeated)	LPCO Transaction Type of single use [1] for each example LPCO. LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is <u>Declaration of Importation</u> [A26] for the third PG14 record. LPCO Number (or Name) is [<i>Permit Number Here</i>]. LPCO Date Qualifier is Date Issued or Signed [3]. Date is Feb, 8 th , 2013 [02082013]. LPCO Quantity is 100 [<u>1000000</u>] (four decimal places are implied). LPCO Unit of Measure is number [NO].
PG13 (repeated)	Issuer of LPCO identifies the government agency or official entity issuing the license, permit, certificate or other (LPCO) documents. Depending on product, these LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (<u>Country</u> /State/Province) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [TX]. PG13 is repeated four times in this example because four LPCO's were utilized. <i>Note: Data found on and converted from the Application for Inspection and Dipping (VS 17-32).</i>
PG14 (repeated)	LPCO Transaction Type of single use [1] for each example LPCO. LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is <u>Inspection and Dipping</u> [A29] for the fourth PG14 record. LPCO Number (or Name) is [<i>Certificate Number Here If Applicable</i>]. LPCO Date Qualifier is Date Application Received [4]. Date is Feb, 8 th , 2013 [02082013]. LPCO Quantity is 100 [<u>1000000</u>] (four decimal places are implied). LPCO Unit of Measure is number [NO].
PG17	Common Name (Specific) is [STEERS]. Common Name (General) is not used in this example. <i>Note: Common Name data found on and converted from Declaration of Importation (VS 17-29)</i>



APHIS ACE PGA Message Set Adapted Data Element Record Layout



PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was not used in this example. Entity Name [<i>Applicant on Permit</i>]. Entity Address 1 [<i>Applicant Address</i>]. Note: In this example, Live Cattle from Mexico require a Declaration of Importation (VS 17-29) in lieu of an import permit. Therefore Applicant entity information is found on and converted from this document. In this Example the broker is also the applicant.
PG20	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for Applicant is [Laredo]. Entity State/Province is [TX]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [78000].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [<i>Entity Number Here</i>]. Entity Name [<i>Ultimate Consignee name</i>]. Entity Address 1 [<i>Ultimate Consignee Address</i>]. Note: Entity data found on and converted from Declaration of Importation (VS 17-29)
PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for Ultimate Consignee is [Laredo]. Entity State/Province is [TX]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [78000]. Note: Entity data found on and converted from Declaration of Importation (VS 17-29)
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [<i>Three Length Alphanumeric Broker Filer Code Here</i>]. Entity Name [<i>Customs Broker name</i>]. Entity Address 1 [<i>Customs Broker Address</i>]. Note: Entity data found on and converted from Declaration of Importation (VS 17-29)
PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for Broker is [Laredo]. Entity State/Province is [TX]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [78000]. Note: Entity data found on and converted from Declaration of Importation (VS 17-29)
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [<i>contact person's name</i>]. Telephone Number of the Individual is [<i>contact persons phone number</i>]. Email Address or Fax Number for the Individual [<i>contact persons email or fax number</i>] Note: Some Customs Broker data found on and converted from Declaration of Importation (VS 17-29)
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 100 [10000], two decimal places are implied. Unit of Measure (Packaging Level) is number [NO].
PG27	Container Number (Equipment ID) [<i>Container Number Here</i>]. Type of Container is not refrigerated [2]. Container length is 40 feet [40]. These three data elements can be repeated once per PG27 record line. PG27 can be repeated as needed to capture container numbers associated with each entry line submitted.
PG30	Inspection Status for live cattle is Inspection previously scheduled [S] with port VMO. Date for scheduled Inspection is February 9, 2013 [02092013]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Laredo TX [2304]. Note: Inspection and Arrival Location of cattle data found on and converted from the Declaration of Importation (VS 17-29), and the Application for Inspection and Dipping (VS 17-32).
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Mexico [MX]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was [Tamaulipas]



Live Cattle (Forms Conversion)

Declaration of Importation (VS 17-29):

The Declaration of Importation (VS form 17-29) is utilized for the importation of live animals, animal semen, animal embryos, birds, poultry and/or hatching eggs.

Data elements on this document have been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

No animals, animal semen, animal embryos, birds, poultry, or hatching eggs may be imported unless a completed application has been received (9 CFR 92.35, 94, and 95)

Public reporting burden for this collection of information is estimated to average 17 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Agriculture, Clearance Officer, OIRM, AG Box 7600, Washington, D.C. 20250 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

FORM APPROVED: OMB NO. 0579-0040

U.S. DEPARTMENT OF AGRICULTURE **PG 13**
ANIMAL AND PLANT HEALTH INSPECTION SERVICE
VETERINARY SERVICES

1. PORT OF ARRIVAL **PG 30** LAREDO, TX.
2. DATE OF ARRIVAL 08/02/2013

3. IMPORT PERMIT NUMBERS **PG 14**

DECLARATION OF IMPORTATION **PG 14**
(Animals, Animal Semen, Animal Embryos, Birds, Poultry, or Hatching Eggs)

4. COUNTRY OF ORIGIN OF HEALTH CERTIFICATE **PG 13**
MEXICO

5. PORT OF EMBARKATION (CITY, COUNTRY)

6. CARRIER AND VESSEL OR FLIGHT NUMBER

INSTRUCION: Importer, owner, or authorized agent shall complete an original and one copy, which shall be presented to collector of customs, at port of arrival for appropriate distribution.

7. NAME AND ADDRESS OF IMPORTER (Include Zip Code)
ABC Cattle Co.
123 Rural Road
Laredo, TX 78000

8. NAME AND ADDRESS OF BROKER (If any) (Include Zip Code and Telephone number)
XY Broker
123 Main Street **PG 19 / 20 / 21**
Laredo, TX 78000
Ph: 956-100-0000

9. ANIMALS, ANIMAL SEMEN, ANIMAL EMBRYOS, BIRDS, POULTRY, OR HATCHING EGGS

A. PG 14 NUMBER	B. PG 17 COMMON NAME (For domestic livestock or poultry show breed and species)	C. PG 10 SEX (When it can be determined)	D. PG 01 PURPOSE OF IMPORTATION (Dairy, feeding, grazing, breeding, racing, pleasure, slaughter, special breeding, hatching, exhibition, propagation, medical, scientific, educational, etc.)
100	STEERS	MALE	GRAZING
53	TAMB 218 392	-	218444
46	231 113	-	231159
			134 RDD 131 001
			TB 4105 1/25/13

10. NAME AND ADDRESS OF DESTINATION AFTER RELEASE (Include ZIP Code) **PG 19 / 20**
ABC Cattle Co.
123 Rural Road
Laredo, TX 78000

REMARKS
I hereby request quarantine or inspection service and agree to reimburse Veterinary Services or pay in advance for the cost thereof, as may be required and waive all claim against Veterinary Services or their employees for damage which may arise from such service.
The undersigned hereby certifies that the foregoing declaration is true and correct.

11. EXECUTED BY (Signature)

12. TYPE OR PRINT NAME AS SIGNED IN ITEM 11 **PG 21**
John Broker

13. TITLE
 Authorized Agent Owner Importer¹⁴

14. DATE
08/02/2013

* For domestic livestock offered for importation for special breeding under S 1202, item 100.01 of the Tariff Act of 1930 (9 CFR Parts 92 and 93) the entry in this column shall be "Special Breeding VS form 17-338 attached".

VS FORM 17-29 (JUL 95) Previous edition is obsolete. **PG 14**

¹⁴U.S. GPO: 2002-719-598/97314

PART 1 - COLLECTOR OF CUSTOMS

Present 98
REJ 0
PASS 98

08/02/2013



Application for Inspection and Dipping (VS 17-32):

Cattle and other ruminants imported from Mexico, except animals being transported in bond for immediate return to Mexico or animals imported for immediate slaughter, may be detained at the port of entry, and subjected to such disinfection, blood tests, other tests, and dipping as required in this part to determine their freedom from any communicable disease or infection of such disease. The importer shall be responsible for the care, feed, and handling of the animals during the period of detention.

Detained cattle shall be dipped at least once, under the supervision of an inspector, in one of the permitted dips listed in the Code of Federal Regulations (CFR's). The selection of the permitted dip to be used will be made by the port veterinarian in each case. The owner or his or her agent shall first execute an application for inspection and dipping

This application has been converted to the PGA message set format and should be transmitted via ABI. Some ports may still require paper form application. Boxes represented in red are data elements that should be transmitted via message set, all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

According to the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0275-0040. The time required to complete this information collection is estimated to average 25 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. No importation of animals from Mexico may be permitted unless a completed application has been received (9 CFR 92).

FORM APPROVED OMB NO. 0579-0040

U.S. DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE VETERINARY SERVICES		PG 13	PORT OF ENTRY LAREDO	PG 30
APPLICATION FOR INSPECTION AND DIPPING			PROPOSED DATE OF ENTRY 02/08/2013	PG 14
NUMBER 100	BREED CORRIENTE PG 10	SPECIES BOVINE	PURPOSE GRAZING	PG 05 PG 01

Inspection and, when necessary, supervised dipping, are hereby requested under 92, 9 CAR, for livestock described, when offered for importation. The undersigned agree to waive all claims against the United States for any loss or damage to livestock occasioned by or resulting from dipping, or resulting from the fact that they are later found to be still tick infested, and also for all subsequent loss or damage to any other animal in the possession or control of such importer which may come in contact with the animals so dipped.

PREMISES OF ORIGIN

MUNICIPALITY OF ORIGIN NUEVO LAREDO	STATE OF ORIGIN TAMAULIPAS	PG 13
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RECORD OF LAST DIPPING 01/15/2013	PG 06
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NAME AND BUSINESS ADDRESS OF IMPORTER

ABC CATTLE 123 Rural Road Laredo TX 78000

FOR DELIVER TO

LOCATED AT

ABC CATTLE 123 Rural Road Laredo TX 78000

This is to certify that the information given above is correct and that any ruminants or swine covered by this application have originated in Mexico and that none of the animals have been in any other country during the time foot-and-mouth disease existed there, or have been corralled, pastured, or held with such ruminants during the preceding 60 days, unless accompanied by a valid import permit issued by Veterinary Services.

Acknowledgement is hereby made that only certain dips (Listed in 9 CFR Parts 72, 73, and 74) are permitted for treatment against cattle fever ticks and scabies.

If I am advised that precautionary dipping is to be against scabies, then _____ dip is hereby requested.

This application may become null and void if the livestock are not submitted for inspection on the "Accepted data" approved by Port Veterinarian of Veterinary Services.

DATE 02/08/2013	SIGNATURE AND TITLE (Importer or Authorized Agent) John Broker
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TO BE FILLED OUT WHEN ANIMALS ARE AT PORT OF ENTRY

DATE 02/08/2013	SIGNATURE AND TITLE (Importer or Authorized Agent) John Broker
--------------------	---

VS FORM 17-32
(DEC 2004)

Certificate of Origin (Issued by Foreign Government):

A certificate of Origin is required when importing livestock (cattle) and is an international trade document attesting that goods in a particular export shipment are wholly obtained, produced, manufactured or processed in a particular country. Certificate of Origins also constitutes a declaration by the exporter.

This certificate has been converted to the PGA message set format and should be transmitted via ABI. Certificates of origin are also required in paper format. Boxes represented in red are data elements that should be transmitted via message set, all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

CERTIFICADO DEL HATO DE ORIGEN DEL GANADO BOVINO PG 14
CERTIFICATE OF HERD OF ORIGIN OF CATTLE

CERTIFICADO No TAM 28 ⁷³⁹ 2013
ESTADO / N CONSECUTIVO AÑO **PG 14**

POR MEDIO DEL PRESENTE HAGO CONSTAR QUE LA INFORMACION QUE AMPARA ESTE CERTIFICADO ES VERDICA E IDENTIFICA EL HATO DE ORIGEN DE LOS ANIMALES AQUI DESCRITOS
(BY THIS I CERTIFY THAT THE INFORMATION PROVIDED IN THE CERTIFICATE, IS TRUE) AND IDENTIFIES THE HERD OF ORIGIN OF THE ANIMALS DESCRIBED)

INFORMACION DEL EXPORTADOR (EXPORTER INFORMATION)
 NOMBRE DEL EXPORTADOR Vaca Exporters
(EXPORTER NAME)
 NOMBRE DEL PROPIETARIO O REPRESENTANTE LUIS E. FERNANDEZ MARTINEZ FIRMA 
(EXPORTER OR REPRESENTATIVE NAME)
 DOMICILIO 123 Exporter Rd. COLONIA:
(ADDRESS)
 MUNICIPIO NUEVO LAREDO ESTADO TAMAULIPAS MEXICO **PG 13**
(COUNTRY)

II.- INFORMACION DE LAS PRUEBAS DE EXPORTACION (INFORMATION OF EXPORTATION TESTS)
 PRUEBA DE TUBERCULINA DEL LOTE-DICTAMEN No. 2831508 LECTURA: 25-enc-13
(TB TEST CHART OF LOT)
 NOMBRE DEL PREDIO DONDE SE REALIZO LA PRUEBA O VERIFICACION: CAE 53 AGL
(NAME OF THE PREMISE WHERE THE TEST WAS DONE)
 MUNICIPIO NUEVO LAREDO STATUS DEL MUNICIPIO (CLASIFICACION DE USDA) A.M.
(COUNTRY)

III. DE LA CONFORMACION DEL LOTE (FORMATION OF THE LOT.)
 ESTE LOTE DE EXPORTACION ESTA CONFORMADO POR **100** BOVINOS CASTRADOS **PG 14**
(THIS LOT IS FORMED BY)
 IDENTIFICADOS CON ARETES AZULES NUMEROS DE **TAMB 218392** AL **TAMB 210444** **PG 08**
(IDENTIFIED WITH BLUE EAR TAGS No.) **PG 07** **TAMB 231113** AL **TAMB 231159**

Y SE ORIGINAN 18 **HATOS QUE SE ENCUENTRAN EN MUNICIPIOS AUTORIZADOS PARA EXPORTACION**
(AND THEY ARE ORIGINATED FROM HERE IN COUNTIES THAT ARE TO EXPORT *SONORA EXENTA/SONORRA WILL NOT FILL IT)
 PROCEDENTES DEL (LOS) ESTADO(S) O REGIONES DE TAMAULIPAS
(ORIGINATING FROM THE STATE(S) OR REGION(S) OF)
 CON EL (LOS) SIGUIENTES (S) STATUS ACREDITADO MODIFICADO
(WITH THE FOLLOWING STATUS)
 HASTA DONDE SE DETERMINA, NO EXISTEN EN EL LOTE DE ANIMALES HOLSTEIN O SUS CRUZAS
AS FAR AS IT IS POSSIBLE TO BE DETERMINED HOLSTEIN ANIMALS OR THEIR CROSSES DO NOT EXIST IN THE LOT.

IV. SE ADJUNTA A ESTE CERTIFICADOS LOS ANEXOS QUE DESCRIBEN EL ORIGEN DE LOS ANIMALES QUE COMPONEN ESTE LOTE
(ATTACHED TO THIS CERTIFICATE ARE THE ANNEXES THAT DESCRIBE THE ORIGIN OF THE ANIMALS THAT FORMS THIS LOT.)
 EN 5 HOJAS ANEXAS
(ANEXX SHEETS)

MEDICO VERIFICADOR QUE EXPIDE EL CERTIFICADO <small>(APPROVED MEDICINARIAN ISSUING THE CERTIFICATE)</small> MVZ <u>RICARDO J. PALACIOS PONZALEZ</u> MEDICO RESPONSABLE NOMBRE (NAME) RUMBIANTES <u>R. Palacios</u> <small>FIRMA (EN INTELIGIBLE) SIGNATURE</small> MVZ. RICARDO J. PALACIOS PONZALEZ DEL 2013 MR-0912-28-0144 <small>FECHA (DATE OF SIGNATURE)</small> NUEVO LAREDO, TAM <small>LUGAR (PLACE OF SIGNATURE)</small> MR-0912-23-070-01 <small>CLAVE DEL MEDICO VERIFICADOR:</small> FIRMA FACSIMILADA (PHOTOCOPIED NUMBER) VIGENCIA: 22-sgp-14	OFICIAL FEDERAL DE MEXICO EN SALUD ANIMAL ENDOSA ESTE CERTIFICADO <small>(MEXICAN FEDERAL ANIMAL HEALTH OFFICIAL ENDORSING THE CERTIFICATE)</small> MVZ. ARNULFO G. PARRA GARCIA NOMBRE (NAME)  01 DE ENERO DEL 2013 <small>FECHA (DATE OF SIGNATURE)</small> NUEVO LAREDO, TAM <small>LUGAR (PLACE OF SIGNATURE)</small>	GOBIERNO FEDERAL SAGARPA PG 13 Senasica SELLO OFICIAL FEDERAL DE MEXICO EN SALUD ANIMAL Dirección de Campesinatos Tamaulipas
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CCR/HATO/BOV/PL/SG/PALACIOS

Certificate of Health (Issued by Foreign Government):

A certificate of Health is required when importing livestock (cattle). A certificate of Health is required when importing certain live animals, animal products, and animal by-products to document country origin and to show the imported animals or birds listed thereon meet the health requirements of the state of destination. The health certificate shall contain the name and complete mailing address of the consignor, the name and complete mailing address of the consignee, and an accurate description or identification of the animals or birds involved, and shall also indicate the health status of the animals or birds, including the dates and results of required tests and dates of vaccination, if any.

This certificate has been converted to the PGA message set format and should be transmitted via ABI. Certificates of health are also required in their entirety in paper format. Boxes represented in red are data elements that should be transmitted via message set, all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.



SECRETARÍA DE AGRICULTURA,
GANADERÍA, DESARROLLO
RURAL, PESCA Y ALIMENTACIÓN

PG 13 Secretaría de Agricultura, Ganadería, Desarrollo Rural, Pesca y Alimentación
Ministry of Agriculture, Livestock, Animal Development, Fisheries and Food

Servicio Nacional de Sanidad, Inocuidad y Calidad Agroalimentaria
National Service for Health, Safety and Food Quality

Dirección General de Salud Animal
General Direction of Animal Health

CERTIFICADO ZOOSANITARIO PARA LA EXPORTACIÓN DE ANIMALES
EXPORT ZOOSANITARY CERTIFICATE OF ANIMALS

ORIGINAL

GOBIERNO FEDERAL

SAGARPA

Senasica

Dirección de Campañas Zoosanitarias
Tamaulipas

PG 14  170630424G876348

Que se expide con fundamento en los artículos 1º, 2º, 3º y 6º Fracción III y 50 de la Ley Federal de Sanidad Animal
(This document is issued based on the Articles 1st, 2nd, 3rd, 6th Fraction III and 50th of the Animal Health Federal Act)



4110012518

ESPECIE (SPECIE): BOVINA (BOVINE) **PG 05**

FUNCION ZOOTECNICA (ZOOTECNICAL FUNCTION): ENGORDA

PAIS (COUNTRY): ESTADOS UNIDOS DE AMERICA

FECHA DE EMISION (DATE OF ISSUE): 06/Feb/2013 **PG 14**

1.- DATOS DE LOS ANIMALES (Animals data):				
NOMBRE, NUMERO DE ARETES O TATUAJE (Name, Eartag, No., Tatoo)	RAZA (Breed)	COLOR (Color)	SEXO (Sex)	EDAD (Age)
TAMB216392 AL TAMB218444	PG 10 CORRIENTE	PG 10 VARIOS	PG 10 MACHO	PG 10 7-12 MESES
TAMB231113 AL TAMB231139	CORRIENTE	VARIOS	MACHO	7-12 MESES

Total de animales a exportar: 100

2.- ESTABLECIMIENTO DE PROCEDENCIA (Establishment of origin):

Nombre (Name): A.B.C NUM. 00 A B L Nuevo Laredo - Guerrero

Dirección (Address): Carretera Riberena, Nuevo Laredo, Tamps

3.- EXPORTADOR (Exporter):

Nombre (Name): Vaca Exporters

Dirección (Address): 123 Export Rd. NUEVO LAREDO, TAM.

4.- IMPORTADOR (Importer):

Nombre (Name): ABC Cattle Co.

Dirección (Address): 123 Rural Rd., Laredo, TX 78000

5.- CERTIFICACIONES ZOOSANITARIAS (Zoosanitary Certifications):

Se certifica que:
(This is to certify that):

El(los) animal(es) a exportar procede(n) de regiones autorizadas por el USDA para exportar ganado bovino en pie a los Estados Unidos.
(The animal(s) to be exported are originated from USDA's authorized regions for export of bovine live cattle to United States).

El(los) animal(es) descrito(s) se ha(n) mantenido en la región de origen, durante al menos 60 días previos a la fecha de embarque a los Estados Unidos y durante este tiempo esta región ha estado libre de las enfermedades de fiebre aftosa, peste bovina, pleuropneumonía contagiosa y surra.
(The described animal(s) has/have been kept in the original region during 60 days before the shipment to the United States, and during this time the region have been entirely free from foot and mouth disease, rinderpest, contagious pleuropneumonia and surra).

El(los) animal(es) descrito(s) no ha(n) sido cuarentenado(s) en la región de origen, por la presencia de enfermedades contagiosas.
(The described animal(s) is/are not in quarantine in the region of origin, by communicable diseases).

El(los) animal(es) descrito(s) fue(ron) inspeccionado(s) previamente al embarque y se verificó(aron) libre(s) de cualquier evidencia de enfermedad contagiosa y hasta donde ha sido posible determinar, dentro de los 60 días previos al embarque no ha(n) sido expuesto(s) a ninguna de esas enfermedades, incluyendo babesiosis y anaplasmosis.

Hoja número (Page number): 1 de 3

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Live Horse (Data Entry Description Table)

PG Record	Description
OI	The commercial cargo description is [Horse]
PG01	The agency APHIS [APH] and the program VS [AVS] regulated Horses. Horses should be routed (processed by) the port VMO [A04]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use for these horses is for consumer use as a non-food product [130] on a farm or ranch [.047]. Intended Use Description was not needed.
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was Taxonomic Serial Number [TSN]. Product Code Number for horses is [180691]
PG05	Scientific Genus Name for Horses is [EQUUS]. Scientific Species Name (aka Specific epithet) is [CABALLUS]. <i>Note: Scientific Genus and Species names data found on and converted from the Permit to Import (VS form 17-135).</i>
PG06	Source Type Code of [267] was used to identify Country of species origin. Country of place of growth was Netherlands [NL]. Geographic Location Element showing "State / Province" of growth was not needed. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) utilized was not needed. Processing Description was not needed.
PG07	Item Identity Number Qualifier is live animal tag [LAT]. Item Identity Number is [58-556-14].
PG10	Category Type Code of [AP0100] identifies this shipment as being within the live animal category type and helps CBP officers route the shipment to the port VMO. Category Code of [107] further categorizes and identifies the shipment as <i>Equus</i> . The Commodity Qualifier Code (or parameter) being reported in the next data element is Age [A10]. The actual age is reported in the Commodity Characteristic Qualifier and 7 years [7YR]. Age ranges can be further described in the Commodity Characteristic Description. <i>Note: Age of horse data found on and converted from the Permit to Import (VS form 17-135).</i>
PG10 (repeated)	A second Commodity Qualifier Code (parameter) of breed [A11] is added to further describe the horse. The actual breed is reported in the Commodity Characteristic Qualifier and is other warm blood [HWB]. <i>Note: Breed of horse data found on and converted from the Permit to Import (VS form 17-135).</i>
PG10 (repeated)	A third Commodity Qualifier Code (parameter) of color [A12] was added to further describe the horse. The actual color is reported in the Commodity Characteristic Qualifier and is Bay [BAY]. <i>Note: Color of horse data found on and converted from the Permit to Import (VS form 17-135).</i>
PG10 (repeated)	A fourth Commodity Qualifier Code (parameter) of gender [A13] was added to further describe the horse. The actual gender is reported in the Commodity Characteristic Qualifier and shows the gender of the horse to be female [F]. <i>Note: Gender of horse data found on and converted from the Permit to Import (VS form 17-135).</i>
PG13	Issuer of LPCO identifies the government agency or official entity issuing the license, permit, certificate or other (LPCO) documents. Depending on product these LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (<u>Country</u> /State/Province) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. <i>Note: Data found on and converted from the Permit to Import (VS form 17-135).</i>
PG14	LPCO Transaction Type of single use [1] for each example LPCO. LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is <u>Permit to Import (VS form 17-135)</u> [A28] for the first PG14 record. LPCO Number (or Name) is [<i>Permit Number Here</i>]. LPCO Date Qualifier is Expiration Date [1]. Date is Jan, 5 th , 2015 [01052015]. LPCO Quantity is 1 [10000] (four decimal places are implied). LPCO Unit of Measure is number [NO].
PG13 (repeated)	Issuer of LPCO identifies the government agency or official entity issuing the license, permit, certificate or other (LPCO) documents. Depending on product these LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (<u>Country</u> /State/Province) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [NL]. Regional description of location of Agency Issuing the LPCO was



APHIS ACE PGA Message Set Adapted Data Element Record Layout



	not utilized in this example.
PG14 (repeated)	LPCO Transaction Type of single use [1] for each example LPCO. LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Certificate of Health [A02] for the second PG14 record. LPCO Number (or Name) is [<i>Certificate Number Here If Applicable</i>]. LPCO Date Qualifier is Date Issued or Signed [1]. Date is [MMDDCCYY]. LPCO Quantity is 1 [10000] (four decimal places are implied). LPCO Unit of Measure is number [NO].
PG17	Common Name (Specific) is [HORSE]. Common Name (General) is not used in this example. <i>Note: Common Name data found on and converted from Permit to Import (VS form 17-135).</i>
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was not used in this example. Entity Name [<i>Applicant on Permit</i>]. Entity Address 1 [<i>Applicant Address</i>]. <i>Note: Entity data found on and converted from Permit to Import (VS form 17-135).</i>
PG20	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Applicant</u> is [WELLINGTON]. Entity State/Province is [FL]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [33000]. <i>Note: Entity data found on and converted from Permit to Import (VS form 17-135).</i>
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [<i>Entity Number Here</i>]. Entity Name [<i>Ultimate Consignee name</i>]. Entity Address 1 [<i>Ultimate Consignee Address</i>].
PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Ultimate Consignee</u> is [WELLINGTON]. Entity State/Province is [FL]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [33000].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [<i>Three Length alphanumeric Broker Filer Code Here</i>]. Entity Name [<i>Customs Broker name</i>]. Entity Address 1 [<i>Customs Broker Address</i>].
PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Broker</u> is [MIAMI]. Entity State/Province is [FL]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [33126].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [<i>contact person's name</i>]. Telephone Number of the Individual is [<i>contact persons phone number</i>]. Email Address or Fax Number for the Individual [<i>contact persons email or fax number</i>].
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 1 [100], two decimal places are implied. Unit of Measure (Packaging Level) is number [NO].
PG27	Container Number (Equipment ID) [xxxxxxxxxxxxxxxxxxxx]. Type of Container is not refrigerated [2]. Container length is 40 feet [40]. These three data elements can be repeated once per PG27 record line. PG27 can be repeated as needed to capture container numbers associated with each entry line submitted.
PG30	Inspection Status for live horses is Inspection previously scheduled [S] with port VMO. Requested or Scheduled Date of Inspection is August 5, 2014 [08052014]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Miami FL [5206].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Netherlands [NL]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized in this example.



Live Horse (Forms Conversion)

Permit to Import (VS 17-135)

The Permit to Import (VS form 17-135) is utilized for the importation of live animals, animal semen, animal embryos, birds, poultry and/or hatching eggs. A permit is obtained by completing an Application for import permit (VS Form 17-129). Permits are issued by USDA APHIS VS National Import and Export Services (NIES). Data elements on the VS 17-135 have been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE VETERINARY SERVICES WASHINGTON, D.C. 20250 PG 13		DATE ISSUED 23-DEC-2014	PERMIT NO MIA14124943 PG 14
UNITED STATES PERMIT TO IMPORT IMPORTANT: Upon arrival at the U.S. Port of Entry the animals must pass veterinarian inspection and if accompanied by this Permit and a Health Certificate will be quarantined as indicated herein. The Importing Carrier shall not stop at any port except as provided in item 7.		1. SHIPPER (Name and address in shipper country) Horse Shippers Inc. Hazenkapwee 12 PE, Merenk 3455 Netherlands (Holland), TEL:516-000-0000	
2. PERMIT FOR (Name & Address of importer - include zip code) ABC Horse Company John Smith Wellington, Florida, 33000 United States TEL: 813-000-0000 FAX: 813-000-0000 PG 19/ 20		3. PORT OF EMBARKATION & COUNTRY AMS, Netherlands (Holland)	
3. Permit to Import 1 Number Warmblood / Domestic Horse (Equus caballus) - ID: Female: 7 yr; Mrs Ed; Color: Bay; State Approval No: 58-556-14. PG 05/ 07/ 10/ 17		4. NAME OF APPROVED QUARANTINE FACILITY (If applicable) USDA Miami Animal Import Center	
Authorization granted to import the above equine(s) into the United States. After completing import quarantine in Miami Animal Import Center, the equine(s) must be transported under seal to Wellington Quarantine LLC, 4101 120 Ave. South, Wellington, FL 33449 to complete CEM testing and treatment as described in 9 CFR 93.301 for permanent entry. An original of this permit (not a photocopy) must accompany the shipment at the time of arrival to the United States.		5. TRANS CLASS AIR-MP 5714	
continued on next page...			
7. Route of Travel from Port of Embarkation (including carrier stops enroute) AMS, Netherlands (Holland) / Miami, FL, United States Wellington, FL, United States PG 32 No other stops permitted		8. Proposed Shipping Date 12/22/2014	10. Valid only at this United States Port of Entry Miami, FL PG 30
1. TOTAL NUMBER THIS PERMIT AUTHORIZES PG 14 1		12. THIS PERMIT VOID AFTER PG 14 05-JAN-2015	14. Minimum No. Days \$
13. Address of Port Veterinarian at USDA APHIS VS 6300 NW 36th Street Miami, Florida 33122 (305) 876 2200 / (305) 876 2201		15. Charge Per Animal Per Day \$	
17. Signature David Arronte		18. Title National Import Export Services	
16. Minimum Charge Each Importation (if any) \$			
NOTE: Health Certificates must be attached. Failure to do so could necessitate rejection at the Port of Entry.			
RESPONSIBILITIES			
The U.S. IMPORTER must forward an Original and Carrier's Copy to the shipper in the country of origin; and must make arrangements at the U.S. port of entry for Customs broker's service if desired, necessary quarantine space and transportation of the shipment to and from quarantine. The Importer should retain a copy of the Original permit. THE SHIPPER in the country of origin must make certain that an original Health Certificate covering requirements in Item 6 is completed by a salaried veterinary officer of the National Government of the country from which the animals are shipped; and deliver the Health Certificate, and an Original and Carrier's Copy of this permit, to the initial transporting carrier. THE SALARIED VETERINARY OFFICER of the National Government of the country of origin should be provided a copy of this permit by the importer or Exporter and is responsible for insuring that the necessary inspections and Health Certificate are completed and attached to an Original copy of this permit. THE INITIAL CARRIER must make certain that the Health Certificate is attached to an Original copy of this permit and has been completed and signed by a salaried veterinary officer of the National Government of the country from which the animals are shipped; make sure that an Original copy of this permit and Health Certificate accompany the animals to the U.S. port of entry; and make certain that the Carrier's Copy is available for the final carrier who will transport the shipment to the U.S. port of entry. VS VETERINARIAN AT PORT OF ENTRY will hold the Customs Copy until the shipment is received, then forward it to the U.S. Collector of Customs. The Original permit presented, and the signed Health Certificate, will be retained by the VS Veterinarian at the U.S. port of entry.			
VS FORM 17-135 (REV. 2/93) AUTOMATED ORIGINAL TO ACCOMPANY SHIPMENT COPIES: CARRIER, IMPORTER, CUSTOMS, RETAINED BY OFFICE			

Certificate of Health (Issued by Foreign Government):

A certificate of Health is required when importing Horses. A certificate of Health is required when importing certain live animals, animal products, and animal by-products to document country origin and to show the imported animals or birds listed thereon meet the health requirements of the state of destination. The health certificate shall contain the name and complete mailing address of the consignor, the name and complete mailing address of the consignee, and an accurate description or identification of the animals or birds involved, and shall also indicate the health status of the animals or birds, including the dates and results of required tests and dates of vaccination, if any.

This certificate has been converted to the PGA message set format and should be transmitted via ABI. Certificates of health are also required in their entirety in paper format. Boxes represented in red are data elements that should be transmitted via message set, all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

Koninkrijk  der Nederlanden

GEZONDHEIDSCERTIFICAAT
(veterinair certificaat)

certificaatnummer: **4483136 6 PG 14**

Koninkrijk der Nederlanden Ministerie van Economische Zaken Nederlandse Voedsel- en Warenautoriteit	Kingdom of the Netherlands Ministry of Economic Affairs Netherlands Food and Consumer Product Safety Authority	Königreich der Niederlande Ministerium für Wirtschaft Niederländische Behörde für Lebensmittel- und Produktsicherheit	Royaume des Pays-Bas Ministère des Affaires économiques Autorité néerlandaise de sécurité sanitaire de l'alimentation et des produits de consommation	Reino de los Países Bajos Ministerio de Economía Autoridad holandesa de la seguridad Alimentaria y de los Productos de consumo
Gezondheidscertificaat	Health Certificate PG 14	Gesundheitsbescheinigung	Certificat Sanitaire	Certificado Sanitario

Health certificate for the export from the Netherlands to the United States of America of horses under 731 days of age which have not been bred, and geldings

Name of the exported horse	Mrs. Ed	
Identification (tattoo number/ other features for identification)	See add cent. nr. 4464205-7	PG 07
Age of the exported horse	7 Years	PG 10
Color of the exported horse	Bay	PG 10
Sex of the exported horse	Mare	PG 10
Breed of the exported horse	Friesian	PG 10
Name and address of the exporter	optoksal raepshille buitendijk 60.3292LB Stergensas	
Name and address of consignee	ABC Horse Company Wellington, FL	PG 19/ 20
Port of dispatch	Amsterdam (schiphol)	
Means of transport	airplane <i>the Netherlands</i>	

Health Attestation

I hereby certify that the horse described on this certificate for shipment to the United States:

1. Has been resident in the Netherlands during the last 60 days prior to export;
2. Has been inspected and was found clinically free from contagious diseases and exposure thereto during the 60 days immediately preceding exportation;
3. Has been examined and was found to be clinically free of ectoparasites;
4. Has not been vaccinated with a live or attenuated or inactivated vaccine during the 14 days immediately preceding exportation;
5. Has not been on a premises where African horse sickness, dourine, glanders, surra, epizootic lymphangitis, equine piroplasmiasis, equine infectious anemia (EIA), vesicular stomatitis, or Venezuelan equine encephalomyelitis have occurred during the 60 days immediately preceding exportation and on the premises from which the horse is exported no clinical symptoms of contagious equine metritis (CEM) or ulcerative lymphangitis have been seen during the 60 days preceding export to the United States;

*** Text end *** *Stergensas*

Gedaan te / Done at / Ausgefertigt in / Fait à / Hecho en
Op / On / Am / Le / El **00-04-2014 PG 14**

Handtekening officiële dierenarts / Signature of the official veterinarian /
Unterschrift des amtlichen Tierarztes / Signature du vétérinaire officiel /
Firma del veterinario oficial

DK T.A. Scherink, aff. vet

Naam in hoofdletters / Name in capital letters / Name in GROSSBUCHSTABEN /
Nom en lettres capitales / Nombre en letras capitales

RVOVA 3056 / LZ 2013, versie 1.1
C-2123959

exemplaar 1 begeleidt de zending, exemplaar 2 is bestemd voor de exporteur, exemplaar 3 is bestemd voor het NVWA-archief.



Live Dogs (Data Entry Description Table)

PG Record	Description
OI	The commercial cargo description is [Live Dogs]
PG01	The agency APHIS [APH] and the program Animal Care [AAC] regulates Dogs. Dogs should be routed (processed by) the port VMO [A04]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use for this dog is for consumer use as a non-food product [130] Animal or plant for commercial sale [.035]. Intended Use Description was not needed. <i>Note: Intended use data found on and converted from Permit to Import (APHIS 7040B), within section three, purpose of importation.</i>
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was Taxonomic Serial Number [TSN]. Product Code Number for Dogs is [726821]
PG50	<i>Start of Data Grouping</i>
PG07	Item Identity Number Qualifier is live animal tag [LAT]. Item Identity Number is [00074CFF1A].
PG10	Category Type Code of [AP0100] identifies this shipment as being within the live animal category type and helps CBP officers route the shipment to the port VMO. Category Code of [118] further categorizes and identifies the shipment as <i>Canidae</i> . The Commodity Qualifier Code (or parameter) being reported in the next data element is Gender [A13]. The actual Gender is reported in the Commodity Characteristic Qualifier and is Male [M]. Gender can be further described in the Commodity Characteristic Description.
PG10 (repeated)	A second Commodity Qualifier Code (parameter) of Breed / Variety [A11] was added for the first dog being reported. The actual Breed / Variety is reported in the Commodity Characteristic Qualifier and is Bulldog (Dog) [DGBD].
PG10 (repeated)	A third Commodity Qualifier Code (parameter) of Color [A12] was added for the first dog being reported. The actual color is reported in the Commodity Characteristic Qualifier and is various [VARI].
PG10 (repeated)	A fourth Commodity Qualifier Code (parameter) of Age [A10] was added for the first dog being reported. The actual age is reported in the Commodity Characteristic Qualifier and is six months [6MO].
PG51	<i>End of Data Grouping</i>
PG50	<i>Start of Data Grouping</i>
PG07	Item Identity Number Qualifier is live animal tag [LAT]. Item Identity Number is [0006CA4B1B].
PG10	Category Type Code of [AP0100] identifies this shipment as being within the live animal category type and helps CBP officers route the shipment to the port VMO. Category Code of [118] further categorizes and identifies the shipment as <i>Canidae</i> . A fifth Commodity Qualifier Code (parameter) of Gender [A13] was added for the second dog being reported. The actual Gender is reported in the Commodity Characteristic Qualifier and is Male [M].
PG10 (repeated)	A sixth Commodity Qualifier Code (parameter) of Breed / Variety [A11] was added for the second dog being reported. The actual Breed / Variety are reported in the Commodity Characteristic Qualifier and is Bulldog (Dog) [DGBD].
PG10 (repeated)	A seventh Commodity Qualifier Code (parameter) of Color [A12] was added for the second dog being reported. The actual color is reported in the Commodity Characteristic Qualifier and is various [VARI].
PG10 (repeated)	An eighth Commodity Qualifier Code (parameter) of Age [A10] was added for the second dog being reported. The actual age is reported in the Commodity Characteristic Qualifier and is six months [6MO].
PG51	<i>End of Data Grouping</i>
PG50	<i>Start of Data Grouping</i>
PG07	Item Identity Number Qualifier is live animal tag [LAT]. Item Identity Number is [0006CA3988].
PG10	Category Type Code of [AP0100] identifies this shipment as being within the live animal category type and helps CBP officers route the shipment to the



	port VMO. Category Code of [118] further categorizes and identifies the shipment as <i>Canidae</i> . A ninth Commodity Qualifier Code (parameter) of Gender [A13] was added for the third dog being reported. The actual Gender is reported in the Commodity Characteristic Qualifier and is Male [M].
PG10 (repeated)	A tenth Commodity Qualifier Code (parameter) of Breed / Variety [A11] was added for the third dog being reported. The actual Breed / Variety are reported in the Commodity Characteristic Qualifier and is Bulldog (Dog) [DGBD].
PG10 (repeated)	An eleventh Commodity Qualifier Code (parameter) of Color [A12] was added for the third dog being reported. The actual color is reported in the Commodity Characteristic Qualifier and is various [VARI].
PG10 (repeated)	A twelfth Commodity Qualifier Code (parameter) of Age [A10] was added for the third dog being reported. The actual age is reported in the Commodity Characteristic Qualifier and is six months [6MO].
PG51	<i>End of Data Grouping</i>
PG50	<i>Start of Data Grouping</i>
PG07	Item Identity Number Qualifier is live animal tag [LAT]. Item Identity Number is [0006CA36D8].
PG10	Category Type Code of [AP0100] identifies this shipment as being within the live animal category type and helps CBP officers route the shipment to the port VMO. Category Code of [118] further categorizes and identifies the shipment as <i>Canidae</i> . A thirteenth Commodity Qualifier Code (parameter) of Gender [A13] was added for the fourth dog being reported. The actual Gender is reported in the Commodity Characteristic Qualifier and is Female [F].
PG10 (repeated)	A fourteenth Commodity Qualifier Code (parameter) of Breed / Variety [A11] was added for the fourth dog being reported. The actual Breed / Variety are reported in the Commodity Characteristic Qualifier and is Bulldog (Dog) [DGBD].
PG10 (repeated)	A fifteenth Commodity Qualifier Code (parameter) of Color [A12] was added for the fourth dog being reported. The actual color is reported in the Commodity Characteristic Qualifier and is various [VARI].
PG10 (repeated)	A sixteenth Commodity Qualifier Code (parameter) of Age [A10] was added for the fourth dog being reported. The actual age is reported in the Commodity Characteristic Qualifier and is six months [6MO].
PG51	<i>End of Data Grouping</i>
PG50	<i>Start of Data Grouping</i>
PG07	Item Identity Number Qualifier is live animal tag [LAT]. Item Identity Number is [00074C717C].
PG10	Category Type Code of [AP0100] identifies this shipment as being within the live animal category type and helps CBP officers route the shipment to the port VMO. Category Code of [118] further categorizes and identifies the shipment as <i>Canidae</i> . A seventeenth Commodity Qualifier Code (parameter) of Gender [A13] was added for the fifth dog being reported. The actual Gender is reported in the Commodity Characteristic Qualifier and is Female [F].
PG10 (repeated)	An eighteenth Commodity Qualifier Code (parameter) of Breed / Variety [A11] was added for the fifth dog being reported. The actual Breed / Variety are reported in the Commodity Characteristic Qualifier and is Bulldog (Dog) [DGBD].
PG10 (repeated)	A nineteenth Commodity Qualifier Code (parameter) of Color [A12] was added for the fifth dog being reported. The actual color is reported in the Commodity Characteristic Qualifier and is various [VARI].
PG10 (repeated)	A twentieth Commodity Qualifier Code (parameter) of Age [A10] was added for the first fifth being reported. The actual age is reported in the Commodity Characteristic Qualifier and is six months [6MO].
PG51	<i>End of Data Grouping</i>
PG50	<i>Start of Data Grouping</i>
PG07	Item Identity Number Qualifier is live animal tag [LAT]. Item Identity Number is [00074CC8F1].
PG10	Category Type Code of [AP0100] identifies this shipment as being within the live animal category type and helps CBP officers route the shipment to the port VMO. Category Code of [118] further categorizes and identifies the shipment as <i>Canidae</i> . A twenty first Commodity Qualifier Code (parameter) of Gender [A13] was added for the sixth dog being reported. The actual Gender is reported in the Commodity Characteristic Qualifier and is Female [F].
PG10	A twenty second Commodity Qualifier Code (parameter) of Breed / Variety [A11] was added for the sixth dog being reported. The actual Breed / Variety



(repeated)	are reported in the Commodity Characteristic Qualifier and is Bulldog (Dog) [DGBD].
PG10 (repeated)	A twenty third Commodity Qualifier Code (parameter) of Color [A12] was added for the sixth dog being reported. The actual color is reported in the Commodity Characteristic Qualifier and is various [VARI].
PG10 (repeated)	A twenty fourth Commodity Qualifier Code (parameter) of Age [A10] was added for the sixth dog being reported. The actual age is reported in the Commodity Characteristic Qualifier and is six months [06].
PG51	<i>End of Data Grouping</i>
PG05	Scientific Genus Name for Dogs is [CANIS]. Scientific Species Name (aka Specific epithet) is [FAMILIARIS].
PG06	Source Type Code of [267] was used to identify Country of species origin. Country of species origin was Columbia [CO]. Geographic Location Element showing "State / Province" of origin was not needed. Processing Start Date was [12/01/2014]. Processing End Date was not utilized. Processing Type Code (or treatment code) utilized was [AVRAB] Rabies Vaccination (Canine). Processing Description was not needed.
PG13	Issuer of LPCO identifies the government agency or official entity issuing the license, permit, certificate or other (LPCO) documents. Depending on product these LPCO's are required (by regulation) for admissibility purposes during the entry process LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (<u>Country</u> /State/Province) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. <i>Note: Data found on and converted from the Permit to Import (APHIS 7040B).</i>
PG14	LPCO Transaction Type of single use [1] for each example LPCO. LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is <u>Permit to Import (APHIS 7040B)</u> [A31] for the first PG14 record. LPCO Number (or Name) is [<i>Permit Number Here</i>]. LPCO Date Qualifier is Date Issued or Signed [3]. Date is February, 25 th , 2015 [02252015]. LPCO Quantity is 6 [0000000000060000] (four decimal places are implied). LPCO Unit of Measure is number [NO].
PG13 (repeated)	Issuer of LPCO identifies the government agency or official entity issuing the license, permit, certificate or other (LPCO) documents. Depending on product these LPCO's are required (by regulation) for admissibility purposes during the entry process LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (<u>Country</u> /State/Province) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [CO]. Regional description of location of Agency Issuing the LPCO was not utilized in this example. . <i>Note: Data found on and converted from the Certificate of Health (APHIS Form 7041).</i>
PG14 (repeated)	LPCO Transaction Type of single use [1] for each example LPCO. LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is <u>Certificate of Health</u> [A02] for the second PG14 record. LPCO Number (or Name) is [<i>Certificate Number Here If Applicable</i>]. LPCO Date Qualifier is Date Issued or Signed [3]. Date is February, 14 th , 2015 [02142015]. LPCO Quantity is 6 [0000000000060000] (four decimal places are implied). LPCO Unit of Measure is number [NO].
PG13 (repeated)	Issuer of LPCO identifies the government agency or official entity issuing the license, permit, certificate or other (LPCO) documents. Depending on product these LPCO's are required (by regulation) for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (<u>Country</u> /State/Province) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [CO]. Regional description of location of Agency Issuing the LPCO was not utilized in this example. <i>Note: Data found on and converted from the Rabies Vaccination Certificate (APHIS Form 7042)</i>
PG14 (repeated)	LPCO Transaction Type of single use [1] for each example LPCO. LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is <u>Rabies Certificate</u> [A30] for the third PG14 record. LPCO Number (or Name) is [<i>Certificate Number Here If Applicable</i>]. LPCO Date Qualifier is Date Issued or Signed [3]. Date is February, 14 th , 2015 [02142015]. LPCO Quantity is 6 [0000000000060000] (four decimal places are implied). LPCO Unit of Measure is number [NO].
PG17	Common Name (Specific) is [MINI ENGLISH BULLDOG]. Common Name (General) is not used in this example. <i>Note: Common Name data found on and</i>



	converted from Permit to Import (APHIS 7040B).
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was not used in this example. Entity Name [<i>Applicant on Permit</i>]. Entity Address 1 [<i>Applicant Address</i>]. Note: Entity data found on and converted from Permit to Import (APHIS 7040B).
PG20	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Applicant</u> is [TRACY]. Entity State/Province is [CA]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [95300]. Note: Entity data found on and converted from Permit to Import (APHIS 7040B).
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [<i>Entity Number Here</i>]. Entity Name [<i>Ultimate Consignee name</i>]. Entity Address 1 [<i>Ultimate Consignee Address</i>].
PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Ultimate Consignee</u> is [LIVERMORE]. Entity State/Province is [CA]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [94500].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [<i>Three Length alphanumeric Broker Filer Code Here</i>]. Entity Name [<i>Customs Broker name</i>]. Entity Address 1 [<i>Customs Broker Address</i>].
PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Broker</u> is [LOS ANGELES]. Entity State/Province is [CA]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [90200].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [<i>contact person's name</i>]. Telephone Number of the Individual is [<i>contact persons phone number</i>]. Email Address or Fax Number for the Individual [<i>contact persons email or fax number</i>].
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 6 [000000000600], two decimal places are implied. Unit of Measure (Packaging Level) is number [NO].
PG30	Inspection Status for live dogs is Inspection previously scheduled [S] with port VMO. Requested or Scheduled Date of Inspection is [02152015]. Inspection or Arrival Location Code is Schedule D [2]. The actual port code is recorded in the Inspection or Arrival Location and is the port of LAX [2720]. Note: Inspection and Arrival Location data found on and converted from the Permit to Import (APHIS 7040B).
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Colombia [CO]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was [BOG]
PG32 (repeated)	Commodity Routing Type Code for any transit country while in-route to the U.S. [49]. Commodity Routing Country Code of country where route transited is Mexico [MX]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was [MEX]



Live Dogs (Forms Conversion)

Permit to Import (APHIS 7040B)

The Permit to Import (APHIS 7040B) is utilized for the importation of live dogs. A permit is obtained by completing an Application for import permit (APHIS 7040). Permits are issued by USDA APHIS Animal Care. Data elements on the APHIS 7040B have been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0579-0379. The time required to complete this information collection is estimated to average .25 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

OMB Approved 0579-0379 Exp.:XX/XX/XX

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE ANIMAL CARE PG13		Import Permit for Dogs PG14	Permit number: 931150000 PG14
1. Name and address of the person intending to import the dog into the continental United States or Hawaii: Dogs Inc., John Applicant, 123 Applicant Rd., Tracy, CA 95300 PG19/20			
Phone number (including country code): 209-650-0000	Fax number (if applicable):	Email address (if applicable): john@dogs.com	
USDA license/registration number and expiration date (if applicable):			
2. Identification of dog(s) (for additional space, use APHIS form 7040C):			
Breed PG10 Mini English Bulldog	Sex PG10 M	Age PG10 6 mo	Color PG10 Red and White
		Other identifying information (e.g., marking, microchip number, tattoo, tag number) 00074CFF1A PG07/08	
3. Purpose of the importation (please check the box below that applies) <input checked="" type="checkbox"/> Resale PG01 <input type="checkbox"/> Veterinary treatment <input type="checkbox"/> Research <input type="checkbox"/> Other (please describe) (for additional space, use APHIS form 7040C)			
4. Port of embarkation and the mode of transportation (for air shipments include: carrier, flight number(s), departure time(s), and arrival time(s)) (for additional space, use APHIS form 7040C): Bogota, Columbia via Mexico City Air Depart Bogota AeroMexico AMO762 16:30; Arrive Mexico City 21:00 Depart Mexico City: AeroMexico AM646 6:15; Arrive LAX 8:40 PG32			
Port of entry in the continental United States or Hawaii: LAX PG30		Proposed date of arrival in the continental United States or Hawaii: 03/05/2015	
5. Name and address of the person to whom the dog will be delivered in the continental United States or Hawaii and, if the dog is imported for research purposes, the USDA registration number of the research facility where the dog will be used for research, tests, and/or experiments (for additional space, use APHIS form 7040C): Dogs Inc., John Applicant, 123 Applicant Rd., Tracy, CA 95300 PG19/20			
Phone number (including country code): 209-650-5745	Fax number (if applicable):	Email address (if applicable): info@upets.co	
USDA license/registration number and expiration date (if applicable):			
6. The condition for import:			
USDA signature: JULIAN PRAGER <small>Digitally signed by JULIAN PRAGER DN: c, US, o=US Government, ou=Department of Agriculture, ou=JULIAN PRAGER, cn=JULIAN PRAGER, email=j.prager@aphis.usda.gov</small>		Printed name: Julian Prager	Date: 02/25/2015 PG14
APHIS 7040B OCT 2014 PG14		This import permit is valid for 30 days after issuance	



Certificate of Health (APHIS Form 7041 - Signed by Foreign Government):

A certificate of Health (APHIS Form 7041) is required when importing Dogs. A certificate of Health is required when importing certain live animals, animal products, and animal by-products to document country origin and to show the imported animals or birds listed thereon meet the health requirements of the state of destination. The health certificate shall contain the name and complete mailing address of the consignor, the name and complete mailing address of the consignee, and an accurate description or identification of the animals or birds involved, and shall also indicate the health status of the animals or birds, including the dates and results of required tests and dates of vaccination, if any.

The Certificate is issued by USDA APHIS Animal care but signed by the foreign government Veterinary Medical Officer. Boxes represented in red are data elements that should be transmitted via message set, all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0579-0379. The time required to complete this information collection is estimated to average 25 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

OMB Approved 0579-0379 Exp: XX/XXXX

UNITED STATES DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANIMAL CARE PG13

Health Certificate PG14

1. Name and address of the person intending to import the dog into the continental United States or Hawaii:

Dog Inc.
123 Applicant Rd., Tracy, CA 95300 PG19/20

Phone number (including country code): (209)650-5745 Fax number (if applicable): Email address (if applicable): info@upet.co

2. Identification of dog:

Breed PG10	Sex PG10	Age PG10	Color PG10	Other identifying information (e.g., markings, microchip number, tattoo, tag number) PG07
Mini English Bulldog	M	6 Months	Red & White	00074CFF1A

3. Check the appropriate box:
 The dog is at least 6 months of age.
 The dog is not at least 6 months of age (explain purpose of importation):

4. Check the appropriate box:
 The dog was vaccinated, not more than 12 months before the date of arrival at the United States port, for distemper, hepatitis, leptospirosis, parvovirus, and parainfluenza virus at a frequency that provides continuous protection of the dog from those diseases and is in accordance with currently accepted practices as cited in veterinary medicine reference guides.
 The dog was not vaccinated more than 12 months before the date of arrival at the United States port, for distemper, hepatitis, leptospirosis, parvovirus, and parainfluenza virus at a frequency that provides continuous protection of the dog from those diseases and is in accordance with currently accepted practices as cited in veterinary medicine reference guides (explain):

Product name	Manufacturer	Lot number	Product expiration date	Route of administration of the vaccine(s) administered to the dog
Canigen MHA2Puppy	Virbac	4MXM	Dec 2015	Subcutaneous
NobiVac KC	Intervet	AO51B01	April 2015	Intranasal
CanigenMHA2PPI	Virbac	4VPF	FEB 2016	Subcutaneous
Canigen R+L	Virbac	4VPF	FEB 2016	Subcutaneous

5. Check the appropriate box:
 The dog is in good health.
 The dog is not in good health (explain):

I certify that all information provided on this form is true and accurate. I further understand that providing false information is a violation of the U.S. Federal laws and USDA Animal Welfare Act, Regulations and is punishable with a fine of up to \$10,000 USD per violation.

Veterinarian signature: Printed name: MARIA CRISTINA PALACIO VELASQUEZ
 License number of the veterinarian issuing the certificate: 12400 Venezuela Date: 02/14/2015 PG14

APHIS Form 7041 OCT 2014

Rabies Vaccination Certificate (APHIS Form 7042 - Signed by Foreign Government):

A Rabies Vaccination Certificate is required when importing Dogs. The Certificate is issued by USDA APHIS Animal care but signed by the foreign government Veterinary Medical Officer. This certificate has been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements that should be transmitted via message set, all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

<small>According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0579-0379. The time required to complete this information collection is estimated to average .25 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.</small>				<small>OMB Approved 0579-0379 Exp.: XX/XXXX</small>
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE ANIMAL CARE PG13		Rabies Vaccination Certificate PG06/14		
1. Name and address of the person intending to import the dog into the continental United States or Hawaii:				
Dogs Inc. 123 Applicant Rd., Tracy, CA 95300 PG19/20				
Phone number (including country code): (209)650-5700		Fax number (if applicable):	Email address (if applicable): info@upet.co	
2. Identification of dog:				
Breed PG10 Mini English Bull dog	Sex PG10 M	Age PG10 6Months	Color PG13 Red & White	Other identifying information (e.g., markings, microchip number, tattoo, tag number) 00074CFF1A PG07
3. Specify a date of rabies vaccination at least 30 days before the date of arrival of the dog at a United States port: December 01/2014 PG06				
4. Specify a date of expiration of the vaccination which is after the date of arrival of the dog at a United States port. If no date of expiration is specified, then the date of vaccination shall be no more than 12 months before the date of arrival at a United States port. February 2016				
5. Check the appropriate box: <input checked="" type="checkbox"/> This dog is being imported to the United States for the purpose of resale, research, or veterinary treatment. (requires an approved USDA import permit) PG01 <input type="checkbox"/> This dog is being imported to the United States for purposes other than resale, research, or veterinary treatment.				
I certify that all information provided on this form is true and accurate. I further understand that providing false information is a violation of the U.S. Federal laws and USDA Animal Welfare Act. Regulations and is punishable with a fine of up to \$10,000 USD per violation.				
Veterinarian signature: 		Printed name: MARIA CRISTINA PALACIO VELASQUEZ	Date: 02/14/2015 PG14	
License number of the veterinarian issuing this certificate: 12400 COMVEZCOL				
APHIS Form 7042 OCT 2014				

X



Live Birds – Parakeets (Data Entry Description Tables)

PG Record	Description
OI	The commercial cargo description is [PET BIRDS]
PG01	The agency APHIS [APH] and the program VS [AVS] regulated Pet Birds. The Pet Birds should be routed (processed by) the port VMO [A04]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use of the cattle is for consumer use as a non-food product [130] Animal or plant for commercial sale [.035]. Intended Use Description was not needed.
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was Taxonomic Serial Number [TSN]. Product Code Number for Parakeets is [177627]
PG05	Scientific Genus Name for Parakeets is [ARATINGA]. Scientific Species Name (aka Specific epithet) is [SPECIES].
PG06	Source Type Code of [267] was used to identify Country of species origin. Country of place of growth was Canada [CA]. Geographic Location Element showing “State / Province” of growth was not needed. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) was not utilized. Processing Description was not needed.
PG10	Category Type Code of [AP0100] identifies this shipment as being within the live animal category type and helps CBP officers route the shipment to the port VMO. Category Code of [112] further categorizes and identifies the shipment as Aves (birds). The Commodity Qualifier Code (or parameter) being reported in the next data element is age [A10]. The actual age is reported in the Commodity Characteristic Qualifier and is 1 to 6 Months [1M6]. Commodity Characteristic Description was added to clarify age of [SIXTOEIGHTWEEKS].
PG10 (repeated)	A second Commodity Qualifier Code (parameter) of breed [A11] is added to further describe the Parakeets. The actual breed is reported in the Commodity Characteristic Qualifier and is Psittacine species (Aves) [AVPS].
PG13	Issuer of LPCO identifies the government agency or official entity issuing the license, permit, certificate or other (LPCO) documents. Depending on product these LPCO’s are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (<u>Country</u> /State/Province) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [CA]. Regional description of location of Agency Issuing the LPCO was not utilized in this example.
PG14	LPCO Transaction Type of single use [1] for each example LPCO. LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Certificate of Health [A02] for the first PG14 record. LPCO Number (or Name) is [<i>Certificate Number Here If Applicable</i>]. LPCO Date Qualifier is Date Issued or Signed [3]. Date is September, 6 th , 201 [09062014]. LPCO Quantity is 1,750 [17500000] (four decimal places are implied). LPCO Unit of Measure is number [NO].
PG13 (repeated)	Issuer of LPCO identifies the government agency or official entity issuing the license, permit, certificate or other (LPCO) documents. Depending on product these LPCO’s are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (<u>Country</u> /State/Province) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. PG13 is repeated four times in this example because four LPCO’s were utilized. Note: Data was found on and converted from the Permit to Import (VS 17-135).



APHIS ACE PGA Message Set Adapted Data Element Record Layout



PG14 (repeated)	LPCO Transaction Type of single use [1] for each example LPCO. LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is <u>Permit to Import (VS form 17-135) [A28]</u> for the second PG14 record. LPCO Number (or Name) is [<i>Permit Number Here</i>]. LPCO Date Qualifier is Expiration Date [1]. Date is January, 23 rd , 2015 [01232015]. LPCO Quantity is 17500 [175000000] (four decimal places are implied). LPCO Unit of Measure is number [NO].
PG17	Common Name (Specific) is [PARAKEET]. Common Name (General) is [BIRDS] for this example.
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was not used in this example. Entity Name [<i>Applicant on Permit</i>]. Entity Address 1 [<i>Applicant Address</i>].
PG20	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Applicant</u> is [HAMILTON]. Entity State/Province is [TX]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [76531].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [<i>Entity Number Here</i>]. Entity Name [<i>Ultimate Consignee name</i>]. Entity Address 1 [<i>Ultimate Consignee Address</i>].
PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Ultimate Consignee</u> is [PEMBINA]. Entity State/Province is [ND]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [52871].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [<i>Three Length alphanumeric Broker Filer Code Here</i>]. Entity Name [<i>Customs Broker name</i>]. Entity Address 1 [<i>Customs Broker Address</i>].
PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Broker</u> is [PEMBINA]. Entity State/Province is [ND]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [52871].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [<i>contact person's name</i>]. Telephone Number of the Individual is [<i>contact persons phone number</i>]. Email Address or Fax Number for the Individual [<i>contact persons email or fax number</i>]
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 1,750 [175000], two decimal places are implied. Unit of Measure (Packaging Level) is number [NO].
PG27	Container Number (Equipment ID) [xxxxxxxxxxxxxxxxxxxx]. Type of Container is not refrigerated [2]. Container length is 40 feet [40]. These three data elements can be repeated once per PG27 record line. PG27 can be repeated as needed to capture container numbers associated with each entry line submitted.
PG30	Inspection Status for live Birds is Inspection previously scheduled [S] with port VMO. Date for scheduled Inspection is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Pembina ND [3401].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Canada [CA]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.

Live Birds – Parakeets (Forms Conversion)

Permit to Import (VS 17-135)

The Permit to Import (VS form 17-135) is utilized for the importation of live animals, animal semen, animal embryos, birds, poultry and/or hatching eggs. A permit is obtained by completing an Application for import permit (VS Form 17-129). Permits are issued by USDA APHIS VS National Import and Export Services (NIES). Data elements on the VS 17-135 have been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE VETERINARY SERVICES WASHINGTON, D.C. 20250		DATE ISSUED 18-DEC-2014	PERMIT NO IV1234567
PG14 PG13	PG01	1. SHIPPER (Name and address in shipper country) Central Canada Ltd. Box 1234 Somewhere, Manitoba R0C R0A0 Canada	
2. PERMIT FOR (Name & Address of Importer - include zip code) Rainbow Express 1234 Country Road 555 Hamilton, Texas, 76531 United States TEL:555-123-4567		PG19 PG20	3. PORT OF EMBARKATION & COUNTRY Any, Canada PG06,PG32
4. NAME OF APPROVED QUARANTINE FACILITY (if applicable)		5. TRANS CLASS - Land	
6. Permit to Import 1750 Number N/A / Parakeet - ID: Mixed; 6-8 weeks old; Pet birds. OI, PG02, PG05,PG10, PG17 375 Number Zebra Fishes / Other Avian Species - ID: Mixed; 6-8 weeks old; Pet birds.			
Permission granted to allow the above commercial birds to import into the United States, PG01		All avian shipments must travel with original documents attached to the exterior shipping container. Commercial birds shipment must not transit through or originate from the primary control zone of British Columbia, Canada. The owner must have a current health certificate issued within 30 days of arrival into the first United States port of entry. continued on next page...	
7. Route of Travel from Port of Embarkation (including carrier stops enroute) Any, Canada / Pembina, ND, United States PG30, PG32 No other stops permitted		8. Proposed Shipping Date 12/24/2014 9. Proposed Arrival Date 12/24/2014	u. Valid only at this United States Port of Entry Pembina, ND PG32
11. TOTAL NUMBER THIS PERMIT AUTHORIZES PG26, PG14 2125		12. THIS PERMIT VOID AFTER PG14 23-JAN-2015	QUARANTINE AT PORT OF ENTRY (Only Federal Charges are shown; Public Charges could apply)
13. Address of Port Veterinarian at USDA-APHIS-VS P.O. Box 396 Pembina, North Dakota 58271-0396 (701) 825 6262 / (701) 825 6620			14. Minimum No. Days 15. Charge Per Animal Per Day \$
17. Signature Dr. Jane Doe		18. Title Senior Veterinary Medical Officer National Import Export Services	16. Minimum Charge Each Importation (if any) \$
NOTE: Health Certificates must be attached. Failure to do so could necessitate rejection at the Port of Entry.			
RESPONSIBILITIES			
The U.S. IMPORTER must forward an Original and Carrier's Copy to the shipper in the country of origin; and must make arrangements at the U.S. port of entry for Customs broker's service if desired, necessary quarantine space and transportation of the shipment to and from quarantine. The Importer should retain a copy of the Original permit. THE SHIPPER in the country of origin must make certain that an original Health Certificate covering requirements in Item 6 is completed by a salaried veterinary officer of the National Government of the country from which the animals are shipped; and deliver the Health Certificate, and an Original and Carrier's Copy of this permit, to the initial transporting carrier. THE SALARIED VETERINARY OFFICER of the National Government of the country of origin should be provided a copy of this permit by the Importer or Exporter and is responsible for insuring that the necessary inspections and Health Certificate are completed and attached to an Original copy of this permit. THE INITIAL CARRIER must make certain that the Health Certificate is attached to an Original copy of this permit and has been completed and signed by a salaried veterinary officer of the National Government of the country from which the animals are shipped; make sure that an Original copy of this permit and Health Certificate accompany the animals to the U.S. port of entry; and make certain that the Carrier's Copy is available for the final carrier who will transport the shipment to the U.S. port of entry. VS VETERINARIAN AT PORT OF ENTRY will hold the Customs Copy until the shipment is received, then forward it to the U.S. Collector of Customs. The Original permit presented, and the signed Health Certificate, will be retained by the VS Veterinarian at the U.S. port of entry.			
VS FORM 17-135 (REV. 2/93) AUTOMATED ORIGINAL: TO ACCOMPANY SHIPMENT COPIES: CARRIER, IMPORTER, CUSTOMS, RETAINED BY OFFICE			



Used Farm Tractors (Data Entry Description Table)

PG Record	Description
OI	The commercial cargo description is [USED AGRICULTURE TRACTORS]
PG01	The agency APHIS [APH] and the program VS [AVS] regulate Related Animal Products like farm tractors. They are routed (processed by) the CBP Agriculture [A01]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use for farm tractors is for consumer use as a non-food product [130] and used as farm machinery, vehicles, or trailers [.051]. Intended Use Description was not needed.
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was United Nations Standard Products and Services Code [UNS]. Product Code Number for Agriculture Tractors is [25101901]
PG06	Source Type Code of [39] was used to identify country of production. Country of production was Great Britain [GB]. Geographic Location Element showing "State / Province" of growth was not needed. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) utilized was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP0200] identifies this shipment as being within the Related Animal Products category type and helps CBP officers route the shipment. Category Code of [206] further categorizes and identifies the shipment as Used Farm Machinery. The Commodity Qualifier Code (or parameter) being reported in the next data element was not utilized. The Commodity Characteristic Qualifier was not utilized.
PG17	Common Name (Specific) is [TRACTOR]. Common Name (General) is not used in this example.
PG19	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [<i>Entity Number Here</i>]. Entity Name [<i>Ultimate Consignee name</i>]. Entity Address 1 [<i>Ultimate Consignee Address</i>].
PG20	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Ultimate Consignee</u> is [PARADISE]. Entity State/Province is [PA]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [17000].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [<i>Three Length alphanumeric Broker Filer Code Here</i>]. Entity Name [<i>Customs Broker name</i>]. Entity Address 1 [<i>Customs Broker Address</i>].
PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Broker</u> is [ST PETERSBURG]. Entity State/Province is [FL]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [33000].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [<i>contact person's name</i>]. Telephone Number of the Individual is [<i>contact persons phone number</i>]. Email Address or Fax Number for the Individual [<i>contact persons email or fax number</i>].
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 2 [0000000000 200], two decimal places are implied. Unit of Measure (Packaging Level) is number [NO].
PG27	Container Number (Equipment ID) [xxxxxxxxxxxxxxxxxxxx]. Type of Container is not refrigerated [2]. Container length is 40 feet [40]. These three data elements can be repeated once per PG27 record line. PG27 can be repeated as needed to capture container numbers associated with each entry line submitted.
PG30	Inspection Status for Farm Tractors is Product location for regulatory authority inspection [I]. Arrival Date is December, 5 th , 2014 [12052014]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Miami, FL [5206].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Great Britain [GB]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized in this example.



Bouillon - With Three Components w/o grouping (Data Entry Description Table)

PG Record	Description
OI	The commercial cargo description is [BOUILLON]
PG01	The agency APHIS [APH] and the program Veterinary Services [AVS] regulated animal products and by-products. Bouillon should be routed (processed by) CBP Agriculture [A01]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code for Bouillon is for Consumer Use as Human Food [230] and intended use sub-code was not need and reported as [.000]. Intended Use Description was not needed.
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was Global Product Classification [GPC]. Product Code Number or actual GPC for Bouillon (Extracts/Seasonings/Flavor Enhancers (Shelf Stable) is [10006214].
PG50	<i>Start of Data Grouping</i>
PG06	Source Type Code of [243] was used to identify country of slaughter. Country of slaughter was United States [US]. Geographic Location Element showing "State / Province" of growth was not utilized. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG06 (repeated)	Source Type Code of [CPR] was used to identify country of processing. Country of processing was United States [US]. Geographic Location Element showing "State / Province" of growth was not utilized. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG06 (repeated)	Source Type Code of [39] was used to identify Country of Production. Country of Production was GUATEMALA [GT]. Geographic Location Element showing "State / Province" of growth was not utilized. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP0300] identifies this shipment as being within the Animal Products and Animal By-Products category type and helps CBP officers route the shipment. Category Code of [301] further categorizes and identifies the shipment as Meat and poultry: Meat and Meat Products. The Commodity Qualifier Code (or parameter) is the Condition [A30] being reported in the next data element. The actual Condition is reported in the Commodity Characteristic Qualifier and is Edible: For Human Consumption (Only) [EDB].
PG10 (repeated)	Category Type Code of [AP0300] identifies this shipment as being within the Animal Products and Animal By-Products category type and helps CBP officers route the shipment. Category Code of [301] further categorizes and identifies the shipment as Meat and poultry: Meat and Meat Products. The Commodity Qualifier Code (or parameter) is the Physical state, form, arrangement, or mode [A31] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is Cubes [CUB].
PG13	Issuer of LPCO identifies the government agency or official entity issuing the license, permit, certificate or other (LPCO) documents. Depending on product these LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (<u>Country/State/Province</u>) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [GT]. Regional description of location of Agency Issuing the LPCO was not utilized in this example.
PG14	LPCO Transaction Type of single use [1] for the Sanitary Certificate. LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is <u>Sanitary Certificate</u> [A04] for the first PG14 record. LPCO Number (or Name) is [<i>Certificate Number Here If Applicable</i>]. LPCO Date Qualifier is Issue Date [3]. Date is [11042014]. LPCO Quantity is 12, 065 [0000000120650000] (four decimal places are implied). LPCO Unit of Measure is kilograms [KG].
PG13 (repeated)	Issuer of LPCO identifies the government agency or official entity issuing the license, permit, certificate or other (LPCO) documents. Depending on product these LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (<u>Country/State/Province</u>) of



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	Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. <i>Note: Data was found on and converted from the Permit.</i>
PG14 (repeated)	LPCO Transaction Type of general [3] for this permit. LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is <u>Permit</u> . [A24] for the second PG14 record. LPCO Number (or Name) is [<i>Permit Number Here</i>]. LPCO Date Qualifier is Expiration Date [1]. Date is [11202015]. LPCO Quantity was not utilized in this example. LPCO Unit of Measure was not utilized in this example.
PG17	Common Name (Specific) is [BOUILLON]. Common Name (General) was not utilized in this example.
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was not used in this example. Entity Name [<i>Applicant on Permit</i>]. Entity Address 1 [<i>Applicant Address</i>].
PG20	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Applicant</u> is [LAREDO]. Entity State/Province is [TX]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [78000].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [<i>Entity Number Here</i>]. Entity Name [<i>Ultimate Consignee name</i>]. Entity Address 1 [<i>Ultimate Consignee Address</i>].
PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Ultimate Consignee</u> is [LAREDO]. Entity State/Province is [TX]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [78000].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [<i>Three Length alphanumeric Broker Filer Code Here</i>]. Entity Name [<i>Customs Broker name</i>]. Entity Address 1 [<i>Customs Broker Address</i>].
PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Broker</u> is [LAREDO]. Entity State/Province is [TX]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [78000].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [<i>contact person's name</i>]. Telephone Number of the Individual is [<i>contact persons phone number</i>]. Email Address or Fax Number for the Individual [<i>contact persons email or fax number</i>].
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 12,065 [00000 12065 00], two decimal places are implied. Unit of Measure (Packaging Level) is Kilograms [KG].
PG27	Container Number (Equipment ID) [xxxxxxxxxxxxxxxxxxxx]. Type of Container is non-refrigerated [2]. Container length is 40 feet [40]. These three data elements can be repeated once per PG27 record line. PG27 can be repeated as needed to capture container numbers associated with each entry line submitted.
PG30	Inspection Status for Chicken Bouillon is Product location for regulatory authority inspection [I]. Arrival date is [11052014]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is Laredo TX [2304].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Guatemala [GT]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.
PG32 (repeated)	Commodity Routing Type Code for any transit country while in-route to the U.S. [49]. Commodity Routing Country Code of country where route transited is Mexico [MX]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.
PG32 (repeated)	Commodity Routing Type Code for place of transshipment while in-route to the U.S. [13] Commodity Routing Country Code of country where route was transshipped is Mexico [MX]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.
PG02	Item Type reported was at the Component / Constituent [C] level.



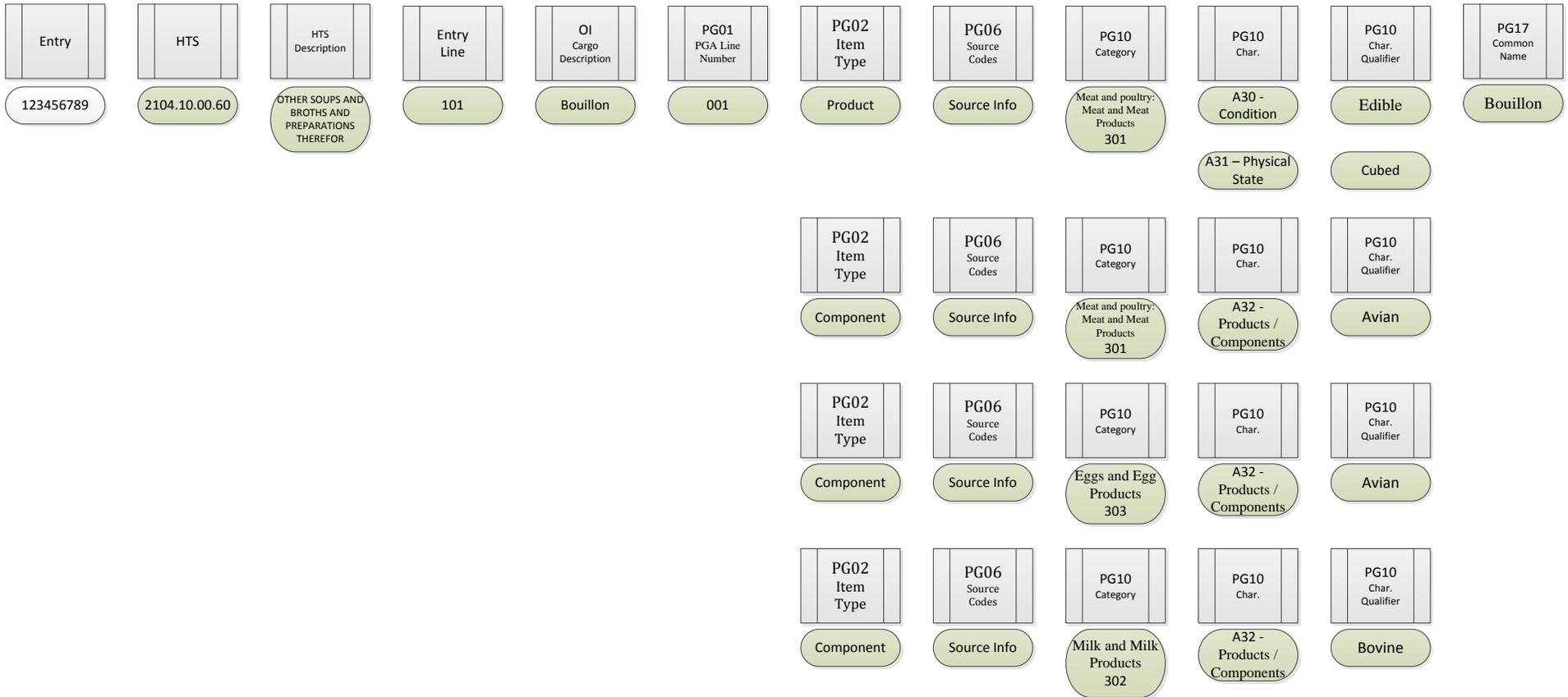
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PG06 (repeated) (component)	Source Type Code of [267] was used to identify the Country of species origin. Country of species origin for first component was United States [US]. Geographic Location Element showing "State / Province" of growth was not utilized. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG10 (repeated) (component)	Category Type Code of [AP0300] identifies this shipment as being within the Animal Products and Animal By-Products category type and helps CBP officers route the shipment. Category Code of [301] further categorizes and identifies the shipment as Meat and poultry: Meat and Meat Products. The Commodity Qualifier Code (or parameter) is the Products / Components [A32] being reported in the next data element. The actual Products / Components, is reported in the Commodity Characteristic Qualifier and is Avian [AVE].
PG17 (repeated) (component)	Common Name (Specific) is [DEH YDRATED CHICKEN MEAT]. Common Name (General) was not utilized in this example.
PG02	Item Type reported was at the Component / Constituent [C] level.
PG06 (repeated) (component)	Source Type Code of [267] was used to identify the Country of species origin. Country of species origin for first component was Germany [DE]. Geographic Location Element showing "State / Province" of growth was not utilized. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG10 (repeated) (component)	Category Type Code of [AP0300] identifies this shipment as being within the Animal Products and Animal By-Products category type and helps CBP officers route the shipment. Category Code of [303] further categorizes and identifies the shipment as Eggs and Egg Products. The Commodity Qualifier Code (or parameter) is the Products / Components [A32] being reported in the next data element. The actual Products / Components, is reported in the Commodity Characteristic Qualifier and is Avian (eggs) [AVE].
PG17 (repeated) (component)	Common Name (Specific) is [EGG INGREDIENT]. Common Name (General) was not utilized in this example.
PG02	Item Type reported was at the Component / Constituent [C] level.
PG06 (repeated) (component)	Source Type Code of [267] was used to identify the Country of species origin. Country of species origin for first component was New Zealand [NZ]. Geographic Location Element showing "State / Province" of growth was not utilized. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG10 (repeated) (component)	Category Type Code of [AP0300] identifies this shipment as being within the Animal Products and Animal By-Products category type and helps CBP officers route the shipment. Category Code of [302] further categorizes and identifies the shipment as Milk and Milk Products. The Commodity Qualifier Code (or parameter) is the Products / Components [A32] being reported in the next data element. The actual Products / Components, is reported in the Commodity Characteristic Qualifier and is Bovine (milk) [BOV].
PG17 (repeated) (component)	Common Name (Specific) is [MILK INGREDIENT]. Common Name (General) was not utilized in this example.

Bouillon - With Three Components - Grouped PG50/51 (Logical Diagram)

Note: Logic Diagram (below) repeats for components within the bouillon cubes. Diagram focuses on product component relationship and leverages a technique to group product information separately from each component.





Bouillon - With Three Components - Grouped PG50/51 (Data Entry Description Table)

PG Record	Description
OI	The commercial cargo description is [BOUILLON]
PG01	The agency APHIS [APH] and the program Veterinary Services [AVS] regulated animal products and by-products. Bouillon should be routed (processed by) CBP Agriculture [A01]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code for Bouillon is for Consumer Use as Human Food [230] and intended use sub-code was not need and reported as [.000]. Intended Use Description was not needed.
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was Global Product Classification [GPC]. Product Code Number or actual GPC for Bouillon (Extracts/Seasonings/Flavor Enhancers (Shelf Stable) is [10006214].
PG50	<i>Start of Data Grouping</i>
PG06	Source Type Code of [243] was used to identify country of slaughter. Country of slaughter was United States [US]. Geographic Location Element showing "State / Province" of growth was not utilized. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG06 (repeated)	Source Type Code of [CPR] was used to identify country of processing. Country of processing was United States [US]. Geographic Location Element showing "State / Province" of growth was not utilized. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG06 (repeated)	Source Type Code of [39] was used to identify Country of Production. Country of Production was GUATEMALA [GT]. Geographic Location Element showing "State / Province" of growth was not utilized. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP0300] identifies this shipment as being within the Animal Products and Animal By-Products category type and helps CBP officers route the shipment. Category Code of [301] further categorizes and identifies the shipment as Meat and poultry: Meat and Meat Products. The Commodity Qualifier Code (or parameter) is the Condition [A30] being reported in the next data element. The actual Condition is reported in the Commodity Characteristic Qualifier and is Edible: For Human Consumption (Only) [EDB].
PG10 (repeated)	Category Type Code of [AP0300] identifies this shipment as being within the Animal Products and Animal By-Products category type and helps CBP officers route the shipment. Category Code of [301] further categorizes and identifies the shipment as Meat and poultry: Meat and Meat Products. The Commodity Qualifier Code (or parameter) is the Physical state, form, arrangement, or mode [A31] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is Cubes [CUB].
PG51	<i>End of Data Grouping</i>
PG02	Item Type reported was at the Component / Constituent [C] level.
PG50	<i>Start of Data Grouping</i>
PG06 (repeated) (component)	Source Type Code of [267] was used to identify the Country of species origin. Country of species origin for first component was United States [US]. Geographic Location Element showing "State / Province" of growth was not utilized. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG10 (repeated) (component)	Category Type Code of [AP0300] identifies this shipment as being within the Animal Products and Animal By-Products category type and helps CBP officers route the shipment. Category Code of [301] further categorizes and identifies the shipment as Meat and poultry: Meat and Meat Products. The Commodity Qualifier Code (or parameter) is the Products / Components [A32] being reported in the next data element. The actual Products / Components, is reported in the Commodity Characteristic Qualifier and is Avian [AVE].



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PG51	<i>End of Data Grouping</i>
PG02	Item Type reported was at the Component / Constituent [C] level.
PG50	<i>Start of Data Grouping</i>
PG06 (repeated) (component)	Source Type Code of [267] was used to identify the Country of species origin. Country of species origin for first component was Germany [DE]. Geographic Location Element showing "State / Province" of growth was not utilized. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG10 (repeated) (component)	Category Type Code of [AP0300] identifies this shipment as being within the Animal Products and Animal By-Products category type and helps CBP officers route the shipment. Category Code of [303] further categorizes and identifies the shipment as Eggs and Egg Products. The Commodity Qualifier Code (or parameter) is the Products / Components [A32] being reported in the next data element. The actual Products / Components, is reported in the Commodity Characteristic Qualifier and is Avian (eggs) [AVE].
PG51	<i>End of Data Grouping</i>
PG02	Item Type reported was at the Component / Constituent [C] level.
PG50	<i>Start of Data Grouping</i>
PG06 (repeated) (component)	Source Type Code of [267] was used to identify the Country of species origin. Country of species origin for first component was New Zealand [NZ]. Geographic Location Element showing "State / Province" of growth was not utilized. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG10 (repeated) (component)	Category Type Code of [AP0300] identifies this shipment as being within the Animal Products and Animal By-Products category type and helps CBP officers route the shipment. Category Code of [302] further categorizes and identifies the shipment as Milk and Milk Products. The Commodity Qualifier Code (or parameter) is the Products / Components [A32] being reported in the next data element. The actual Products / Components, is reported in the Commodity Characteristic Qualifier and is Bovine (milk) [BOV].
PG51	<i>End of Data Grouping</i>
PG13	Issuer of LPCO identifies the government agency or official entity issuing the license, permit, certificate or other (LPCO) documents. Depending on product these LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (<u>Country</u> /State/Province) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [GT]. Regional description of location of Agency Issuing the LPCO was not utilized in this example.
PG14	LPCO Transaction Type of single use [1] for the Sanitary Certificate. LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is <u>Sanitary Certificate</u> [A04] for the first PG14 record. LPCO Number (or Name) is [<i>Certificate Number Here If Applicable</i>]. LPCO Date Qualifier is Issue Date [3]. Date is [11042014]. LPCO Quantity is 12, 065 [0000000 12065 0000] (four decimal places are implied). LPCO Unit of Measure is kilograms [KG].
PG13 (repeated)	Issuer of LPCO identifies the government agency or official entity issuing the license, permit, certificate or other (LPCO) documents. Depending on product these LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (<u>Country</u> /State/Province) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. <i>Note: Data was found on and converted from the Permit.</i>
PG14 (repeated)	LPCO Transaction Type of general [3] for this permit. LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is <u>Permit</u> . [A24] for the second PG14 record. LPCO Number (or Name) is [<i>Permit Number Here</i>]. LPCO Date Qualifier is Expiration Date [1]. Date is [11202015]. LPCO Quantity was not utilized in this example. LPCO Unit of Measure was not utilized in this example.



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PG17	Common Name (Specific) is [BOUILLON]. Common Name (General) was not utilized in this example.
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was not used in this example. Entity Name [<i>Applicant on Permit</i>]. Entity Address 1 [<i>Applicant Address</i>].
PG20	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Applicant</u> is [LAREDO]. Entity State/Province is [TX]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [78000].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [<i>Entity Number Here</i>]. Entity Name [<i>Ultimate Consignee name</i>]. Entity Address 1 [<i>Ultimate Consignee Address</i>].
PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Ultimate Consignee</u> is [LAREDO]. Entity State/Province is [TX]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [78000].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [<i>Three Length alphanumeric Broker Filer Code Here</i>]. Entity Name [<i>Customs Broker name</i>]. Entity Address 1 [<i>Customs Broker Address</i>].
PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Broker</u> is [LAREDO]. Entity State/Province is [TX]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [78000].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [<i>contact person's name</i>]. Telephone Number of the Individual is [<i>contact persons phone number</i>]. Email Address or Fax Number for the Individual [<i>contact persons email or fax number</i>].
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 12,065 [00000 12065 00], two decimal places are implied. Unit of Measure (Packaging Level) is Kilograms [KG].
PG27	Container Number (Equipment ID) [xxxxxxxxxxxxxxxxxxxx]. Type of Container is non-refrigerated [2]. Container length is 40 feet [40]. These three data elements can be repeated once per PG27 record line. PG27 can be repeated as needed to capture container numbers associated with each entry line submitted.
PG30	Inspection Status for Chicken Bouillon is Product location for regulatory authority inspection [I]. Arrival date is [11052014]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location Laredo TX [2304].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Guatemala [GT]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.
PG32 (repeated)	Commodity Routing Type Code for any transit country while in-route to the U.S. [49]. Commodity Routing Country Code of country where route transited is Mexico [MX]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.
PG32 (repeated)	Commodity Routing Type Code for place of transshipment while in-route to the U.S. [13] Commodity Routing Country Code of country where route was transhipped is Mexico [MX]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.

Bouillon - With Three Components (Forms Conversion)

Permit for Importation and Transportation of Controlled Material and Organisms and Vectors (VS 16-6A):

The Permit for Importation and Transportation of Controlled Material and Organisms and Vectors (VS 16-6A) is used to describe the material being imported and includes information about Animal species and tissue of origin of animal product, country of origin of the animals from which the raw animal product was sourced, processing country, recombinant system and genetic inserts, antibody immunogens, stabilizers, and nutritive factors of animal origin in media. It also describes, intended use, treatments, and methods of final disposition of material and/or their derivatives.

This permit has been converted to the PGA message set format and should be transmitted via ABI. Certificates of health are also required in their entirety via the document imaging system (DIS). Boxes represented in red are data elements that should be transmitted via message set, all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

U.S. DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE VETERINARY SERVICES BIOMATERIALS MARKING AND LABELING		PG 13	PERMIT NUMBER C-3924 Commercial	PG 14		
UNITED STATES VETERINARY PERMIT FOR IMPORTATION AND TRANSPORTATION OF CONTROLLED MATERIALS AND ORGANISMS AND VECTORS			PG 14	DATE ISSUED 11/20/2014	DATE EXPIRES 11/20/2015	PG 14
NAME AND ADDRESS OF SHIPPER(S) Pollitos Guatemala S.A. 99 Avenida 20-20 Condado El Naranjo Zona 100 Mixco GUATEMALA		PG 06/ 32	CC: Service Center, CA (Sacramento, CA) APIS, DC (Washington, DC) IDA (Rockville, MD)			
NAME AND ADDRESS OF PERMITTEE INCLUDING ZIP CODE AND TELEPHONE NUMBER John Smith ABC Meat Processing Inc. 123 Applicant St. Glendale, California 90000 818-000-0000		PG 19/ 20	PORT(S) OF ARRIVAL NONE APPLICABLE			PG 30
			MODE OF TRANSPORTATION ANY			
AS REQUESTED IN YOUR APPLICATION, YOU ARE AUTHORIZED TO IMPORT OR TRANSPORT THE FOLLOWING MATERIALS						
Powdered soup mix and/or bouillon containing chicken/chicken fat or containing chicken/chicken fat plus egg and/or milk - (avian and/or bovine origin)						PG 10/ 17
RESTRICTIONS AND PRECAUTIONS FOR TRANSPORTING AND HANDLING MATERIALS AND ALL DERIVATIVES						
THIS PERMIT IS ISSUED UNDER AUTHORITY CONTAINED IN 9 CFR CHAPTER 1, PARTS 94.95 AND 122. THE AUTHORIZED MATERIALS OR THEIR DERIVATIVES SHALL BE USED ONLY IN ACCORDANCE WITH THE RESTRICTIONS AND PRECAUTIONS SPECIFIED BELOW (ALTERATIONS OF RESTRICTIONS CAN BE MADE ONLY WHEN AUTHORIZED BY USDA, APHIS, VS).						
o Adequate safety precautions shall be maintained during shipment and handling to prevent dissemination of disease.						
o *** THIS PERMIT IS INVALID WITHOUT PERMITTEE'S SIGNATURE ***. "I, Marisela Brandan, certify that this material will be used in accordance with all restrictions and precautions as are specified in this permit,						
o *** signed: . " ***						
o ***Each shipment must be accompanied by an ORIGINAL certificate endorsed by a full-time, salaried veterinarian of the agency responsible for animal health of the GOVERNMENT OF GUATEMALA certifying that: (1) the exported product contains only chicken and/or egg and/or milk as ingredients of animal origin, (2) the egg material originated from the United States or New Zealand; the chicken ingredients originated from the United States, (3) the milk ingredient originated from New Zealand, (4) the exported product was processed by a commercial method to reach a minimum internal temperature of at least 74°C,						PG 06
and (5) during and after processing the product was not exposed to or commingled with any other animal or poultry product. [This certification must CLEARLY correspond to the shipment by means of an invoice number or shipping marks or lot number or other identification method. An English translation must be provided.]						
continued on subsequent page(s).....						
TO EXPEDITE CLEARANCES AT THE PORT OF ENTRY, BILL OF LADING, AIRBILL OR OTHER DOCUMENTS ACCOMPANYING THE SHIPMENT SHALL BEAR THE PERMIT NUMBER						
SIGNATURE Lynette Williams 		TITLE Senior Staff Veterinarian National Import Export Services		NO. LABELS		
VS FORM 16-6A (MAR 95)		PG 14		Replaces VS Form 16-3A and 16-28 which are obsolete		
Page 1 of 2						

Sanitary Certificate (Issued by Foreign Government):

A sanitary certificate is required when importing certain live animals, animal products, and animal by-products to document country origin and to show the imported animals or birds listed thereon meet the health requirements of the state of destination. The certificate shall contain the name and complete mailing address of the consignor, the name and complete mailing address of the consignee, and an accurate description or identification of the animals or birds involved, and shall also indicate the health status of the animals or birds, including the dates and results of required tests and dates of vaccination, if any.

This certificate has been converted to the PGA message set format and should be transmitted via ABI. Certificates of health/sanitary, are also required in their entirety in paper format. Boxes represented in red are data elements that should be transmitted via message set, all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.



PG 13

Dirección de Sanidad Animal
Viceministerio de Sanidad Agropecuaria y Regulaciones VISAR

ANIMAL HEALTH DIRECTORATE, VICEMINISTRY AGRICULTURAL HEALTH AND REGULATIONS, DEPARTMENT OF AGRICULTURE, LIVESTOCK AND FOOD

SANITARY CERTIFICATE PG 14

I, Byron Thomae, do hereby declare:

- My name is Byron Thomae a Veterinary Doctor, licensed and employed by the animal Health, VISAR, Department of Agriculture, Livestock and Food of Guatemala, to certify meat and poultry by products to be exported to the United States of America.
- The Politos Guatemala, S.A. plant is located at Antigua Guatemala, and only uses dehydrated chicken meat from the United States of America, which, according to a certificate issued by ABC-123 I Dehydrated Foods, Inc., Address 1000 East Street, Springfield, MO 80000 USA, Phone: 417-000-0000 Fax: 417-000-0000 a US supplier, the chicken meat was cooked to reach a minimum internal temperature of 74 degrees C, after removal of bones. **PG 06** On the basis of the "Meat and Poultry export health Certificate" issued by the U.S. Department of Agriculture, the dehydrated chicken meat used in the products derives from poultry which underwent ante-mortem and post-mortem veterinary inspection at the time of slaughter, and is healthy and fit for human consumption.
- Dehydrated powdered chicken meat is imported into Guatemala:

VETERINARY DOCTOR	LOT#
MPH 024653 Dr. Robert P. Herson	B8148, B8149, B8150

Therefore, the chicken and chicken fat ingredients used in the following exported products:

2,160 MAGGI Bou Chicken 6Tab 2(24x2.43oz) US
 360 MAGGI Bou Chkn 24Tab 36x10.2oz US **PG 10**
 614 MAGGI Bouillon Chkn 20Cube 24x2.82oz US

(1) The exported product contains only chicken and/or egg and/or milk as ingredients of animal origin, (2) the egg material originated from the United States, Denmark, Sweden, the Netherlands, or Germany; the chicken ingredients originated from the United States, (3) the milk ingredients originated from New Zealand, (4) the exported product was processed by a commercial method to reach a minimum internal temperature of at least 74 C, and (5) during and after processing the products was not exposed to or commingled with any other animal product.

4. The load information for the products mentioned above is:

ORDER #	PO#4547744954
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I do hereby declare the above is true and accurate to my knowledge and ability.

Dr. Byron Thomae

Director G.I. Sanidad Animal
VISAR-MAGA

Date of issue: November 4, 2014
ANE-00-R-06-11-2014 **PG 14**

X



Pet Food Ingredients (Data Entry Description Table)

PG Record	Description
OI	The commercial cargo description is [BEEF FATTY TISSUE]
PG01	The agency APHIS [APH] and the program Veterinary Services [AVS] regulated animal products and by-products. Animal Products should be routed (processed by) CBP Agriculture [A01]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code for pet food ingredients is for Animal Food or Feed [010] and intended use sub-code was For use as an unprocessed animal product for animal supplements, food or feed [.001]. Intended Use Description was not needed.
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was United Nations Standard Products and Services Code [UNS]. Product Code Number or actual GPC for Beef, minimally processed without additions is [50111513].
PG06	Source Type Code of [39] was used to identify Country of Production. Country of Production was Canada [CA]. Geographic Location Element showing "State / Province" of growth was not utilized. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP0300] identifies this shipment as being within the Animal Products and Animal By-Products category type and helps CBP officers route the shipment. Category Code of [301] further categorizes and identifies the shipment as Meat and poultry: Meat and Meat Products. The Commodity Qualifier Code (or parameter) is the Condition [A30] being reported in the next data element. The actual Condition is reported in the Commodity Characteristic Qualifier and is Inedible: Not for Human Consumption [IDB].
PG10 (repeated)	The Commodity Qualifier Code (or parameter) is the Physical state, form, arrangement, or mode [A31] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is Fresh Frozen [FRF].
PG10 (repeated)	The Commodity Qualifier Code (or parameter) is the Products / Components [A32] being reported in the next data element. The actual Products / Components, is reported in the Commodity Characteristic Qualifier and is Bovine (beef) [BOV].
PG13	Issuer of LPCO identifies the government agency or official entity issuing the license, permit, certificate or other (LPCO) documents. Depending on product these LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (<u>Country</u> /State/Province) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. <i>Note: Data was found on and converted from the Permit.</i>
PG14	LPCO Transaction Type of single use [1] for this permit. LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Permit [A24]. LPCO Number (or Name) is [<i>Permit Number Here</i>]. LPCO Date Qualifier is Issue Date [3]. Date is [03092016]. LPCO Quantity was not utilized in this example. LPCO Unit of Measure was not utilized in this example.
PG13 (repeated)	Issuer of LPCO identifies the government agency or official entity issuing the license, permit, certificate or other (LPCO) documents. Depending on product these LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (<u>Country</u> /State/Province) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [CN]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [ON].
PG14 (repeated)	LPCO Transaction Type of single use [1] for the Sanitary Certificate. LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is <u>Veterinary (health) Certificate</u> [A02]. LPCO Number (or Name) is [<i>Certificate Number Here</i>]. LPCO Date Qualifier is Issue Date [3]. Date is [05052015].



APHIS ACE PGA Message Set Adapted Data Element Record Layout



	LPCO Quantity is 44,000 [000000 44000 0000] (four decimal places are implied). LPCO Unit of Measure is Pounds [LB].
PG17	Common Name (Specific) is [BEEF FATTY TISSUE]. Common Name (General) was not utilized in this example.
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was not used in this example. Entity Name [<i>Applicant on Permit</i>]. Entity Address 1 [<i>Applicant Address</i>].
PG20	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Applicant</u> is [OMAHA]. Entity State/Province is [NE]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [76531].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [<i>Entity Number Here</i>]. Entity Name [<i>Ultimate Consignee name</i>]. Entity Address 1 [<i>Ultimate Consignee Address</i>].
PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Ultimate Consignee</u> is [PEMBINA]. Entity State/Province is [ND]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [52871].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number is [<i>Three Length alphanumeric Broker Filer Code Here</i>]. Entity Name [<i>Customs Broker name</i>]. Entity Address 1 [<i>Customs Broker Address</i>].
PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Broker</u> is [PEMBINA]. Entity State/Province is [ND]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [52871].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [<i>contact person's name</i>]. Telephone Number of the Individual is [<i>contact persons phone number</i>]. Email Address or Fax Number for the Individual [<i>contact persons email or fax number</i>].
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 44,000 [00000 44000 00], two decimal places are implied. Unit of Measure (Packaging Level) is Pounds [LB].
PG30	Inspection Status for Pet Food Ingredients is Product location for regulatory authority inspection [I]. Arrival date is [05062015]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is Pembina ND [3401].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Guatemala [GT]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.

Pet Food Ingredients (Forms Conversion)

Permit for Importation and Transportation of Controlled Material and Organisms and Vectors (VS 16-6A):

The Permit for Importation and Transportation of Controlled Material and Organisms and Vectors (VS 16-6A) is used to describe the material being imported and includes information about Animal species and tissue of origin of animal product, country of origin of the animals from which the raw animal product was sourced, processing country, recombinant system and genetic inserts, antibody immunogens, stabilizers, and nutritive factors of animal origin in media. It also describes, intended use, treatments, and methods of final disposition of material and/or their derivatives.

This permit has been converted to the PGA message set format and should be transmitted via ABI. Certificates of health /sanitary, may also be required in their entirety via the document imaging system (DIS). Boxes represented in red are data elements that should be transmitted via message set, all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

U.S. DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE VETERINARY SERVICES RIVERDALE, MARYLAND 20737 PG01, PG13, PG14		PERMIT NUMBER C-12345 Commercial PG14
UNITED STATES VETERINARY PERMIT FOR IMPORTATION AND TRANSPORTATION OF CONTROLLED MATERIALS AND ORGANISMS AND VECTORS		DATE ISSUED 03/09/2015
NAME AND ADDRESS OF SHIPPER(S) ABC Canada Meat Products Inc. 1234 Park Road Bolton, Ontario L7E 1K3 CANADA		DATE EXPIRES 03/09/2016 PG14
NAME AND ADDRESS OF PERMITTEE INCLUDING ZIP CODE AND TELEPHONE NUMBER John Doe ABC USA, Inc. 12345 Ed Babe Gomez Avenue Omaha, Nebraska 68107 402-734-8030 PG19, PG20		U.S. PORT(S) OF ARRIVAL AS APPLICABLE PG32
AS REQUESTED IN YOUR APPLICATION, YOU ARE AUTHORIZED TO IMPORT OR TRANSPORT THE FOLLOWING MATERIALS Pet food ingredients containing avian, porcine, bovine, and/or fish/shellfish as the only animal origin material. OI, PG02, PG10, PG17		MODE OF TRANSPORTATION ANY
RESTRICTIONS AND PRECAUTIONS FOR TRANSPORTING AND HANDLING MATERIALS AND ALL DERIVATIVES THIS PERMIT IS ISSUED UNDER AUTHORITY CONTAINED IN 9 CFR CHAPTER 1, PARTS 94.55 AND 122. THE AUTHORIZED MATERIALS OR THEIR DERIVATIVES SHALL BE USED ONLY IN ACCORDANCE WITH THE RESTRICTIONS AND PRECAUTIONS SPECIFIED BELOW (ALTERATIONS OF RESTRICTIONS CAN BE MADE ONLY WHEN AUTHORIZED BY USDA, APHIS, VS). Adequate safety precautions shall be maintained during shipment and handling to prevent dissemination of disease. *** THIS PERMIT IS INVALID WITHOUT PERMITTEE'S SIGNATURE ***. "I, Thomas Bendix-Christensen, certify that this material will be used in accordance with all restrictions and precautions as are specified in this permit, *** signed: _____ . " ***		
continued on subsequent page(s)....		
TO EXPEDITE CLEARANCES AT THE PORT OF ENTRY, BILL OF LADING, AIRBILL OR OTHER DOCUMENTS ACCOMPANYING THE SHIPMENT SHALL BEAR THE PERMIT NUMBER		
SIGNATURE	TITLE	NO. LABELS
Jane Vet	VMO Imported Products National Import Export Services	
VS FORM 16-6A (MAR 95)		Replaces VS Form 16-3A and 16-28 which are obsolete
Page 1 of 3		

Sanitary Certificate / Veterinary Certificate (Issued by Foreign Government):

A sanitary certificate is required when importing certain live animals, animal products, and animal by-products to document country origin and to show the imported animals or birds listed thereon meet the health requirements of the state of destination. The certificate shall contain the name and complete mailing address of the consignor, the name and complete mailing address of the consignee, and an accurate description or identification of the animals or birds involved, and shall also indicate the health status of the animals or birds, including the dates and results of required tests and dates of vaccination, if any.

This certificate has been converted to the PGA message set format and should be transmitted via ABI. Certificates of health/sanitary, are also required in their entirety in paper format. Boxes represented in red are data elements that should be transmitted via message set, all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

Government of Canada / Gouvernement du Canada Canadian Food Inspection Agency / Agence canadienne d'inspection des aliments		Reference Number: / Numéro de référence: TPGF-2015-1714	PG14
		Import Permit Number ⁽¹⁾ : / Numéro du permis d'importation: 5000017489	PG13, PG14
VETERINARY CERTIFICATE FOR ANIMAL PRODUCTS AND BY-PRODUCTS EXPORTED FROM CANADA TO USA CERTIFICAT VÉTÉRINAIRE POUR L'EXPORTATION DE PRODUITS ET SOUS-PRODUITS ANIMAUX DU CANADA AU USA			
Consignor (Name and Address): Exportateur (Nom et adresse): BHJ CANADA MEAT PRODUCTS INC. 24 NIXON ROAD BOLTON, ON L7E 1K3		Consignee (Name and Address): Importateur (Nom et adresse): MERRICK PET CARE 110 MERRICK LANE HEREFORD, TEXAS USA 79045	
Exporter Reference Number / Numéro de référence de l'exportateur: 5000017489		Origin of the product(s): Origine des produits:	
Processing Plant (Name and Address): Établissement de transformation (Nom et adresse) ⁽¹⁾ : BHJ CANADA MEAT PRODUCTS INC. 24 NIXON ROAD BOLTON, ON L7E 1K3		<input checked="" type="checkbox"/> Canadian-Canadienne <input type="checkbox"/> Legally imported from / Légalement importés de	
Establishment Permit Number: Numéro de permis de l'établissement ⁽¹⁾ : CD101			
Description of product(s): Description des produits:		FROZEN PARTIALLY DEFATTED BEEF FATTY TISSUE	
		OI, PG02, PG17,	
Type of packaging / Type de conditionnement ⁽¹⁾ :		PALLETS	
Number / Nombre:		APPROX. 30	
Net Weight / Poids net:		APPROX. 44,000 LBS	
		PG14, PG26	
Animal species / Espèces animales:		BOVINE	
		PG10	
Intended end use / Usage final:		PET FOOD	
		PG01	
Lot-batch production / Numéro de lot ⁽¹⁾ :		5000017489	
Container(s) and seal(s) number(s) / Conteneur(s) et numéro de scellé(s) ⁽¹⁾ :			
Port of Exit / Port d'expédition:		ALL US REGULATED PORTS	
Port of Entry / Port d'entrée ⁽¹⁾ :		ALL US REGULATED PORTS	
		PG30	
Country(ies) of transit / Pays de transit ⁽¹⁾ :			
Shipping Date on or after / Date d'expédition le ou après:		2015-05-06	
		PG14	
Means of transportation / Moyens de transport: <input type="checkbox"/> Aircraft / Avion <input type="checkbox"/> Ship / Bateau <input checked="" type="checkbox"/> Truck / Camion <input type="checkbox"/> Other / Autre:		Identification of the mean of transport / Identification du moyen de transport ⁽¹⁾ :	
<small>⁽¹⁾ If applicable or available/Si applicable ou disponible.</small>			
<small>⁽²⁾ Flight number, vessel name, licence track or other/ Numéro de vol, nom de bateau, plaque d'immatriculation ou autre.</small>			
RDIMS 1762342 HA2341 (Amended October 8, 2013)		PAGE 1 OF/DE 2	

Canine Heartworm Antigen Test Kits (Data Entry Description Table)

PG Record	Description
OI	The commercial cargo description is [CANINE HEARTWORM ANTIGEN TEST KITS]
PG01	The agency APHIS [APH] and the program Veterinary Services [AVS] regulated animal products and by-products. Animal Products should be routed (processed by) CBP Agriculture [A01]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code For Veterinary Medical Use as a Non-Food Product under Controlled Distribution [085] and intended use sub-code was not applicable [000]. Intended Use Description was not needed.
PG02	Item Type reported was at the product [P] level. First Product Code Qualifier utilized [AVB] APHIS requires product code qualifier of AVB for all Veterinary Services, Center for Veterinary Biologics permitted products. Second Product Code Qualifier utilized was United Nations Standard Products and Services Code [UNS]. Example Product Code Number for Parasitology or mycology test kits or supplies is [41116140].
PG06	Source Type Code of [39] was used to identify Country of Production. Country of Production was France [FR]. Geographic Location Element showing "State / Province" of growth was not utilized. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP0300] identifies this shipment as being within the Animal Products and Animal By-Products category type and helps CBP officers route the shipment. Category Code of [307] further categorizes and identifies the shipment as Veterinary Biologics Products. The Commodity Qualifier Code (or parameter) was not utilized in this example. The Commodity Characteristic was not utilized in this example.
PG13	Issuer of LPCO identifies the government agency or official entity issuing the license, permit, certificate or other (LPCO) documents. Depending on product these LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [DC]. <i>Note: Data was found on and converted from the Permit.</i>
PG14	LPCO Transaction Type is general use [3] for this permit type. LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is APHIS 2006 Permit [A06]. LPCO Number (or Name) was not applicable for APHIS form 2006. LPCO Date Qualifier is Issue Date [3]. Date is [03242014]. LPCO Quantity was not utilized in this example. LPCO Unit of Measure was not utilized in this example.
PG17	Common Name (Specific) is [CANINE HEARTWORM ANTIGEN TEST KITS]. Common Name (General) was not utilized in this example.
PG19	Entity Role Code of the first PG19 record line is LPCO APHIS Permitted Destination [APD]. Entity Identification Code is assigned by APHIS [333]. Entity Number was [123X]. Entity Name [Applicant on Permit]. Entity Address 1 [Applicant Address].
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Applicant is [CITY]. Entity State/Province is [NE]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [00000].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [Entity Number Here]. Entity Name [Ultimate Consignee name]. Entity Address 1 [Ultimate Consignee Address].
PG20 (repeated)	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Ultimate Consignee is [CITY]. Entity State/Province is [ND]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [00000].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number is [Three Length alphanumeric Broker Filer Code Here]. Entity Name [Customs Broker name]. Entity Address 1 [Customs Broker Address].
PG20 (repeated)	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Broker is [CITY]. Entity State/Province is [ND]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [00000].



PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [<i>contact person's name</i>]. Telephone Number of the Individual is [<i>contact persons phone number</i>]. Email Address or Fax Number for the Individual [<i>contact persons email or fax number</i>].
PG26	Packaging Qualifier is [1]. Quantity is 100 [00000000 100 00], two decimal places are implied. Unit of Measure (Packaging Level) is Box [BX].
PG26	Packaging Qualifier is [2]. Quantity is 25 [00000000 25 00], two decimal places are implied. Unit of Measure (Packaging Level) is Number [NO].
PG30	Inspection Status is Product location for regulatory authority inspection [I]. Arrival date is [05062015]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location port is Buffalo, NY [0901].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is France [FR]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.

Canine Heartworm Antigen Test Kits (Forms Conversion)

United States Veterinary Biological Product Permit (APHIS 2006):
 The United States Veterinary Biological Product Permit is issued to govern the preparation, sale, barter, exchange, shipment, and importation of veterinary biological products. It is used to describe the material being imported and includes APHIS assigned entity numbers, Permittee name, Permittee address, product name, product ID numbers, Manufacturer, and country of origin.

This permit has been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements that should be transmitted via message set, all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

COPY

United States
Department of Agriculture

UNITED STATES VETERINARY BIOLOGICAL PRODUCT PERMIT

SALE AND DISTRIBUTION

Note: This is the APHIS Assigned Entity Number --- PG19 NO. 123X

PG13 Issued at Washington, D.C. on

PG14 Expires: Not Applicable

This permit is issued pursuant to the terms of the Act of Congress approved March 4, 1913 (37 Stat. 832), governing the preparation, sale, barter, exchange, shipment, and importation of veterinary biological products. So far as the jurisdiction of the U.S. Department of Agriculture is concerned,

Company Name
PG19/20 Address
 City State Zipcode

is authorized to import

Canine Heartworm Antigen Test Kit OI, PG17 PG10

prepared by

Product Number: 501800 PG02

ABC Biotech
 Address

Country: France PG06

into the United States through the port of

Any Port PG30

Importation shall be made subject to the following special conditions:
 The producer/permittee agrees to submit to periodic reinspections of the production facility under terms to be specified in a Cooperative Agreement between the parties. The permittee agrees to be responsible for all costs associated with these inspections.

See attached restriction(s).

This permit may be revoked if the permittee violates or fails to comply with said Act, the regulations made thereunder, or the conditions specified herein.

March 24, 2014 PG14

Date

Signature

Director, Center for Veterinary Biologics
 Animal and Plant Health Inspection Service

APHIS FORM 2006 (APR 2001) PG14

Plants for Planting – Pine Trees (Data Entry Description Table)

PG Record	Description
OI	The commercial cargo description is [NURSERY STOCK]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [AQP] regulated live plants. Pine trees from Canada should be routed (processed by) CBP Agriculture [A01]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use for pine trees is for Breeding as an Animal or Plant [020] and intended use sub-code was not need and reported as [.000]. Intended Use Description was not needed. <i>Note: Intended use data found on and converted from Permit to Import Plants and Plant Products (P587)</i>
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was Taxonomic Serial Number [TSN]. Product Code Number or actual TSN for Western White Pine trees or Pinus Monticola is [183356]
PG05	Scientific Genus Name for pine trees is [PINUS]. Scientific Species Name (aka Specific epithet) for Western White Pine is [MONTICOLA]. <i>Note: Scientific Genus and Species names data found on and converted from the Permit to Import Plants and Plant Products (P587), and the Phytosanitary Certificate (Issued by Foreign Government)</i>
PG06	Source Type Code of [262] was used to identify place of growth. Country of place of growth was Canada [CN]. Geographic Location Element showing “State / Province” of growth was Ontario [ON]. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) utilized was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP0400] identifies this shipment as being within the live plant category type and helps CBP officers route the shipment to CBP Agriculture officers. Category Code of [402] further categorizes and identifies the shipment as Plants for Planting or Propagation. The Commodity Qualifier Code (or parameter) is the Physical state, form, arrangement, or mode [A41] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is Rooted [RTD].
PG13	Issuer of LPCO identifies the government agency or official entity issuing the license, permit, certificate or other (LPCO) documents. Depending on product these LPCO’s are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (<u>Country/State/Province</u>) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [CN]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [ON].
PG14	LPCO Transaction Type of single use [1] for the Phytosanitary certificate. LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is <u>Phytosanitary certificate</u> [A01] for the first PG14 record. LPCO Number (or Name) is [<i>Certificate Number Here If Applicable</i>]. LPCO Date Qualifier is Issue Date [3]. Date is [04232014]. LPCO Quantity is [000000000000 <u>5</u> 0000] (four decimal places are implied). LPCO Unit of Measure is [NO].
PG13 (repeated)	Issuer of LPCO identifies the government agency or official entity issuing the license, permit, certificate or other (LPCO) documents. Depending on product these LPCO’s are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (<u>Country/State/Province</u>) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. <i>Note: Data was found on and converted from the Permit to Import Plants and Plant Products (P587).</i>
PG14 (repeated)	LPCO Transaction Type of general [3] for this permit. LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is <u>Permit to Import Plants and Plant Products (P587)</u> [A21] for the second PG14 record. LPCO Number (or Name) is [P37CAN-14-00231]. LPCO Date Qualifier is Expiration Date [1]. Date is April, 23 rd , 2017 [04232017]. LPCO Quantity was not utilized in this example. LPCO Unit of Measure was not utilized in this example.
PG17	Common Name (Specific) is [WESTERN WHITE]. Common Name (General) is [PINE].
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was



	not used in this example. Entity Name [<i>Applicant on Permit</i>]. Entity Address 1 [<i>Applicant Address</i>]. Note: Entity data was found on and converted from Permit to Import Plants and Plant Products (P587).
PG20	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Applicant</u> is [SYRACUSE]. Entity State/Province is [NY]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [10001]. Note: Entity data was found on and converted from Permit to Import Plants and Plant Products (P587).
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [<i>Entity Number Here</i>]. Entity Name [<i>Ultimate Consignee name</i>]. Entity Address 1 [<i>Ultimate Consignee Address</i>].
PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Ultimate Consignee</u> is [SYRACUSE]. Entity State/Province is [NY]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [10001].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [<i>Three Length alphanumeric Broker Filer Code Here</i>]. Entity Name [<i>Customs Broker name</i>]. Entity Address 1 [<i>Customs Broker Address</i>].
PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Broker</u> is [BUFFALO]. Entity State/Province is []. Entity Country was not utilized in this example. Entity Zip/Postal Code is [14201].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [<i>contact person's name</i>]. Telephone Number of the Individual is [<i>contact persons phone number</i>]. Email Address or Fax Number for the Individual [<i>contact persons email or fax number</i>].
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 5 [000000000500], two decimal places are implied. Unit of Measure (Packaging Level) is number [NO].
PG27	Container Number (Equipment ID) [xxxxxxxxxxxxxxxxxxxx]. Type of Container is refrigerated [1]. Container length is 40 feet [40]. These three data elements can be repeated once per PG27 record line. PG27 can be repeated as needed to capture container numbers associated with each entry line submitted.
PG30	Inspection Status for live pine trees is Product location for regulatory authority inspection [I]. Arrival date is [04252014]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Buffalo, NY [0901].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Canada [CN]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized in this example.

Plants for Planting - Pine Trees (Forms Conversion)

Permit to Import Plants and Plant Products (P587)

The Permit to Import Plants and Plant Products (P587) is utilized for the importation of plants for planting (nursery stock), small lots of seeds, or fruit and vegetables. A permit is obtained by completing an Application for Permit to Import Plants or Plant Products (PPQ form 587). Permits are issued by USDA APHIS PPQ permit unit. Data elements on the issued permit (P587) have been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

United States Department of Agriculture Animal and Plant Health Inspection Service 4700 River Road PG 13 Riverdale, MD 20737			
Permit to Import Plants and Plant Products Regulated by 7 CFR 319.37 PG 14			
This permit was generated electronically via the ePermits system PG 14			
PERMITTEE NAME: John Plant ORGANIZATION: Live Plant Nursery ADDRESS: 123 Conny Rd SYRACUSE, NY 10001 MAILING ADDRESS: 123 Conny Rd SYRACUSE, NY 10001 PHONE: PG 19/ 20 (315) 000-0000 FAX: (315) 000-0000	PERMIT NUMBER: P37CAN-14-00231 APPLICATION NUMBER: P587-140423-017 DATE ISSUED: 04/23/2014		
		EXPIRES: PG 14 04/23/2017	
DESIGNATED PORTS: Various Ports of Entry Staffed by CBP-Agriculture Inspection PG 30			
Under the conditions specified, this permit authorizes the following:			
PG 05 Articles: Countries of Origin Whole Plants/Parts: (Ontario) Canada	Plant Parts: Whole Plant	Intended Use: PG 01 Planting and Propagation	
SPECIAL INSTRUCTIONS TO INSPECTORS See permit conditions below			
PERMIT CONDITIONS			
This APHIS issued import permit only covers compliance with APHIS regulations and requirements. Therefore, this APHIS permit for the commodity to be imported does not reduce or eliminate the permittee's legal duty and responsibility to likewise comply with all other Federal and State regulatory requirements applicable to the commodity to be imported.			
This permit authorizes the importation of the listed articles, under the conditions specified below. A copy of this permit (including all conditions) must accompany all shipments authorized under this permit.			
Please note that the import requirements and approved commodities listed below are subject to change at any time during the duration of this permit. Please refer to the USDA-PPQ Port Program Manuals at http://www.aphis.usda.gov/import_export/plants/manuals/ports/index.shtml for the current import requirements for the commodities you are importing.			
Upon arrival in the United States, the articles and shipping container(s) are subject to inspection by officials of Customs and Border Protection, Agriculture Inspection (CBP-AS) and/or Plant Protection and Quarantine (PPQ). If the official personnel find that the shipment requires treatment as a condition of entry, is contaminated with a quarantine plant pest or pests, is commingled with a prohibited plant material, or if required documentation is incomplete or missing, they will order the least drastic action, which could be approve treatment, re-exportation or destruction of a shipment, a portion of a shipment, or any other material associated with the shipment (i.e. pallets, packaging, means of conveyance...) Noncompliant shipments will be treated, re-exported or destroyed, at the consignee's expense.			
THIS PERMIT HAS BEEN APPROVED ELECTRONICALLY BY THE FOLLOWING PPQ HEADQUARTER OFFICIAL VIA EPERMITTS. Chetron Dalrymple		Permit Number P37CAN-14-00231 DATE 04/23/2014	
<small>WARNING: Any alteration, forgery or unauthorized use of this Permit Form is subject to civil penalties of up to \$250,000 (7 U.S.C. § 7796(b)) or punishable by a fine of not more than \$10,000, or imprisonment of not more than 5 years, or both. (18 U.S.C. § 1001)</small>			
Page 1 of 5			

Plants for Planting - Dahlia (Data Entry Description Table)

PG Record	Description
OI	The commercial cargo description is [LIVING PLANTS UNROOTED CUTTINGS]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [AQP] regulated live plants. Dahlia's from Costa Rica should be routed (processed by) an APHIS Plant Inspection Station [A02]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use for pine trees is for Breeding as an Animal or Plant [020] and intended use sub-code was not need and reported as [.000]. Intended Use Description was not needed. <i>Note: Intended use data found on and converted from Permit to Import Plants and Plant Products (P587)</i>
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was United Nations Standard Products and Services Code [UNS]. Product Code Number or actual UNS for Dahlia is [10151900]
PG05	Scientific Genus Name for pine trees is [DAHLIA]. Scientific Species Name (aka Specific epithet) for is [SPECIES]. <i>Note: Scientific Genus and Species names data found on and converted from the Permit to Import Plants and Plant Products (P587), and the Phytosanitary Certificate (Issued by Foreign Government)</i>
PG06	Source Type Code of [262] was used to identify place of growth. Country of place of growth was Costa Rica [CR]. Geographic Location Element showing "State / Province" of growth was not reported. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) utilized was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP0400] identifies this shipment as being within the live plant category type and helps CBP officers route the shipment to APHIS PIS officers. Category Code of [402] further categorizes and identifies the shipment as Plants for Planting or Propagation. The Commodity Qualifier Code (or parameter) is the Life Stage [A40] being reported in the next data element. The actual Life Stage is reported in the Commodity Characteristic Qualifier and is Immature [IMM].
PG10 (repeated)	Category Type Code of [AP0400] identifies this shipment as being within the live plant category type and helps CBP officers route the shipment to APHIS PIS officers. Category Code of [402] further categorizes and identifies the shipment as Plants for Planting or Propagation. The Commodity Qualifier Code (or parameter) is the Physical state, form, arrangement, or mode [A41] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is Un-Rooted Cuttings [UNC].
PG13	Issuer of LPCO identifies the government agency or official entity issuing the license, permit, certificate or other (LPCO) documents. Depending on product these LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (<u>Country</u> /State/Province) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [CR]. Regional description of location of Agency Issuing the LPCO is utilized to record state but was not utilized in this example.
PG14	LPCO Transaction Type of single use [1] for the Phytosanitary certificate. LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is <u>Phytosanitary certificate</u> [A01] for the first PG14 record. LPCO Number (or Name) is [<i>Certificate Number Here If Applicable</i>]. LPCO Date Qualifier is Issue Date [3]. Date is [issue date]. LPCO Quantity was not utilized, (four decimal places are implied). LPCO Unit of Measure was not utilized.
PG13 (repeated)	Issuer of LPCO identifies the government agency or official entity issuing the license, permit, certificate or other (LPCO) documents. Depending on product these LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (<u>Country</u> /State/Province) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. <i>Note: Data was found on and converted from the Permit to Import Plants and Plant Products (P587).</i>
PG14	LPCO Transaction Type of general [3] for this permit. LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is <u>Permit to Import Plants</u>



APHIS ACE PGA Message Set Adapted Data Element Record Layout



(repeated)	and Plant Products (P587) [A16] for the second PG14 record. LPCO Number (or Name) is [permit number]. LPCO Date Qualifier is Expiration Date [1]. Date is March, 27 th , 2018 [03272018]. LPCO Quantity was not utilized in this example. LPCO Unit of Measure was not utilized in this example.
PG17	Common Name (Specific) is [DAHLIA]. Common Name (General) was not reported.
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was not used in this example. Entity Name [<i>Applicant on Permit</i>]. Entity Address 1 [<i>Applicant Address</i>]. Note: Entity data was found on and converted from Permit to Import Plants and Plant Products (P587).
PG20	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Applicant</u> is [NAPERVILLE]. Entity State/Province is [IL]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [60563]. Note: Entity data was found on and converted from Permit to Import Plants and Plant Products (P587).
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [<i>Entity Number Here</i>]. Entity Name [<i>Ultimate Consignee name</i>]. Entity Address 1 [<i>Ultimate Consignee Address</i>].
PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Ultimate Consignee</u> is [NAPERVILLE]. Entity State/Province is [IL]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [60563].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [<i>Three Length alphanumeric Broker Filer Code Here</i>]. Entity Name [<i>Customs Broker name</i>]. Entity Address 1 [<i>Customs Broker Address</i>].
PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Broker</u> is [DORAL]. Entity State/Province is [FL]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [33166].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [<i>contact person's name</i>]. Telephone Number of the Individual is [<i>contact persons phone number</i>]. Email Address or Fax Number for the Individual [<i>contact persons email or fax number</i>].
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 32 [000000003200], two decimal places are implied. Unit of Measure (Packaging Level) is plant unit [PTU].
PG27	Container Number (Equipment ID) [xxxxxxxxxxxxxxxxxxxx]. Type of Container is refrigerated [1]. Container length is 40 feet [40]. These three data elements can be repeated once per PG27 record line. PG27 can be repeated as needed to capture container numbers associated with each entry line submitted.
PG30	Inspection Status for live pine trees is Product location for regulatory authority inspection [I]. Arrival date is [01152016]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Miami Airport [5206].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Costa Rica [CR]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized in this example.



Plants for Planting – Dahlia (Forms Conversion)

Permit to Import Plants and Plant Products (P587)
 The Permit to Import Plants and Plant Products (P587) is utilized for the importation of plants for planting (nursery stock), small lots of seeds, or fruit and vegetables. A permit is obtained by completing an Application for Permit to Import Plants or Plant Products (PPQ form 587). Permits are issued by USDA APHIS PPQ permit unit. Data elements on the issued permit (P587) have been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

PG01, PG13, PG14

United States Department of Agriculture
 Animal and Plant Health Inspection Service
 4700 River Road
 Riverdale, MD 20737

**Permit to Import Plants and Plant Products
 Regulated by 7 CFR 319.37**

This permit was generated electronically via the ePermits system

PERMITTEE NAME:	John Doe Jones	PERMIT NUMBER:	P37-13-00000
ORGANIZATION:	Vialife Horticulture, LLC	APPLICATION NUMBER:	P587-1-000
ADDRESS:	40 Plant Way Blvd., #175 Naperville, IL 60563 40	DATE ISSUED:	03/27/2013
MAILING ADDRESS:	Plant way Blvd., #175 Naperville, IL 60563		PG13, PG14 PG19, PG20
PHONE:	(555) 555-5555	DATE AMENDED:	03/27/2013
FAX:	(55) 555-5555	EXPIRES:	03/27/2018

PG30 **DESIGNATED PORTS:** AZ, Nogales; CA, Hawthorne; CA, San Diego; CA, San Francisco; FL, Miami; FL, Orlando; GA, Atlanta; GU, Tiyan Barrigada; HI, Honolulu; NJ, Linden; NY, Jamaica; PR, Carolina; TX, Humble; TX, Los Indios; WA, SeaTac

Under the conditions specified, this permit authorizes the following:

Article(s)	Countries of Origin	Plant Parts	Intended Use
Artemisa, bacopa, aloecasia, begonia, canna, coleus, canna, dahlia, diffenbachia, geranium and other approved nursery stock plant material not subject to postentry or prohibited from various approved countries in accordance with 7 CFR 319.37.	China Costa Rica Germany India Netherlands (Holland) various approved countries.	Whole Plant	Planting and Propagation
			PG01, PG05 PG02, PG06, PG17, PG32

SPECIAL INSTRUCTIONS TO INSPECTORS
 See permit conditions below

PERMIT CONDITIONS
 This APHIS-issued import permit only covers compliance with APHIS regulations and requirements. Therefore, this APHIS permit for the commodity to be imported does not reduce or eliminate the permittee's legal duty and responsibility to likewise comply with all other Federal and State regulatory requirements applicable to the commodity to be imported.

This permit authorizes the importation of the listed articles, under the conditions specified below. A copy of this permit (including all conditions) must accompany all shipments authorized under this permit.

Please note that the import requirements and approved commodities listed below are subject to change at any time during the duration of this permit. Please refer to the USDA-PPQ Port Program Manuals at http://www.aphis.usda.gov/import_export/plants/manuals/ports/index.shtml for the current import requirements for

THIS PERMIT HAS BEEN APPROVED ELECTRONICALLY BY THE FOLLOWING PPQ HEADQUARTER OFFICIAL VIA EPERMITTS. Jane Doe		Permit Number P37-13-00000 DATE 03/27/2013
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WARNING: Any alteration, forgery or unauthorized use of this Federal Form is subject to civil penalties of up to \$250,000 (7 U.S.C. 7734(b)) or punishable by a fine of not more than \$10,000, or imprisonment of not more than 5 years, or both (18 U.S.C. 1001)



Faba Beans (Data Entry Description Table)

PG Record	Description
OI	The commercial cargo description is [FABA BEANS]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [APQ] regulate Faba Beans. The Government Agency Processing Code (or routing code) is [A01] for CBP Agriculture. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code for Faba Beans is for Consumer Use as Human Food [230]. Intended use sub code is For consumption and not for planting (dried) [.002]. Intended Use Description was not needed in this example. <i>Note: Intended use data was found on and converted from the Permit to Import Plants and Plant Products (P587).</i>
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was Taxonomic Serial Number [TSN]. Product Code Number for Faba Beans is [26339]
PG05	Scientific Genus Name for Faba Beans is [VICIA]. Scientific Species Name (aka Specific epithet) is [FABA]. <i>Note: Scientific Genus and Species names data was found on and converted from the.</i>
PG06	Source Type Code of [262] was used to identify place of growth. Country of place of growth was Peru [PE]. Geographic Location Element showing “State / Province” of growth was not utilized. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) was not utilized. Processing Description was not needed.
PG10	Category Type Code of [AP0500] identifies this shipment as being within the Seeds not for Planting category type and helps CBP officers route the shipment to CBP Agriculture. Category Code of [501] further categorizes and identifies the shipment as Seeds Not For Planting (only). The Commodity Qualifier Code (or parameter) is Physical state, form, arrangement, or mode [A51] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is With Husk or shells [WHS].
PG13	Issuer of LPCO identifies the government agency or official entity issuing the license, permit, certificate or other (LPCO) documents. Depending on product these LPCO’s are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD].
PG14	LPCO Transaction Type of General [3] for the PPQ 587. LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is <u>Permit to Import Plants and Plant Products (PPQ587-56)</u> [A19]. LPCO Number (or Name) is entered for Import Permits [<i>Permit Number Here</i>]. LPCO Date Qualifier is Expiration Date [1]. Date is October, 19 th , 2015 [10192015] in this example. LPCO Quantity was not reported. LPCO Unit of Measure was not reported.
PG17	Common Name (Specific) is [FABA BEAN]. Common Name (General) was not reported.
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was not used in this example. Entity Name [<i>Applicant on Permit</i>]. Entity Address 1 [<i>Applicant Address</i>].
PG20	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Applicant</u> is [BROOKLYN]. Entity State/Province was New York [NY]. Entity Country was not reported. Entity Zip/Postal Code is [11232].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [<i>Entity Number Here</i>]. Entity Name [<i>Ultimate Consignee name</i>]. Entity Address 1 [<i>Ultimate Consignee Address</i>].
PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Ultimate Consignee</u> is [BROOKLYN]. Entity State/Province is New York [NY]. Entity Country was not reported. Entity Zip/Postal Code is [11232].
PG19	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [<i>Three Length</i>]



(repeated)	<i>alphanumeric Broker Filer Code Here</i> . Entity Name [<i>Customs Broker name</i>]. Entity Address 1 [<i>Customs Broker Address</i>].
PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Broker</u> is [JERSEY CITY]. Entity State/Province is New Jersey [NJ]. Entity Country was not reported. Entity Zip/Postal Code is [07032].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [<i>contact person's name</i>]. Telephone Number of the Individual is [<i>contact persons phone number</i>]. Email Address or Fax Number for the Individual [<i>contact persons email or fax number</i>]
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 19,520 [000001952000], two decimal places are implied. Unit of Measure (Packaging Level) is kilogram [KG].
PG27	Container Number (Equipment ID) [xxxxxxxxxxxxxxxxxxxx]. Type of Container is refrigerated [1]. Container length is 40 feet [40]. These three data elements can be repeated once per PG27 record line. PG27 can be repeated as needed to capture container numbers associated with each entry line submitted.
PG30	Inspection Status for Faba Beans is Product location for regulatory authority inspection [I]. Arrival date is [12052014]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is Newark, NJ [4601].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Peru [PE] Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.



Faba Beans (Forms Conversion):

Permit to Import Plants and Plant Products (P587)

The Permit to Import Plants and Plant Products (P587) is utilized for the importation of plants for planting (nursery stock), small lots of seeds, or fruit and vegetables. A permit is obtained by completing an Application for Permit to Import Plants or Plant Products (PPQ form 587). Permits are issued by USDA APHIS PPQ permit unit. Data elements on the issued permit (P587) have been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

United States Department of Agriculture Animal and Plant Health Inspection Service 4700 River Road PG 13 Riverdale, MD 20737			
Permit to Import Plants and Plant Products PG 14 Regulated by 7 CFR 319.56			
This permit was generated electronically via the ePermits system			
PERMITTEE NAME: Patrick Whelan ORGANIZATION: Sahadi Fine Foods, Inc. ADDRESS: 4215 1st Avenue PG 19/ 20 Brooklyn, NY 11232 MAILING ADDRESS: 4215 1st Avenue Brooklyn, NY 11232 PHONE: (718) 369-0100 FAX: (718) 369-0800		PERMIT NUMBER: P56-10-03046 PG 14 APPLICATION NUMBER: P587-100910-008 DATE ISSUED: 10/08/2010 DATE REVISED: 10/19/2012 EXPIRES: 10/19/2015 PG 14	
DESIGNATED PORTS: Various Ports of Entry Staffed by CBP-Agriculture Specialists PG 30			
Under the conditions specified, this permit authorizes the following:			
Article(s) PG 05/ 17 Faba Bean (Vicia faba)	Countries of Origin PG 32 Various Approved Countries	Plant Parts Seed	Intended Use PG 01 consumption
SPECIAL INSTRUCTIONS TO INSPECTORS See permit conditions below			
This permit authorizes the importation of the listed articles, under the conditions specified below. A copy of this permit (including all conditions) must accompany all shipments authorized under this permit. Upon arrival in the United States, the articles and shipping container(s) are subject to inspection by officials of Customs and Border Protection, Agriculture Inspection (CBP-AI) and Plant Protection and Quarantine (PPQ).			
1. Faba Bean (horsebeans, Vicia faba)			
If harvested in: Canada, Central America, Mexico or West Indies ORIGIN ONLY (INSPECT AND RELEASE)			
***** Country or region OTHER THAN listed above require TO BE TREATED WITH METHYL BROMIDE IN ACCORDANCE WITH SECTION T101-c-2 or T101-d-2 OF THE PLANT PROTECTION AND QUARANTINE TREATMENT MANUAL. *****			
1 pound or less or more than 1 pound of sample OR non-commercial lot (INSPECT and RELEASE) 7CFR 319.56 *****			
For more than 1 pound commercial lot NO whole seeds in the consignment ONLY (INSPECT and RELEASE) 7CFR 319.56 *****			
For Faba beans that were foreign grown, entered Canada, and were treated in Canada. Commercial lot is accompanied by a Canadian phytosanitary certificate stating that the faba beans received T101-c-2 or T101-d-2 INSPECT AND RELEASE. *****			
For Faba beans that were foreign grown, and/or entered Canada LACKS a Canadian phytosanitary certificate or is accompanied by a certificate that lacks the statement that the faba beans were treated NO WHOLE SEEDS in the shipment INSPECT AND RELEASE. *****			
For Faba beans that were foreign grown, entered Canada WHOLE SEEDS in the shipment REQUIRE an import permit and T101-c-2 or T101-d-2 under 7CFR 319.56.			
THIS PERMIT HAS BEEN APPROVED ELECTRONICALLY BY THE FOLLOWING PPQ HEADQUARTER OFFICIAL VIA EPERMITS.		Permit Number P56-10-03046 DATE	
 Bonita Davis		10/19/2012	
<small>WARNING: Any alteration, forgery or unauthorized use of this Federal Form is subject to civil penalties of up to \$250,000 (7 U.S.C.s 7734(b)) or punishable by a fine of not more than \$10,000, or imprisonment of not more than 5 years, or both (18 U.S.C.s 1001)</small>			
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Pre-Clearance Clementine (Data Entry Description Table)

PG Record	Description
OI	The commercial cargo description is [CLEMENTINES]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [APQ] regulate clementines. The fruit was pre-cleared [A03] but should be routed (processed by) the CBP Agriculture. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code for clementines is for Consumer Use as Human Food [230]. Intended use sub code is For consumption and not for planting (fresh) [.001]. Intended Use Description was not needed in this example. <i>Note: Intended use data was found on and converted from the Permit to Import Plants and Plant Products (P587).</i>
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was United Nations Standard Products and Services Code [UNS]. Product Code Number for clementine is [50304402]
PG05	Scientific Genus Name for clementine fruit is [CITRUS]. Scientific Species Name (aka Specific epithet) is [CLEMENTINA]. <i>Note: Scientific Genus and Species names data was found on and converted from the Phytosanitary Certificate.</i>
PG06	Source Type Code of [262] was used to identify place of growth. Country of place of growth was Spain [ES]. Geographic Location Element showing “State / Province” of growth was [CASTELLON]. Processing Start Date is used to indicate when clementine started cold treatment [10232014]. Processing End Date was not utilized because the treatment did not finish by the time of arrival. Processing Type Code (or treatment code) utilized was Cold Treatment T107-a [ACT01]. Processing Description was not needed.
PG10	Category Type Code of [AP0600] identifies this shipment as being within the Fruits and Vegetables category type and helps CBP officers route the shipment to CBP Agriculture. Category Code of [613] further categorizes and identifies the shipment as Fruit (includes Vegetable). The Commodity Qualifier Code (or parameter) is Physical state, form, arrangement, or mode [A61] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is Fresh Chilled [FRC].
PG13	Issuer of LPCO identifies the government agency or official entity issuing the license, permit, certificate or other (LPCO) documents. Depending on product these LPCO’s are required by regulations for admissibility purposes during the entry process LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (<u>Country</u> /State/Province) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. PG13 is repeated three times in this example because three LPCO’s were utilized. <i>Note: Data was found on and converted from the Foreign Site Certificate of Inspection and/or Treatment (PPQ203).</i>
PG14	LPCO Transaction Type of single use [1] for the PPQ 203. LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Foreign Site Certificate of Inspection and/or Treatment (PPQ203) [A7] for the first PG14 record. LPCO Number (or Name) is entered for foreign site certificates [XXXXXXXX]. LPCO Date Qualifier is Date Issued or Signed [3]. Date is October, 23 rd , 2014 [10232014]. LPCO Quantity is 36000 [0000000360000000] (four decimal places are implied). LPCO Unit of Measure is number [NO].
PG13 (repeated)	Issuer of LPCO identifies the government agency or official entity issuing the license, permit, certificate or other (LPCO) documents. Depending on product these LPCO’s are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (<u>Country</u> /State/Province) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. PG13 is repeated three times in this example because three LPCO’s were utilized. <i>Note: Data was found on and converted from the Permit to Import Plants and Plant Products (P587).</i>
PG14	LPCO Transaction Type is general use [3] for the import permit. LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Permit to



APHIS ACE PGA Message Set Adapted Data Element Record Layout



(repeated)	Import Plants and Plant Products (P587) [A19] for the second PG14 record. LPCO Number (or Name) is entered for import permits [<i>Permit Number Here</i>]. LPCO Date Qualifier is Expiration Date [1]. Date is May 30 th , 2015 [04302015] for this example. LPCO Quantity was not needed. LPCO Unit of Measure was not needed.
PG13 (repeated)	Issuer of LPCO identifies the government agency or official entity issuing the license, permit, certificate or other (LPCO) documents. Depending on product these LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (<u>Country/State/Province</u>) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [ES]. PG13 is repeated three times in this example because three LPCO's were utilized. Note: Data was found on and converted from the Phytosanitary Certificate (Issued by Foreign Government).
PG14 (repeated)	LPCO Transaction Type of single use [1] for the Phytosanitary certificate. LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is <u>Phytosanitary Certificate (Issued by Foreign Government)</u> [A1] for the third PG14 record. LPCO Number (or Name) is [<i>Certificate Number Here If Applicable</i>]. LPCO Date Qualifier is Date Issued or Signed [3]. Date is October, 10 th , 2014 [10232014]. LPCO Quantity is 83,040,000 [0000830400000000] (four decimal places are implied). LPCO Unit of Measure is kilograms [KG].
PG17	Common Name (Specific) is [CLEMENTINE]. Common Name (General) is [CITRUS].
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was not used in this example. Entity Name [<i>Applicant on Permit</i>]. Entity Address 1 [<i>Applicant Address</i>].
PG20	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Applicant</u> is [CASTELLON]. Entity State/Province was not utilized. Entity Country is Spain [ES]. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [<i>Entity Number Here</i>]. Entity Name [<i>Ultimate Consignee name</i>]. Entity Address 1 [<i>Ultimate Consignee Address</i>].
PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Ultimate Consignee</u> is [YONKERS]. Entity State/Province is [NY]. Entity Country is United States [US]. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [<i>Three Length alphanumeric Broker Filer Code Here</i>]. Entity Name [<i>Customs Broker name</i>]. Entity Address 1 [<i>Customs Broker Address</i>].
PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Broker</u> is [PHILADELPHIA]. Entity State/Province is [PA]. Entity Country is united States [US]. Entity Zip/Postal Code is [XXXXX].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [<i>contact person's name</i>]. Telephone Number of the Individual is [<i>contact persons phone number</i>]. Email Address or Fax Number for the Individual [<i>contact persons email or fax number</i>]
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 83,040,000 [008304000000], two decimal places are implied. Unit of Measure (Packaging Level) is number [KG].
PG27	Container Number (Equipment ID) [xxxxxxxxxxxxxxxxxxxx]. Type of Container is refrigerated [1]. Container length is 40 feet [40]. These three data elements can be repeated once per PG27 record line. PG27 can be repeated as needed to capture container numbers associated with each entry line submitted.
PG30	Inspection Status for clementine is Product location for regulatory authority inspection [I]. Arrival date is [11052014]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Philadelphia, PA [1101].
PG30 (repeated)	Inspection Status for clementine is Inspection previously performed [P]. Date of Previous Inspection was October 23 rd , 2014 [10232014]. Inspection or Arrival Location Code is [09]. Inspection or Arrival Location was at the [PORT OF CASTELLON].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Spain [ES] Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.

Pre-Clearance Clementine (Forms Conversion):

Permit to Import Plants and Plant Products (P587)

The Permit to Import Plants and Plant Products (P587) is utilized for the importation of plants for planting (nursery stock), small lots of seeds, or fruit and vegetables. A permit is obtained by completing an Application for Permit to Import Plants or Plant Products (PPQ form 587). Permits are issued by USDA APHIS PPQ permit unit. Data elements on the issued permit (P587) have been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

Animal and Plant Health Inspection Service	Plant Protection & Quarantine								
<div style="border: 1px solid red; padding: 5px;"> United States Department of Agriculture PG01, PG13 Animal and Plant Health Inspection Service 4700 River Road Riverdale, MD 20737 </div>									
<div style="border: 1px solid red; padding: 5px;"> Permit to Import Plants and Plant Products PG14 Regulated by 7 CFR 319.56 </div>									
This permit was generated electronically via the ePermits system									
<div style="border: 1px solid red; padding: 5px;"> PERMITTEE NAME: Mr. Joe Applicant PG19 ORGANIZATION: Consignee Inc. PG20 ADDRESS: 123 Corporate Lane MAILING ADDRESS: 555-555-5555 PHONE: FAX: </div>	<div style="border: 1px solid red; padding: 5px;"> PERMIT NUMBER: :12345678 PG14 APPLICATION NUMBER: DATE ISSUED: 05/30/2012 </div>								
DESIGNATED PORTS: Various Ports of Entry Staffed by CBP-Agriculture Specialists									
Under the conditions specified, this permit authorizes the following:									
<div style="border: 1px solid red; padding: 5px;"> <table border="1"> <thead> <tr> <th>Article(s)</th> <th>Countries of Origin</th> <th>Plant Parts</th> <th>Intended Use</th> </tr> </thead> <tbody> <tr> <td>Tangerine/Clementine/Mandarin Orange</td> <td></td> <td>Fruit</td> <td>Fruits and Vegetables (Consumption)</td> </tr> </tbody> </table> </div>	Article(s)	Countries of Origin	Plant Parts	Intended Use	Tangerine/Clementine/Mandarin Orange		Fruit	Fruits and Vegetables (Consumption)	<div style="border: 1px solid red; padding: 5px;"> OI, PG01 PG10 PG17 PG32 </div>
Article(s)	Countries of Origin	Plant Parts	Intended Use						
Tangerine/Clementine/Mandarin Orange		Fruit	Fruits and Vegetables (Consumption)						
SPECIAL INSTRUCTIONS TO INSPECTORS See permit conditions below									
THIS PERMIT HAS BEEN APPROVED ELECTRONICALLY BY THE FOLLOWING PPQ HEADQUARTER OFFICIAL VIA EPERMITS.									
John Doe	<div style="border: 1px solid red; padding: 5px;"> DATE PG14 05/30/2012 </div>								
<small>WARNING: Any alteration, forgery or unauthorized use of this Federal Form is subject to civil penalties of up to \$20,000 (7 U.S.C. 7704(b)) or punishable by a fine of not more than \$10,000, or imprisonment of not more than 5 years, or both, (8 U.S.C. 1101)</small>									
Page 1 of 3									

Phytosanitary Certificate (Issued by Foreign Government)
 Phytosanitary certificates are issued by the foreign government to indicate that consignments of plants, plant products or other regulated articles meet specified phytosanitary import requirements and are in conformity with the certifying statement of the appropriate model certificate. Phytosanitary certificates should only be issued for this purpose. Importing countries should only require phytosanitary certificates for regulated articles. These include commodities such as plants, bulbs and tubers, or seeds for propagation, fruits and vegetables, cut flowers and branches, grain, and growing medium. Phytosanitary certificates may also be used for certain plant products that have been processed where such products, by their nature or that of their processing, have a potential for introducing regulated pests (e.g. wood, cotton). A phytosanitary certificate may also be required for other regulated articles where phytosanitary measures are technically justified (e.g. empty containers, vehicles, and organisms).

Data elements on the certificate have been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

1. Nombre y dirección del exportador / Name and address of exporter Jane Exporter 123 Alquerias Castellon, Espana PG19 PG20		2. CERTIFICADO FITOSANITARIO PHYTOSANITARY CERTIFICATE Nº CE / ES / 123456789 PG14	
3. Nombre y dirección declarados del destinatario / Declared name and address of consignee Mr. Joe Applicant Consignee Inc. 123 Corporate Lane 555-555-5555		4. Organización de Protección Fitosanitaria de / Plant Protection Organization of ESPAÑA / SPAIN PG13 A: Organización(es) de Protección Fitosanitaria de / to Plant protection Organization of Estados Unidos	
6. Medios de transporte declarados / Declared means of conveyance Marítimo Pacífico		5. Lugar de origen / Place of origin España PG06 PG32 MINISTERIO DE AGRICULTURA, ALIMENTACIÓN Y MEDIO AMBIENTE Dirección General de Sanidad de la Producción Agraria Subdirección General de Acuerdos Sanitarios y Control en Frontera 	
7. Punto de entrada declarado / Declared point of entry Philadelphia			
8. Marcas distintivas de los bultos, número y descripción de los bultos, nombre del producto, nombre botánico de las plantas / Distinguishing marks, number and description of packages, name of produce, botanical name of plants BAGA, LOTE: 4 / 30000 / Cajas / Cítricos frescos / Mandarina / Citrus reticulata PG05, PG10		9. Cantidad declarada / Quantity declared 83.040,000 kg	
10. Por la presente se certifica que las plantas o productos vegetales descritos más arriba / This is to certify that the plants products described above - se han inspeccionado de acuerdo con los procedimientos adecuados y / have been inspected according to appropriate procedures, and - se consideran exentos de plagas de cuarentena, y prácticamente exentos de otras plagas nocivas, y que / are considered to be free from quarantine pests, and practically free from other injurious pests, and that they - se considera que se ajustan a las disposiciones fitosanitarias vigentes en el país importador. / are considered to conform with the current phytosanitary regulations of the importing country			
11. Declaración suplementaria / Additional declaration The fruits meets conditions of the government of Spain's Mediterranean fruit fly management program and applicable APHIS regulations* PG01, 10			
12. Tratamiento / Treatment * * * * *		18. Lugar de expedición / Place of issue Castellón de la Plana/Castelló de la Plana Fecha / Date 30 de Octubre de 2014 PG14, PG30	
13. Producto químico (ingrediente activo) / Chemical (active ingredient) * * * * *		14. Duración y temperatura / Duration and temperature * * * * *	
15. Concentración / Concentration * * * * *		16. Fecha / Date * * * * *	
17. Información adicional / Additional Information * * * * *		Nombre y Firma Name and signature del Funcionario autorizado of authorized officer Francisco Javier Pastor Verdú 	

Cilantro (Data Entry Description Table)

PG Record	Description
OI	The commercial cargo description is [CILANTRO]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [APQ] regulate cilantro. Government Agency Processing Code is [A01] because it should be routed to (processed by) CBP Agriculture. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code for cilantro is for Consumer Use as Human Food [230]. Intended use sub code is For consumption and not for planting (fresh) [.001]. Intended Use Description was not needed in this example. <i>Note: Intended use data was found on and converted from the Permit to Import Plants and Plant Products (P587).</i>
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was United Nations Standard Products and Services Code [UNS]. Product Code Number for cilantro is [50304402]
PG05	Scientific Genus Name for cilantro is [CORIANDRUM]. Scientific Species Name (aka Specific epithet) is [SATIVUM]. <i>Note: Scientific Genus and Species names data was found on and converted from the Phytosanitary Certificate.</i>
PG06	Source Type Code of [262] was used to identify place of growth. Country of place of growth was Mexico [MX]. Geographic Location Element showing "State / Province" of growth was [PUEBLA]. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP0600] identifies this shipment as being within the Fruits and Vegetables category type and helps CBP officers route the shipment to CBP Agriculture. Category Code of [613] further categorizes and identifies the shipment as Fruit (includes Vegetable). The Commodity Qualifier Code (or parameter) is Physical state, form, arrangement, or mode [A61] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is Fresh Chilled [FRC].
PG13	Issuer of LPCO identifies the government agency or official entity issuing the license, permit, certificate or other (LPCO) documents. Depending on product these LPCO's are required by regulations for admissibility purposes during the entry process LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (<u>Country</u> /State/Province) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. PG13 is repeated two times in this example because two LPCO's were utilized. <i>Note: Data was found on and converted from the Permit to Import Plants and Plant Products (P587).</i>
PG14	LPCO Transaction Type is general use [3] for the import permit. LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is <u>Permit to Import Plants and Plant Products (P587)</u> [A19] for the first PG14 record. LPCO Number (or Name) is entered for import permits [<i>Permit Number Here</i>]. LPCO Date Qualifier is Expiration Date [1]. Date is July 16 th , 2017 [07162017] for this example. LPCO Quantity was not needed. LPCO Unit of Measure was not needed.
PG13 (repeated)	Issuer of LPCO identifies the government agency or official entity issuing the license, permit, certificate or other (LPCO) documents. Depending on product these LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (<u>Country</u> /State/Province) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [MX]. Regional description of location of Agency Issuing the LPCO was not utilized in this example. PG13 is repeated two times in this example because two LPCO's were utilized. <i>Note: Data was found on and converted from the Phytosanitary Certificate.</i>
PG14 (repeated)	LPCO Transaction Type of single use [1] for the Phytosanitary certificate. LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is <u>Phytosanitary Certificate (Issued by Foreign Government)</u> [A01] for the second PG14 record line. LPCO Number (or Name) is entered for Phytosanitary



APHS ACE PGA Message Set Adapted Data Element Record Layout



	certificates [<i>Certificate Number Here If Applicable</i>]. LPCO Date Qualifier is Date Issued or Signed [3]. Date is December, 11 th , 2015 [12112015]. LPCO Quantity is 10.78 [0000000000 1078 00] (four decimal places are implied). LPCO Unit of Measure is tons [TON].
PG17	Common Name (Specific) is [CILANTRO]. Common Name (General) is [HERBS].
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was not used in this example. Entity Name [<i>Applicant on Permit</i>]. Entity Address 1 [<i>Applicant Address</i>].
PG20	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Applicant</u> is [SANJUAN]. Entity State/Province was Texas [TX]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXXX].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [<i>Entity Number Here</i>]. Entity Name [<i>Ultimate Consignee name</i>]. Entity Address 1 [<i>Ultimate Consignee Address</i>].
PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Ultimate Consignee</u> is [PHARR]. Entity State/Province is Texas [TX]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXXX].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [<i>Three Length alphanumeric Broker Filer Code Here</i>]. Entity Name [<i>Customs Broker name</i>]. Entity Address 1 [<i>Customs Broker Address</i>].
PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Broker</u> is [HOUSTON]. Entity State/Province is Texas [TX]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXXX].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [<i>contact person's name</i>]. Telephone Number of the Individual is [<i>contact persons phone number</i>]. Email Address or Fax Number for the Individual [<i>contact persons email or fax number</i>]
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 10.78 [00000000 1078], two decimal places are implied. Unit of Measure (Packaging Level) is ton [TON].
PG27	Container Number (Equipment ID) [xxxxxxxxxxxxxxxxxxxxxx]. Type of Container is refrigerated [1]. Container length is 40 feet [40]. These three data elements can be repeated once per PG27 record line. PG27 can be repeated as needed to capture container numbers associated with each entry line submitted.
PG30	Inspection Status for Cilantro is Product location for regulatory authority inspection [I]. Arrival date is [12152015]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Pharr, TX [2305].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Mexico [MX] Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.

Cilantro (Forms Conversion):

Permit to Import Plants and Plant Products (P587)

The Permit to Import Plants and Plant Products (P587) is utilized for the importation of plants for planting (nursery stock), small lots of seeds, or fruit and vegetables. A permit is obtained by completing an Application for Permit to Import Plants or Plant Products (PPQ form 587). Permits are issued by USDA APHIS PPQ permit unit. Data elements on the issued permit (P587) have been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

PG01
United States Department of Agriculture
Animal and Plant Health Inspection Service
4700 River Road
Riverdale, MD 20737
PG13

Permit to Import Plants and Plant Products **PG14**
Regulated by 7 CFR 319.56

This permit was generated electronically via the ePermits system

PG19
PG20

PERMITTEE NAME: Mr. Joe Applicant
ORGANIZATION: Fruit Inc.
ADDRESS: 123 Applicant Street
MAILING ADDRESS: San Juan, TX 12345
PHONE: 555-555-5555
FAX:

PERMIT NUMBER: P56-14-12345
APPLICATION NUMBER: P587-123456-789
DATE ISSUED: 07/16/2014

EXPIRES: 07/16/2017 **PG14**

DESIGNATED PORTS: Various Ports of Entry Staffed by CBP-Agriculture Inspection

Article(s)	Countries of Origin	Plant Parts	Intended Use
Allium spp.	Mexico	Other, Approved plant parts	Fruits and Vegetables (Consumption)
Asparagus	Mexico	Other, Approved plant parts	Fruits and Vegetables (Consumption)
Banana	Mexico	Other, Approved plant parts	Fruits and Vegetables (Consumption)
Bean, approved	Mexico	Other, Approved plant parts	Fruits and Vegetables (Consumption)
Beets	Mexico	Other, Approved plant parts	Fruits and Vegetables (Consumption)
Brassica spp.	Mexico	Other, Approved plant parts	Fruits and Vegetables (Consumption)
Carrots	Mexico	Other, Approved plant parts	Fruits and Vegetables (Consumption)
Celery	Mexico	Other, Approved plant parts	Fruits and Vegetables (Consumption)
Cilantro	Mexico PG32	Other, Approved plant parts	Fruits and Vegetables (Consumption)
Corn, green	Mexico	Other, Approved plant parts	Fruits and Vegetables (Consumption)
Cucurbits (melon, chayote, cucumber, pumpkin, squash) (Cucurbitaceae)	Mexico	Other, Approved plant parts	Fruits and Vegetables (Consumption)
Ginger	Mexico	Other, Approved plant parts	Fruits and Vegetables (Consumption)
Huazontle	Mexico	Other, Approved plant parts	Fruits and Vegetables (Consumption)
Jicamas	Mexico	Other, Approved plant parts	Fruits and Vegetables (Consumption)

OI, PG02, PG17
PG01, PG10

Permit Number P56-14-05195

THIS PERMIT HAS BEEN APPROVED ELECTRONICALLY BY THE FOLLOWING PPQ HEADQUARTER OFFICIAL VIA EPERMITS.

John Black **DATE**
07/16/2014

WARNINGS: Any alteration, forgery or unauthorized use of this Federal Form is subject to civil penalties of up to \$250,000 (7 U.S.C. § 7724(b)) or punishable by a fine of not more than \$10,000, or imprisonment of not more than 5 years, or both (18 U.S.C. § 1001)

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Phytosanitary Certificate (Issued by Foreign Government)
 Phytosanitary certificates are issued by the foreign government to indicate that consignments of plants, plant products or other regulated articles meet specified phytosanitary import requirements and are in conformity with the certifying statement of the appropriate model certificate. Phytosanitary certificates should only be issued for this purpose. Importing countries should only require phytosanitary certificates for regulated articles. These include commodities such as plants, bulbs and tubers, or seeds for propagation, fruits and vegetables, cut flowers and branches, grain, and growing medium. Phytosanitary certificates may also be used for certain plant products that have been processed where such products, by their nature or that of their processing, have a potential for introducing regulated pests (e.g. wood, cotton). A phytosanitary certificate may also be required for other regulated articles where phytosanitary measures are technically justified (e.g. empty containers, vehicles, and organisms).

Data elements on the certificate have been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

SERVICIO NACIONAL DE SANIDAD, INOCUIDAD Y CALIDAD AGROALIMENTARIA DIRECCION GENERAL DE SANIDAD VEGETAL DE MEXICO CERTIFICADO FITOSANITARIO INTERNACIONAL No. 123456 INTERNACIONAL PHYTOSANITARY CERTIFICATE A LA ORGANIZACION NACIONAL DE PROTECCION FITOSANITARIA DE: TO THE NATIONAL PLANT PROTECTION ORGANIZATION OF: ESTADOS UNIDOS DE AMERICA		PG13 PG14
1a. FECHA DE INSPECCION: DATE INSPECTED: 12 DE ENERO DE 2015	1b. FECHA DE EMISION: DATE ISSUED: 12 DE ENERO DE 2015	1c. LUGAR DE EMISION: PLACE OF ISSUE: PUEBLA, PUE.; MEXICO
DESCRIPCION / DESCRIPTION		
2. NOMBRE Y DIRECCION DEL EXPORTADOR: NAME AND ADDRESS OF EXPORTER: John Exporter 12345 Export Lane QUECHOLAC, PUEBLA	3. NOMBRE Y DIRECCION DEL EXPEDIDOR O DEL REPRESENTANTE: DECLARED NAME AND ADDRESS OF CONSIGNEE: Fruit Inc. 123 Applicant Street San Juan, TX 12345	PG19 PG20
4. CANTIDAD DECLARADA Y NOMBRE DEL PRODUCTO NAME OF PRODUCE AND QUANTITY DECLARED: 1078 CAJAS (10.78 TON) OI, PG02, PG14, PG17		
5. NOMBRE BOTANICO DE LAS PLANTAS: BOTANICAL NAME OF PLANTS: Coriandrum sativum	6. LUGAR DE ORIGEN: PLACE OF ORIGIN: QUECHOLAC, PUEBLA, MEXICO	PG06 PG32
7. NOMBRE Y DESCRIPCION DE LOS ENVASES: NUMBER AND DESCRIPTION OF PACKAGES: 1078 CAJAS DE MADERA		
8. MARCAS DISTINTIVAS: DISTINGUISHING MARKS: PRODUCTO DE MEXICO		
9. MEDIOS DE TRANSPORTE DECLARADOS: DECLARED MEANS OF CONVEYANCE: TERRESTRE	10. PUNTO DE ENTRADA DECLARADO: DECLARED POINT OF ENTRY: PHARR, TEXAS.	PG14 PG26
11. DECLARACION ADICIONAL: ADDITIONAL DECLARATION: THIS SHIPMENT HAS BEEN INSPECTED AND FOUND FREE OF COPILICIA LARVAE AND ADULTS		
TRATAMIENTO DE DESINFESTACION Y/O DESINFECCION / DISINFESTATION AND/OR DISINFECTION TREATMENT		
12. FECHA / DATE: -----	13. TRATAMIENTO / TREATMENT: -----	
14. PRODUCTO QUIMICO (INGREDIENTE ACTIVO) / CHEMICAL (ACTIVE INGREDIENT): -----	15. DURACION Y TEMPERATURA / DURATION AND TEMPERATURE: -----	
16. CONCENTRACION / CONCENTRATION: -----	17. INFORMACION ADICIONAL / ADDITIONAL INFORMATION: -----	
18. NOMBRE Y CARGO DEL FUNCIONARIO (mayúsculas o a máquina de escribir) / NAME OF AUTHORIZED OFFICER (type or print): Mr. Official LPCO OFICIAL FITOSANITARIO AUTORIZADO	19. FIRMA / SIGNATURE OF AUTHORIZED OFFICER: 	20. CEDULA DE INSCRIPCION / INSCRIPTION CODE: 96.721.029, OFIC. 11/12/2015
La Secretaría de Agricultura, Ganadería, Desarrollo Rural, Pesca y Alimentación y ninguno de sus funcionarios y representantes asumen responsabilidad económica con respecto a este certificado. The Ministry of Agriculture, Livestock, Rural Development, Fisheries and Food its officials and/or representatives bear no financial liability with respect to this certificate shall attach to (name of Plant Protection Organization) or to any of its officers or representatives.		
Original: Interesado Original: Requester	Copia: Archivo local Copy: Local Record	Copia: Programa de Sanidad Vegetal Copy: Plant Health Program



Soil (Data Entry Description Table)

PG Record	Description
OI	The commercial cargo description is [SOIL]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [APQ] regulate soil. Government Agency Processing Code is [A01] because it should be routed to (processed by) CBP Agriculture. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code for soil is for Research and Development as a Non-Food Product [180]. Intended use sub code is for research and development concerning soil including organisms contained within the soil [019]. Intended Use Description was not needed in this example. <i>Note: Intended use data found on and converted from the Permit to Receive Soil (P525A).</i>
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was United Nations Standard Products and Services Code [UNS]. Product Code Number for soil is [1111501]
PG06	Source Type Code of [30] was used to identify source country. Country of place of growth was Malaysia [MY]. Geographic Location Element showing "State / Province" of growth was not utilized. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP0700] identifies this shipment as being within the Miscellaneous and Processed Products category type and helps CBP officers route the shipment to CBP Agriculture. Category Code of [721] further categorizes and identifies the shipment as within the Soil, rocks, and garbage category. The Commodity Qualifier Code (or parameter) is Physical state, form, arrangement, or mode [A71] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is Samples [SAM].
PG13	Issuer of LPCO identifies the government agency or official entity issuing the license, permit, certificate or other (LPCO) documents. Depending on product these LPCO's are required by regulations for admissibility purposes during the entry process LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (<u>Country/State/Province</u>) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. <i>Note: Data found on and converted from the Permit to Receive Soil (P525A).</i>
PG14	LPCO Transaction Type is general use [3] for the import permit. LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is <u>Permit to Receive Soil (P525A)</u> [A09]. LPCO Number (or Name) is entered for import permits [<i>Permit Number Here</i>]. LPCO Date Qualifier is Expiration Date [1]. Date is June 24 th , 2015 [06242015] for this example. LPCO Quantity was 3 [00000000000 3 00000]. LPCO Unit of Measure was pounds [LB].
PG17	Common Name (Specific) is [SOIL]. Common Name (General) was not needed.
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was not used in this example. Entity Name [<i>Applicant on Permit</i>]. Entity Address 1 [<i>Applicant Address</i>].
PG20	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Applicant</u> is [LINCOLN]. Entity State/Province was Nebraska [NE]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXXX].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [<i>Entity Number Here</i>]. Entity Name [<i>Ultimate Consignee name</i>]. Entity Address 1 [<i>Ultimate Consignee Address</i>].
PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Ultimate Consignee</u> is [MENOMONIE]. Entity State/Province is Wisconsin [WI]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXXX].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [<i>Three Length alphanumeric Broker Filer Code Here</i>]. Entity Name [<i>Customs Broker name</i>]. Entity Address 1 [<i>Customs Broker Address</i>].
PG20	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Broker</u> is [ERLANGER]. Entity State/Province



(repeated)	is Kentucky [KY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [<i>contact person's name</i>]. Telephone Number of the Individual is [<i>contact persons phone number</i>]. Email Address or Fax Number for the Individual [<i>contact persons email or fax number</i>]
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 3.0 [000000000300], two decimal places are implied. Unit of Measure (Packaging Level) is Pounds [LB].
PG30	Inspection Status for Soil is Product location for regulatory authority inspection [I]. Arrival date is [12052014]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of DHL CINCINNATI, OH [4197].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Malaysia [MY] Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.

Soil (Forms Conversion):

Permit to Receive Soil (P525A).

Soil is strictly controlled under APHIS quarantine regulations 7CFR 330 because it can readily provide a pathway for the introduction of a variety of dangerous organisms into the United States. Importation of soil into the United States from foreign sources is prohibited, and movement within the continental U.S. is restricted unless authorized by APHIS under specific conditions, safeguards and controlled circumstances described in a permit and/or compliance agreement.

Use PPQ Form 525-A, Application for Permit to Receive Soil or PPQ Form 526, Application for permit to move live plant pests, biological control agents, or noxious weeds.

Data elements on the issued permit (P587) have been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

<p>PG 2,19,20,21 and 32 will be filled in by the broker.</p>		<p>United States Department of Agriculture Animal and Plant Health Inspection Service PG01 PG13 4700 River Road Riverdale, MD 20737</p>	
<p>Permit to Receive Soil PG10, PG17 Regulated by 7 CFR 330 PG 10</p>			
<p>This permit was generated electronically via the ePermits system.</p>			
<p>PG19 PG20</p> <p>PERMITTEE NAME: John Doe COMPANY: Ag Laboratories RECEIVING ADDRESS: 123 Applicant St. Suite 2 Lincoln, NE 68502</p> <p>MAILING ADDRESS: 123 Applicant St. Suite 9 Lincoln, NE 68502 (555) 345-6789 Ext. 2</p> <p>PHONE: (555) 345-6789 Ext. 2 FAX: (555) 345-1234</p>		<p>PERMIT NUMBER: P330-00-12345 APPLICATION NUMBER: P500-12345-000 DATE ISSUED: 09/23/2012</p> <p>EXPIRES: 06/24/2015</p>	
<p>PORTS OF ARRIVAL/PLANT INSPECTION STATIONS: AZ, Phoenix; CA, Hawthorne; CA, San Francisco; FL, Miami; GA, Atlanta; NY, Jamaica; Various Ports of Entry Staffed by CBP-Agriculture Specialists</p> <p>HAND CARRY: No</p>			
<p>Under the conditions specified, this permit authorizes the following:</p>			
<p>Quantity of Soil per Shipment and Treatment PG 26 Over 3 lbs</p>			
<p>SPECIAL INSTRUCTIONS TO INSPECTORS See permit conditions below</p>			
<p>INSTRUCTIONS TO DHS CBP INSPECTORS FOR IMPORTED SOIL SHIPMENTS ROUTED DIRECTLY TO RECEIVING FACILITY:</p> <p>For hand carry of soil, an official of CBP Agricultural Programs and Trade Liaison (APTL) would have been notified to document and facilitate the entry of the soil (See hand carry conditions below if stipulated). Otherwise:</p> <ol style="list-style-type: none"> 1. Validate the permit in ePermits using the CBP search feature by logging on to: https://epermits.aphis.usda.gov/epermits 2. Confirm that the shipment is being routed directly to a USDA APHIS PPQ Inspected Facility authorized to receive soil by logging on to: https://web01.aphis.usda.gov/PPQ/AuthSoilLabs.nsf/web?openform 3. Confirm that the imported shipment has a valid USDA PPQ Form 550 Black/White label. 4. Confirm that the carrier of the shipment imported under this USDA PPQ 525 permit is commercially bonded. 5. For questions or concerns, contact the USDA APHIS PPQ Permit Unit in Riverdale, MD, at 866-524-5421 and ask to speak with a compliance officer. 			
<p>PERMIT CONDITIONS</p>			
<p>This permit authorizes the importation of soil from all foreign sources (except countries with sanctions or embargoes by U.S. State Department) only for chemical/physical analysis in a controlled laboratory environment at the named facility on the permit. It is not authorized for use in field research or release into the environment.</p>			
<p>THIS PERMIT HAS BEEN APPROVED ELECTRONICALLY BY THE FOLLOWING PPQ HEADQUARTER OFFICIAL VIA EPERMITTS.</p> <p><i>[Signature]</i> Sam Inspector</p>		<p>Permit Number P330-12-00177</p> <p>DATE 06/24/2012</p>	
<p><small>WARNINGS: Any alteration, forgery or unauthorized use of this Federal Form is subject to civil penalties of up to \$250,000 (7 U.S.C. § 7743(b)) or punishable by a fine of not more than \$10,000, or imprisonment of not more than 5 years, or both (18 U.S.C. § 1001)</small></p>			
<p>Page 1 of 4</p>			



Brooms made of broomcorn (Data Entry Description Table)

PG Record	Description
OI	The commercial cargo description is [BROOMS]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [APQ] regulate brooms. Government Agency Processing Code is [A01] because it should be routed to (processed by) CBP Agriculture. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code for Brooms made of broomcorn is For Consumer Use as a Non- Food Product [130]. Intended use sub code is For decorative use and not for planting (indoor use) [.038]. Intended Use Description was not needed in this example.
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was United Nations Standard Products and Services Code [UNS]. Product Code Number for Brooms and mops and brushes and accessories is [47131600]
PG06	Source Type Code of [39] was used to identify country of production. Country of production was Mexico [MX]. Geographic Location Element showing "State / Province" of growth was not needed. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) utilized was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP0700] identifies this shipment as being within the Miscellaneous and Processed Products category type and helps CBP officers route the shipment to CBP Agriculture. Category Code of [704] further categorizes and identifies the shipment as within the Broomcorn and broomstraw category. The Commodity Qualifier Code (or parameter) is Condition [A70] being reported in the next data element. The actual Condition is reported in the Commodity Characteristic Qualifier and is New [NEW].
PG13	Issuer of LPCO identifies the government agency or official entity issuing the license, permit, certificate or other (LPCO) documents. Depending on product these LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. <i>Note: Data was found on and converted from the Permit.</i>
PG14	LPCO Transaction Type is general use [3] for the import permit. LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is <u>Permit to Import Plants and Plant Products Regulated by 7CFR319.41 (Indian Corn or Maize, Broomcorn, etc.)</u> [A17]. LPCO Number (or Name) is entered for import permits [<i>Permit Number Here</i>]. LPCO Date Qualifier is Expiration Date [1]. Date is April 16 th , 2015 [04162015] for this example. LPCO Quantity was not needed. LPCO Unit of Measure was not needed.
PG17	Common Name (Specific) is [BROOMCORN]. Common Name (General) was [STRAW] for this example.
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was not used in this example. Entity Name [<i>Applicant on Permit</i>]. Entity Address 1 [<i>Applicant Address</i>].
PG20	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Applicant</u> is [SANANTONIO]. Entity State/Province was Texas [TX]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXXX].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [<i>Entity Number Here</i>]. Entity Name [<i>Ultimate Consignee name</i>]. Entity Address 1 [<i>Ultimate Consignee Address</i>].
PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Ultimate Consignee</u> is [SANANTONIO]. Entity State/Province is Texas [TX]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXXX].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [<i>Three Length alphanumeric Broker Filer Code Here</i>]. Entity Name [<i>Customs Broker name</i>]. Entity Address 1 [<i>Customs Broker Address</i>].
PG20	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Broker</u> is [LAREDO]. Entity State/Province is



(repeated)	Texas [TX]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXXX].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [<i>contact person's name</i>]. Telephone Number of the Individual is [<i>contact persons phone number</i>]. Email Address or Fax Number for the Individual [<i>contact persons email or fax number</i>]
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 10,963 [000000 10963 00], two decimal places are implied. Unit of Measure (Packaging Level) is Kilograms [KG].
PG30	Inspection Status for brooms is Product location for regulatory authority inspection [I]. Arrival date is [12052014]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Laredo, TX [2304].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Mexico [MX] Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.

Cut Flowers:

Cut Flower (Rose Bouquet and Snapdragon Logical Diagram)

Entry	HTS	Entry Line	OI Cargo Description	PG07 Identity Qualifier	PG07 Identity Number for group	PG10 Characteristic Code	PG26 Amounts	PG26 Units of Measure
123456789	0603.11.0060	101	Cut Roses	BQG	1	BROS	2400 200 100	STM BQT BX
	0603.14.0010	102	Cut Pompoms	BQG	1	BROS	1200	STM
	0603.19.0110	103	Cut Alstroemeria	BQG	1	BROS	1200	STM
	0603.19.0140	104	Cut Snapdragons	Null	Null	SGFL	2400 100	STM BX

Roses as an individual product within a Rose Bouquet (Data Entry Description Table)

PG Record	Description
OI	The commercial cargo description is [ROSE BOUQUET]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [APQ] regulated cut flowers, like rose bouquets. Cut flowers should be routed (processed by) CBP Agriculture [A01]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code for rose bouquet is for Consumer Use as a Non- Food Product [130]. Intended use sub code is for use as cut flowers [.039]. Intended Use Description was not needed in this example.
PG02 (repeated)	Identifying the different species within the rose bouquet requires the Item Type to be reported as a separate component [C]. Product Code Qualifier utilized was United Nations Serial Number [UNS]. Product Code Number for roses is [10300000]
PG05	Scientific Genus Name for rose is [ROSA]. Scientific Species Name (aka Specific epithet) is [SP].
PG06	Source Type Code of [262] was used to identify place of growth for the roses. Country of place of growth was COLOMBIA [CO]. Geographic Location Element showing "State / Province" of growth was not utilized in this example. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) was not utilized. Processing Description was not needed.
PG07	Item Identity Number Qualifier for cut flower bouquet groups is [BQG]. The bouquet groups is created because cut flowers are (in many cases) reported individually by HTS code, APHIS utilizes "Bouquet Grouping" (BQG) code to designate which cut flowers are part of the same bouquets. If flowers are not part of a multi Genera bouquet then code is not required. Item Identity Number (or actual bouquet group for this entry) is [1].
PG10	Category Type Code of [AP0800] identifies this shipment as being within the Cut Flower category type and helps CBP officers route the appropriately. Category Code of [801] further categorizes and identifies the shipment as Cut Flowers only. The Commodity Qualifier Code (or parameter) is Cut Flowers and Greenery Type [A80] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is without fruit [WOF].
PG17	Common Name (Specific) of the first component is [ROSE]. Common Name (General) is not utilized.
PG19	Entity Role Code of the second PG19 record line is Crop grower [DFI]. Entity Identification Code is not utilized in this example. Entity Number was not utilized in this example. Entity Name [Grower name]. Entity Address 1 was not utilized in this example.
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for <u>Grower</u> is [CITY]. Entity State/Province is [ST]. Entity Country is United States [XX]. Entity Zip/Postal Code is [XXXXXX].
PG19 (repeated)	Entity Role Code of the first PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [Entity Number Here]. Entity Name [Ultimate Consignee name]. Entity Address 1 [Ultimate Consignee Address].
PG20 (repeated)	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for <u>Ultimate Consignee</u> is [CITY]. Entity State/Province is [ST]. Entity Country is United States [US]. Entity Zip/Postal Code is [XXXXXX].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [Three Length alphanumeric Broker Filer Code Here]. Entity Name [Customs Broker name]. Entity Address 1 [Customs Broker Address].
PG20 (repeated)	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for <u>Broker</u> is [CITY]. Entity State/Province is [ST]. Entity Country is united States [US]. Entity Zip/Postal Code is [XXXXXX].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [contact person's name]. Telephone Number of the



	Individual is [<i>contact persons phone number</i>]. Email Address or Fax Number for the Individual [<i>contact persons email or fax number</i>]
PG22	Importers Substantiating Signed Document /Signed Confirmation Letter was yes [Y] because an invoice is needed for cut flower shipments. Document Identifier is commercial invoice [380]. Invoice Number is reported [XXXXXX] for cut flowers.
PG26	Three levels of packaging are being reported therefore Packaging Qualifier for the Inner most package is [3] (aka stem count). Quantity is 2400 [000000 240000], two decimal places are implied. Unit of Measure (Packaging Level) is stems [STM].
PG26 (repeated)	Three levels of packaging are being reported therefore Packaging Qualifier for the next level of packaging is [2]. Quantity is 200 [0000000 20000], two decimal places are implied. Unit of Measure (Packaging Level) is bouquet [BQT].
PG26 (repeated)	Three levels of packaging are being reported therefore Packaging Qualifier for the next level of packaging is [1]. Quantity is 100 [0000000 10000], two decimal places are implied. Unit of Measure (Packaging Level) is box [BX].
PG30	Inspection Status for Roses is Product location for regulatory authority inspection [I]. Arrival date is [12052014]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Miami, FL [5206].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is COLOMBIA [CO] Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.

Pompom as an individual product within a Rose Bouquet (Data Entry Description Table):

PG Record	Description
OI	The commercial cargo description is [FRESH POMPOM]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [APQ] regulated cut flowers, like rose bouquets. Cut flowers should be routed (processed by) CBP Agriculture [A01]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code for Pompoms is for Consumer Use as a Non- Food Product [130]. Intended use sub code is for use as cut flowers [.039]. Intended Use Description was not needed in this example.
PG02	Identifying the different species within the rose bouquet requires the Item Type to be reported as a separate component [C]. Product Code Qualifier utilized was United Nations Serial Number [UNS]. Product Code Number for pompons is [10331600]
PG05	Scientific Genus Name for pompons is [CHRYSANTHEMUM]. Scientific Species Name (aka Specific epithet) is [SP].
PG06	Source Type Code of [262] was used to identify place of growth for the pompons. Country of place of growth was COLOMBIA [CO]. Geographic Location Element showing "State / Province" of growth was not utilized. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) was not utilized. Processing Description was not needed.
PG07	Item Identity Number Qualifier for cut flower bouquet groups is [BQG]. The bouquet groups is created because cut flowers are (in many cases) reported individually by HTS code, APHIS utilizes "Bouquet Grouping" (BQG) code to designate which cut flowers are part of the same bouquets. If flowers are not part of a multi Genera bouquet then code is not required. Item Identity Number (or actual bouquet group for this entry) is [1].
PG10	Category Type Code of [AP0800] identifies this shipment as being within the Cut Flower category type and helps CBP officers route the appropriately. Category Code of [801] further categorizes and identifies the shipment as Cut Flowers only. The Commodity Qualifier Code (or parameter) is Cut Flowers and Greenery Type [A80] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is without fruit [WOF].
PG13	Issuer of LPCO identifies the government agency or official entity issuing the license, permit, certificate or other (LPCO) documents. Depending on product these LPCO's are required by regulations for admissibility purposes during the entry process LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [CO]. Regional description of location of Agency Issuing the LPCO was not utilized in this example.
PG14	LPCO Transaction Type of single use [1] for the Phytosanitary Certificate. LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Phytosanitary Certificate (Issued by Foreign Government) [A01]. LPCO Number (or Name) is entered for [Certificate Number Here If Applicable]. LPCO Date Qualifier is Date Issued or Signed [3]. Date is [12052014]. LPCO Quantity is [XXXXX] (four decimal places are implied). LPCO Unit of Measure is [XX].
PG17	Common Name (Specific) of the second component is [POMPONS]. Common Name (General) is not utilized
PG19	Entity Role Code of the second PG19 record line is Crop grower [DFI]. Entity Identification Code is not utilized in this example. Entity Number was not utilized in this example. Entity Name [Grower name]. Entity Address 1 was not utilized in this example.
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Grower is [CITY]. Entity State/Province is [ST]. Entity Country is United States [XX]. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the first PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [Entity Number Here]. Entity Name [Ultimate Consignee name]. Entity Address 1 [Ultimate Consignee Address].



PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Ultimate Consignee</u> is [CITY]. Entity State/Province is [ST]. Entity Country is United States [US]. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [<i>Three Length alphanumeric Broker Filer Code Here</i>]. Entity Name [<i>Customs Broker name</i>]. Entity Address 1 [<i>Customs Broker Address</i>].
PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Broker</u> is [CITY]. Entity State/Province is [ST]. Entity Country is united States [US]. Entity Zip/Postal Code is [XXXXX].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [<i>contact person's name</i>]. Telephone Number of the Individual is [<i>contact persons phone number</i>]. Email Address or Fax Number for the Individual [<i>contact persons email or fax number</i>]
PG22	Importers Substantiating Signed Document /Signed Confirmation Letter was yes [Y] because an invoice is needed for cut flower shipments. Document Identifier is commercial invoice [380]. Invoice Number is reported [XXXXXX] for cut flowers.
PG26	One level of packaging is being reported therefore Packaging Qualifier for the Inner most package is [1] (aka stem count). Quantity is 1200 [000000 120000], two decimal places are implied. Unit of Measure (Packaging Level) is number of stems [STM].
PG30	Inspection Status for Pompoms is Product location for regulatory authority inspection [I]. Arrival date is [12052014]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Miami, FL [5206].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is COLOMBIA [CO]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.

Pompom (Forms Conversion):

Phytosanitary Certificate (Issued by Foreign Government)

Phytosanitary certificates are issued by the foreign government to indicate that consignments of plants, plant products or other regulated articles meet specified phytosanitary import requirements and are in conformity with the certifying statement of the appropriate model certificate. Phytosanitary certificates should only be issued for this purpose. Importing countries should only require phytosanitary certificates for regulated articles. These include commodities such as plants, bulbs and tubers, or seeds for propagation, fruits and vegetables, cut flowers and branches, grain, and growing medium. Phytosanitary certificates may also be used for certain plant products that have been processed where such products, by their nature or that of their processing, have a potential for introducing regulated pests (e.g. wood, cotton). A phytosanitary certificate may also be required for other regulated articles where phytosanitary measures are technically justified (e.g. empty containers, vehicles, and organisms).

Data elements on the certificate have been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

X

Lily as an individual product within a Rose Bouquet (Data Entry Description Table):

PG Record	Description
OI	The commercial cargo description is [ALSTROEMERIA]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [APQ] regulated cut flowers, like rose bouquets. Cut flowers should be routed (processed by) CBP Agriculture [A01]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code for Lilies is for Consumer Use as a Non- Food Product [130]. Intended use sub code is for use as cut flowers [.039]. Intended Use Description was not needed in this example.
PG02	Identifying the different species within the rose bouquet requires the Item Type to be reported as a separate component [C]. Product Code <u>Qualifier</u> utilized was United Nations Serial Number [UNS]. Product Code Number for lily is [10311700]
PG05	Scientific Genus Name for lily is [ALSTROEMERIA]. Scientific Species Name (aka Specific epithet) is [SP].
PG06	Source Type Code of [262] was used to identify place of growth for the lilies. Country of place of growth was COLUMBIA [CO]. Geographic Location Element showing "State / Province" of growth was [XX]. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) was not utilized. Processing Description was not needed.
PG07	Item Identity Number Qualifier for cut flower bouquet groups is [BQG]. The bouquet groups is created because cut flowers are (in many cases) reported individually by HTS code, APHIS utilizes "Bouquet Grouping" (BQG) code to designate which cut flowers are part of the same bouquets. If flowers are not part of a multi Genera bouquet then code is not required. Item Identity Number (or actual bouquet group for this entry) is [1].
PG10	Category Type Code of [AP0800] identifies this shipment as being within the Cut Flower category type and helps CBP officers route the appropriately. Category Code of [801] further categorizes and identifies the shipment as Cut Flowers only. The Commodity Qualifier Code (or parameter) is Cut Flowers and Greenery Type [A80] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is Bouquet Multiple Species [BOQM].
PG17	Common Name (Specific) of the third component is [LILY]. Common Name (General) is not utilized.
PG19	Entity Role Code of the second PG19 record line is Crop grower [DFI]. Entity Identification Code is not utilized in this example. Entity Number was not utilized in this example. Entity Name [<i>Grower name</i>]. Entity Address 1 was not utilized in this example.
PG20	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Grower</u> is [CITY]. Entity State/Province is [ST]. Entity Country is United States [XX]. Entity Zip/Postal Code is [XXXXXX].
PG19 (repeated)	Entity Role Code of the first PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [<i>Entity Number Here</i>]. Entity Name [<i>Ultimate Consignee name</i>]. Entity Address 1 [<i>Ultimate Consignee Address</i>].
PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Ultimate Consignee</u> is [CITY]. Entity State/Province is [ST]. Entity Country is United States [US]. Entity Zip/Postal Code is [XXXXXX].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [<i>Three Length alphanumeric Broker Filer Code Here</i>]. Entity Name [<i>Customs Broker name</i>]. Entity Address 1 [<i>Customs Broker Address</i>].
PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Broker</u> is [CITY]. Entity State/Province is [ST]. Entity Country is united States [US]. Entity Zip/Postal Code is [XXXXXX].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [<i>contact person's name</i>]. Telephone Number of the Individual is [<i>contact persons phone number</i>]. Email Address or Fax Number for the Individual [<i>contact persons email or fax number</i>]
PG22	Importers Substantiating Signed Document /Signed Confirmation Letter was yes [Y] because an invoice is needed for cut flower shipments. Document



	Identifier is commercial invoice [380]. Invoice Number is reported [XXXXXX] for cut flowers.
PG26	One level of packaging is being reported therefore Packaging Qualifier for the Inner most package is [1] (aka stem count). Quantity is 1200 [000000120000], two decimal places are implied. Unit of Measure (Packaging Level) is number of stems [STM].
PG30	Inspection Status for Lilies is Product location for regulatory authority inspection [I]. Arrival date is [12052014]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Miami, FL [5206].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is COLOMBIA [CO] Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.



Snapdragons (Data Entry Description Table):

PG Record	Description
OI	The commercial cargo description is [SNAPDRAGONS]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [APQ] regulated cut flowers, like Snapdragons. Cut flowers should be routed (processed by) CBP Agriculture [A01]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code for Snapdragons is for Consumer Use as a Non- Food Product [130]. Intended use sub code is for use as cut flowers [.039]. Intended Use Description was not needed in this example.
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was United Nations Standard Products and Services Code [UNS]. Product Code Number for Snapdragons is [93010600]
PG05	Scientific Genus Name for Snapdragon is [ANTIRRHINUM]. Scientific Species Name (aka Specific epithet) is [SP].
PG06	Source Type Code of [262] was used to identify place of growth for the Snapdragons. Country of place of growth was Columbia [CO]. Geographic Location Element showing "State / Province" of growth was not reported. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) was not utilized. Processing Description was not needed.
PG10	Category Type Code of [AP0800] identifies this shipment as being within the Cut Flower category type and helps CBP officers route the appropriately. Category Code of [801] further categorizes and identifies the shipment as Cut Flowers only. The Commodity Qualifier Code (or parameter) is Cut Flowers and Greenery Type [A80] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is Bouquet (individual species) [BOQI].
PG17	Common Name (Specific) of the first component is [ROSE]. Common Name (General) is not utilized.
PG19	Entity Role Code of the second PG19 record line is Crop grower [DFI]. Entity Identification Code is not utilized in this example. Entity Number was not utilized in this example. Entity Name [<i>Grower name</i>]. Entity Address 1 was not utilized in this example.
PG20	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Grower</u> is [CITY]. Entity State/Province is [ST]. Entity Country is United States [XX]. Entity Zip/Postal Code is [XXXXXX].
PG19 (repeated)	Entity Role Code of the first PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [<i>Entity Number Here</i>]. Entity Name [<i>Ultimate Consignee name</i>]. Entity Address 1 [<i>Ultimate Consignee Address</i>].
PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Ultimate Consignee</u> is [CITY]. Entity State/Province is [ST]. Entity Country is United States [US]. Entity Zip/Postal Code is [XXXXXX].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [<i>Three Length alphanumeric Broker Filer Code Here</i>]. Entity Name [<i>Customs Broker name</i>]. Entity Address 1 [<i>Customs Broker Address</i>].
PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Broker</u> is [CITY]. Entity State/Province is [ST]. Entity Country is united States [US]. Entity Zip/Postal Code is [XXXXXX].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [<i>contact person's name</i>]. Telephone Number of the Individual is [<i>contact persons phone number</i>]. Email Address or Fax Number for the Individual [<i>contact persons email or fax number</i>]
PG22	Importers Substantiating Signed Document /Signed Confirmation Letter was yes [Y] because an invoice is needed for cut flower shipments. Document Identifier is commercial invoice [380]. Invoice Number is reported [XXXXXX] for cut flowers.



PG26	Two levels of packaging are being reported; therefore Packaging Qualifier for the Inner most package is [2] (aka stem count). Quantity is 2400 [000000 2400 00], two decimal places are implied. Unit of Measure (Packaging Level) is stems [STM].
PG26 (repeated)	Two levels of packaging are being reported; therefore Packaging Qualifier for the Outer most package is [1]. Quantity is 100 [0000000 100 00], two decimal places are implied. Unit of Measure (Packaging Level) is number of boxes [BX].
PG30	Inspection Status for Snapdragons is Product location for regulatory authority inspection [I]. Arrival date is [12052014]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Miami, FL [5206].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Colombia [CO] Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.

Pomace Fly Adults (Data Entry Description Table):

PG Record	Description
OI	The commercial cargo description is [POMACE FLY ADULTS]
PG01	The agency APHIS [APH] and the program Biotechnology Regulatory Services [ABS] regulate Genetically Engineered Organisms. Government Agency Processing Code is [A02] because it should be routed to (processed by) the Plant Inspection Station. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code is for Research and Development as a Non-Food Product [180]. Intended use sub code is For research and development in biotechnology [.018]. Intended Use Description was not needed in this example. <i>Note: Intended use data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.</i>
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was Taxonomic Serial Number [TSN]. Product Code Number for Pomace Fly is [146290]
PG05	Scientific Genus Name for Pomace Fly is [DROSOPHILA]. Scientific Species Name (aka Specific epithet) is [MELANOGASTER]. <i>Note: Scientific Genus and Species names data was found on and converted from the Courtesy Permit to Import Genetically engineered Organisms or Products.</i>
PG06	Source Type Code of [267] was used to identify Country of species origin. Country of place of growth was Germany [DE]. Geographic Location Element showing “State / Province” of growth was not needed. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) utilized was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP1000] identifies this shipment as being within the Genetically Engineered Organisms category type and helps CBP officers route the shipment to the Plant Inspection Station. Category Code of [A1004] further categorizes and identifies the shipment as Insects. The Commodity Qualifier Code (or parameter) is Intergeneric (Yes/No) [A100] being reported in the next data element. The actual value for Intergeneric (Yes/No) is reported in the Commodity Characteristic Qualifier and is No [N]. <i>Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.</i>
PG10 (repeated)	The Commodity Qualifier Code (or parameter) is Type [A101] being reported in the next data element. The actual Type is reported in the Commodity Characteristic Qualifier and is Recipient organism [ROR]. <i>Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.</i>
PG10 (repeated)	The Commodity Qualifier Code (or parameter) is Life Stage [A102] being reported in the next data element. The actual Life Stage is reported in the Commodity Characteristic Qualifier and is Invertebrate animals: adults [IAD]. <i>Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.</i>
PG13	Issuer of LPCO identifies the government agency or official entity issuing the license, permit, certificate or other (LPCO) documents. Depending on product these LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (<u>Country/State/Province</u>) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. <i>Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.</i>
PG14	LPCO Transaction Type is Continuous use [2] for the Courtesy Permit to Import Genetically engineered Organisms or Products. LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Courtesy Permit to Import Genetically engineered Organisms or Products [A34]. LPCO Number (or Name) is entered for Courtesy Permit to Import Genetically engineered Organisms or Products [<i>Permit Number Here</i>]. LPCO Date Qualifier is Expiration



APHIS ACE PGA Message Set Adapted Data Element Record Layout



	Date [1]. Date is October 3 rd , 2017 [10032017] for this example. LPCO Quantity was 40 [0000000000 40 0000] (four decimal places are implied). LPCO Unit of Measure was Pieces [PCS].
PG17	Common Name (Specific) is [POMACE FLY]. Common Name (General) was [FRUIT FLY].
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was not used in this example. Entity Name [<i>Applicant on Permit</i>]. Entity Address 1 [<i>Applicant Address</i>].
PG20	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Applicant</u> is [BRONX]. Entity State/Province was New York [NY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXXX].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [<i>Entity Number Here</i>]. Entity Name [<i>Ultimate Consignee name</i>]. Entity Address 1 [<i>Ultimate Consignee Address</i>].
PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Ultimate Consignee</u> is [NEW YORK]. Entity State/Province is New York [NY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXXX].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [<i>Three Length alphanumeric Broker Filer Code Here</i>]. Entity Name [<i>Customs Broker name</i>]. Entity Address 1 [<i>Customs Broker Address</i>].
PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Broker</u> is [ERLANGER]. Entity State/Province is Kentucky [KY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXXX].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [<i>contact person's name</i>]. Telephone Number of the Individual is [<i>contact persons phone number</i>]. Email Address or Fax Number for the Individual [<i>contact persons email or fax number</i>]
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 10 [00000000 10 00], two decimal places are implied. Unit of Measure (Packaging Level) is Pieces [PCS].
PG30	Inspection Status for Pomace Fly is Product location for regulatory authority inspection [I]. Arrival date is [12052014]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of DHL CINCINNATI, OH [4197].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Germany [DE] Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.

Pomace Fly Eggs (Data Entry Description Table):

PG Record	Description
OI	The commercial cargo description is [POMACE FLY EGGS]
PG01	The agency APHIS [APH] and the program Biotechnology Regulatory Services [ABS] regulate Genetically Engineered Organisms. Government Agency Processing Code is [A02] because it should be routed to (processed by) the Plant Inspection Station. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code is for Research and Development as a Non-Food Product [180]. Intended use sub code is For research and development in biotechnology [.018]. Intended Use Description was not needed in this example. <i>Note: Intended use data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.</i>
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was Taxonomic Serial Number [TSN]. Product Code Number for Pomace Fly is [146290]
PG05	Scientific Genus Name for Pomace Fly is [DROSOPHILA]. Scientific Species Name (aka Specific epithet) is [MELANOGASTER]. <i>Note: Scientific Genus and Species names data was found on and converted from the Courtesy Permit to Import Genetically engineered Organisms or Products.</i>
PG06	Source Type Code of [267] was used to identify Country of species origin. Country of place of growth was Germany [DE]. Geographic Location Element showing "State / Province" of growth was not needed. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) utilized was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP1000] identifies this shipment as being within the Genetically Engineered Organisms category type and helps CBP officers route the shipment to the Plant Inspection Station. Category Code of [A1004] further categorizes and identifies the shipment as Insects. The Commodity Qualifier Code (or parameter) is Intergeneric (Yes/No) [A100] being reported in the next data element. The actual value for Intergeneric (Yes/No) is reported in the Commodity Characteristic Qualifier and is No [N]. <i>Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.</i>
PG10 (repeated)	The Commodity Qualifier Code (or parameter) is Type [A101] being reported in the next data element. The actual Type is reported in the Commodity Characteristic Qualifier and is Recipient organism [ROR]. <i>Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.</i>
PG10 (repeated)	The Commodity Qualifier Code (or parameter) is Life Stage [A102] being reported in the next data element. The actual Life Stage is reported in the Commodity Characteristic Qualifier and is Invertebrate animals: eggs [IEG]. <i>Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.</i>
PG13	Issuer of LPCO identifies the government agency or official entity issuing the license, permit, certificate or other (LPCO) documents. Depending on product these LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (<u>Country</u> /State/Province) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. <i>Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.</i>
PG14	LPCO Transaction Type is Continuous use [2] for the Courtesy Permit to Import Genetically engineered Organisms or Products. LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Courtesy Permit to Import Genetically engineered Organisms or Products [A34]. LPCO Number (or Name) is entered for Courtesy Permit to Import Genetically engineered Organisms or Products [<i>Permit Number Here</i>]. LPCO Date Qualifier is Expiration Date [1]. Date is October 3 rd , 2017 [10032017] for this example. LPCO Quantity was 40 [0000000000 40 0000] (four decimal places are implied). LPCO Unit of Measure was Pieces [PCS].



PG17	Common Name (Specific) is [POMACE FLY]. Common Name (General) was [FRUIT FLY].
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was not used in this example. Entity Name [<i>Applicant on Permit</i>]. Entity Address 1 [<i>Applicant Address</i>].
PG20	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Applicant</u> is [BRONX]. Entity State/Province was New York [NY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXXX].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [<i>Entity Number Here</i>]. Entity Name [<i>Ultimate Consignee name</i>]. Entity Address 1 [<i>Ultimate Consignee Address</i>].
PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Ultimate Consignee</u> is [NEW YORK]. Entity State/Province is New York [NY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXXX].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [<i>Three Length alphanumeric Broker Filer Code Here</i>]. Entity Name [<i>Customs Broker name</i>]. Entity Address 1 [<i>Customs Broker Address</i>].
PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Broker</u> is [ERLANGER]. Entity State/Province is Kentucky [KY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXXX].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [<i>contact person's name</i>]. Telephone Number of the Individual is [<i>contact persons phone number</i>]. Email Address or Fax Number for the Individual [<i>contact persons email or fax number</i>]
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 10 [00000000 1 000], two decimal places are implied. Unit of Measure (Packaging Level) is Pieces [PCS].
PG30	Inspection Status for Pomace Fly is Product location for regulatory authority inspection [I]. Arrival date is [12052014]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of DHL CINCINNATI, OH [4197].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Germany [DE] Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.

Pomace Fly Larvae (Data Entry Description Table):

PG Record	Description
OI	The commercial cargo description is [POMACE FLY LARVAE]
PG01	The agency APHIS [APH] and the program Biotechnology Regulatory Services [ABS] regulate Genetically Engineered Organisms. Government Agency Processing Code is [A02] because it should be routed to (processed by) the Plant Inspection Station. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code is for Research and Development as a Non-Food Product [180]. Intended use sub code is For research and development in biotechnology [.018]. Intended Use Description was not needed in this example. <i>Note: Intended use data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.</i>
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was Taxonomic Serial Number [TSN]. Product Code Number for Pomace Fly is [146290]
PG05	Scientific Genus Name for Pomace Fly is [DROSOPHILA]. Scientific Species Name (aka Specific epithet) is [MELANOGASTER]. <i>Note: Scientific Genus and Species names data was found on and converted from the Courtesy Permit to Import Genetically engineered Organisms or Products.</i>
PG06	Source Type Code of [267] was used to identify Country of species origin. Country of place of growth was Germany [DE]. Geographic Location Element showing "State / Province" of growth was not needed. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) utilized was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP1000] identifies this shipment as being within the Genetically Engineered Organisms category type and helps CBP officers route the shipment to the Plant Inspection Station. Category Code of [A1004] further categorizes and identifies the shipment as Insects. The Commodity Qualifier Code (or parameter) is Intergeneric (Yes/No) [A100] being reported in the next data element. The actual value for Intergeneric (Yes/No) is reported in the Commodity Characteristic Qualifier and is No [N]. <i>Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.</i>
PG10 (repeated)	The Commodity Qualifier Code (or parameter) is Type [A101] being reported in the next data element. The actual Type is reported in the Commodity Characteristic Qualifier and is Recipient organism [ROR]. <i>Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.</i>
PG10 (repeated)	The Commodity Qualifier Code (or parameter) is Life Stage [A102] being reported in the next data element. The actual Life Stage is reported in the Commodity Characteristic Qualifier and is Invertebrate animals: Larvae [ILV]. <i>Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.</i>
PG13	Issuer of LPCO identifies the government agency or official entity issuing the license, permit, certificate or other (LPCO) documents. Depending on product these LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (<u>Country/State/Province</u>) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. <i>Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.</i>
PG14	LPCO Transaction Type is Continuous use [2] for the Courtesy Permit to Import Genetically engineered Organisms or Products. LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Courtesy Permit to Import Genetically engineered Organisms or Products [A34]. LPCO Number (or Name) is entered for Courtesy Permit to Import Genetically engineered Organisms or Products [<i>Permit Number Here</i>]. LPCO Date Qualifier is Expiration Date [1]. Date is October 3 rd , 2017 [10032017] for this example. LPCO Quantity was 40 [0000000000 40 0000] (four decimal places are implied). LPCO Unit of Measure was Pieces [PCS].



PG17	Common Name (Specific) is [POMACE FLY]. Common Name (General) was [FRUIT FLY].
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was not used in this example. Entity Name [<i>Applicant on Permit</i>]. Entity Address 1 [<i>Applicant Address</i>].
PG20	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Applicant</u> is [BRONX]. Entity State/Province was New York [NY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXXX].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [<i>Entity Number Here</i>]. Entity Name [<i>Ultimate Consignee name</i>]. Entity Address 1 [<i>Ultimate Consignee Address</i>].
PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Ultimate Consignee</u> is [NEW YORK]. Entity State/Province is New York [NY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXXX].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [<i>Three Length alphanumeric Broker Filer Code Here</i>]. Entity Name [<i>Customs Broker name</i>]. Entity Address 1 [<i>Customs Broker Address</i>].
PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Broker</u> is [ERLANGER]. Entity State/Province is Kentucky [KY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXXX].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [<i>contact person's name</i>]. Telephone Number of the Individual is [<i>contact persons phone number</i>]. Email Address or Fax Number for the Individual [<i>contact persons email or fax number</i>]
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 10 [00000000 10 00], two decimal places are implied. Unit of Measure (Packaging Level) is Pieces [PCS].
PG30	Inspection Status for Pomace Fly is Product location for regulatory authority inspection [I]. Arrival date is [12052014]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of DHL CINCINNATI, OH [4197].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Germany [DE] Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.

Pomace Fly Pupae (Data Entry Description Table):

PG Record	Description
OI	The commercial cargo description is [POMACE FLY PUPAE]
PG01	The agency APHIS [APH] and the program Biotechnology Regulatory Services [ABS] regulate Genetically Engineered Organisms. Government Agency Processing Code is [A02] because it should be routed to (processed by) the Plant Inspection Station. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code is for Research and Development as a Non-Food Product [180]. Intended use sub code is For research and development in biotechnology [.018]. Intended Use Description was not needed in this example. <i>Note: Intended use data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.</i>
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was Taxonomic Serial Number [TSN]. Product Code Number for Pomace Fly is [146290]
PG05	Scientific Genus Name for Pomace Fly is [DROSOPHILA]. Scientific Species Name (aka Specific epithet) is [MELANOGASTER]. <i>Note: Scientific Genus and Species names data was found on and converted from the Courtesy Permit to Import Genetically engineered Organisms or Products.</i>
PG06	Source Type Code of [267] was used to identify Country of species origin. Country of place of growth was Germany [DE]. Geographic Location Element showing "State / Province" of growth was not needed. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) utilized was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP1000] identifies this shipment as being within the Genetically Engineered Organisms category type and helps CBP officers route the shipment to the Plant Inspection Station. Category Code of [A1004] further categorizes and identifies the shipment as Insects. The Commodity Qualifier Code (or parameter) is Intergeneric (Yes/No) [A100] being reported in the next data element. The actual value for Intergeneric (Yes/No) is reported in the Commodity Characteristic Qualifier and is No [N]. <i>Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.</i>
PG10 (repeated)	The Commodity Qualifier Code (or parameter) is Type [A101] being reported in the next data element. The actual Type is reported in the Commodity Characteristic Qualifier and is Recipient organism [ROR]. <i>Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.</i>
PG10 (repeated)	The Commodity Qualifier Code (or parameter) is Life Stage [A102] being reported in the next data element. The actual Life Stage is reported in the Commodity Characteristic Qualifier and is Invertebrate animals: Larvae [IPP]. <i>Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.</i>
PG13	Issuer of LPCO identifies the government agency or official entity issuing the license, permit, certificate or other (LPCO) documents. Depending on product these LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (<u>Country</u> /State/Province) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. <i>Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.</i>
PG14	LPCO Transaction Type is Continuous use [2] for the Courtesy Permit to Import Genetically engineered Organisms or Products. LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Courtesy Permit to Import Genetically engineered Organisms or Products [A34]. LPCO Number (or Name) is entered for Courtesy Permit to Import Genetically engineered Organisms or Products [<i>Permit Number Here</i>]. LPCO Date Qualifier is Expiration Date [1]. Date is October 3 rd , 2017 [10032017] for this example. LPCO Quantity was 40 [0000000000 40 0000] (four decimal places are implied). LPCO Unit of Measure was Pieces [PCS].



PG17	Common Name (Specific) is [POMACE FLY]. Common Name (General) was [FRUIT FLY].
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was not used in this example. Entity Name [<i>Applicant on Permit</i>]. Entity Address 1 [<i>Applicant Address</i>].
PG20	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Applicant</u> is [BRONX]. Entity State/Province was New York [NY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXXX].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [<i>Entity Number Here</i>]. Entity Name [<i>Ultimate Consignee name</i>]. Entity Address 1 [<i>Ultimate Consignee Address</i>].
PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Ultimate Consignee</u> is [NEW YORK]. Entity State/Province is New York [NY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXXX].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [<i>Three Length alphanumeric Broker Filer Code Here</i>]. Entity Name [<i>Customs Broker name</i>]. Entity Address 1 [<i>Customs Broker Address</i>].
PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Broker</u> is [ERLANGER]. Entity State/Province is Kentucky [KY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXXX].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [<i>contact person's name</i>]. Telephone Number of the Individual is [<i>contact persons phone number</i>]. Email Address or Fax Number for the Individual [<i>contact persons email or fax number</i>]
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 10 [00000000 10 00], two decimal places are implied. Unit of Measure (Packaging Level) is Pieces [PCS].
PG30	Inspection Status for Pomace Fly is Product location for regulatory authority inspection [I]. Arrival date is [12052014]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of DHL CINCINNATI, OH [4197].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Germany [DE] Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.

Pomace Fly (Forms Conversion):

Courtesy Permit under 7CFR 340 (Genetically Engineered Organisms or Products)

The form Courtesy Permit to Import genetically engineered Organisms or Products is obtained by completing the "Application for permit or courtesy permit under 7 CFR 340 (BRS form 2000). Applications must be submitted to the U.S. Department of Agriculture (USDA), Animal and Plant Health Inspection Service (APHIS), Biotechnology Regulatory Services (BRS).

BRS Permits are used for crops that don't meet current notification criteria including pharmaceutical and industrial products, plants with a high potential to persist outside the field site, and multi-year field trials. APHIS Form 2000

BRS Notifications constitute an expedited permitting process for GE plants that BRS has extensive experience regulating in the past. Notifications require an Acknowledgement Letter as well to make entry.

Data elements on the permit have been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

United States Department of Agriculture		Animal and Plant Health Inspection Service		Biotechnology Regulatory Services 4700 River Road, Unit 147 Riverdale, Maryland 20737-1236		PG13	
U.S. DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE BIOTECHNOLOGY REGULATORY SERVICE COURTESY PERMIT UNDER 7 CFR 340 (Genetically Engineered Organisms or Products)							
This permit was generated electronically via the ePermits system Enclosed is the BRS Permit Application							
PERMITTEE NAME: Dr. Jane Applicant		PG19		PERMIT NUMBER: 14-123-456m		PG14	
ORGANIZATION: The College of Medicine		PG20		DATE ISSUED: February 3, 2014		EFFECTIVE: February 3, 2014	
ADDRESS: The College of Medicine 123 Applicant Street Bronx, NY 10461				EXPIRES: February 3, 2017			
PHONE: 555-555-5555				INTRODUCTION TYPE: Importation			
FAX: 555-555-5555				PERMIT TYPE: Courtesy			
DESTINATION: NY				PURPOSE OF PERMIT: Traditional			
Regulated Article: <i>Drosophila melanogaster</i> Under the conditions specified, this permit authorizes the following:							
Permit Number: 14-123-456m							
THIS PERMIT HAS BEEN APPROVED ELECTRONICALLY BY THE FOLLOWING BRS OFFICIAL VIA EPERMITS							
SIGNATURE OF BRS OFFICIAL John Official						DATE February 3, 2014	
Page 1 of 7							



Application No. 14-123-456m

The collection of this information is authorized by the Plant Protection Act of 2000. The information will be used to determine eligibility to receive all types of permits. No permit will be issued until this application has been approved.

U.S. DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE
BIOTECHNOLOGY REGULATORY SERVICE
APPLICATIONS FOR PERMIT OR COURTESY PERMIT UNDER 7 CFR 340
(Genetically Engineered Organisms or Products)

1. NAME, ADDRESS, TELEPHONE, AND EMAIL OF APPLICANT	2. INTRODUCTION TYPE	3. PERMIT TYPE
Name: Dr. Jane Applicant Position: Organization: The College of Medicine Organization Unique ID: Address: The College of Medicine 123 Applicant Street Bronx, NY 10461 County/Province: Township/Island: Day Telephone: 555-555-5555 FAX: 555-555-555 Alternate: Email 1: jane.applicant@college.xx.edu Email 2:	<input checked="" type="checkbox"/> Importation <input type="checkbox"/> Interstate Movement <input type="checkbox"/> Interstate Movement and Release <input type="checkbox"/> Release 4. PURPOSE OF PERMIT <input type="checkbox"/> Industrial Product <input type="checkbox"/> Pharmaceutical Product <input type="checkbox"/> Phytoremediation <input checked="" type="checkbox"/> Traditional	<input type="checkbox"/> Standard Permit <input checked="" type="checkbox"/> Courtesy Permit PG14

5. CONFIDENTIAL BUSINESS INFORMATION VERIFICATION (CBI)
Does this application contain CBI? Yes No
CBI Justification:
N/A

6. REQUEST TYPE
 New Amendment Renewal
Amendment/Renewal Description:
No changes.

Previous Permit Number(s): 11-123-456m

7. MEANS OF MOVEMENT
Postal or Courier Service

8. VARIANCE VERIFICATION
Have you previously applied for variance(s) that you wish to apply to this permit? Yes No
Variance Number(s):
If so, describe in a brief summary how the variance will be applied:
N/A

9. REGULATED ARTICLE
Scientific Name: Drosophila melanogaster **PG02, PG05**
Common Name: Pomace fly **PG17**
Cultivar and/or Breeding Line:
Any biological material (e.g., culture medium, or host material) accompanying the regulated Article during movement:
Country and locality where the donor organism, recipient organism, and vector or vector agent were collected, developed, and produced:
Processes, Procedures, and Safeguards Description:

10. ARTICLE SUPPLIER AND/OR DEVELOPER

11. PHENOTYPES/GENOTYPE

WARNING: Any use of ePermits to make materially false, fictitious, or fraudulent statements or representations is subject to civil penalties of up to \$250,000 (7 U.S.C. § 7734(b)) or punishable by a fine of not more than \$10,000, or imprisonment of not more than 5 years, or both (18 U.S.C. §1001).



Application No. 14-123-456m

1) Phenotypic Designation Name:
Identifying Line(s):
Construct(s): As described in attachment
Mode of Transformation: Direct injection
Phenotype Description:
 A description of the anticipated or actual expression of the altered genetic material in the regulated article and how that expression differs from the expression in the non-modified parental organism.
Phenotype(s)
 OO - Transposon inserted
Genotype(s)
 As described in attachment
 As described in attachment from As described in attachment - As described in attachment

12. INTRODUCTION

Point of Origin

Location Name & Description	Location Address	Contact(s)
1) Various institutions	Germany	PG32

Destination

Location Name & Description	Location Address	Contact(s)
1) Jane Applicant - The College of Medicine	Chanin 503 1300 Morris Park Av Bronx, NY 10461 County: USA	PG19 PG20
	Proposed Start Date: 2/3/2014 Proposed End Date: 2/3/2017 Quantity: 40 culture vials Eggs, larvae, pupae and adults	PG14 PG26
	Inspected by BRS or PPQ? Unknown Previous Permit No.:	

13. DESIGN PROTOCOLS

Production Design
 A detailed description of the purpose for the introduction of the regulated article including detailed description of the proposed experimental and/or production design:
 N/A

Destination or Release Description
 A detailed description of the intended destination (including final and all intermediate destinations), uses, and/or distribution of the regulated article (e.g., greenhouses, laboratory, or growth chamber location; field trial location, pilot project location; production, propagation, and manufacture location; proposed sale and distribution location):

Confinement Protocols
 A detailed description of the proposed procedures, processes, and safeguards which will be used to prevent escape and dissemination of the regulated article at each of the intended destinations:

WARNING: Any use of ePermits to make materially false, fictitious, or fraudulent statements or representations is subject to civil penalties of up to \$250,000 (7 U.S.C. § 7734(b)) or punishable by a fine of not more than \$10,000, or imprisonment of not more than 5 years, or both (18 U.S.C. §1001).

APHIS PGA Message Set: Business Rule Statements

General Business Rule Statements by Record Line (All Agriculture Commodities)

IF HTS code is flagged as ‘data is required’

[THEN]

OI Line with cargo description

APHIS requires the plain language “Cargo Description” for this data element.

[AND]

A PG01 must be present with:

Government Agency Code = *APH*

Government Agency Program Code

= *APQ*

or *AVS*

or *ABS*

or *AAC*

[AND]

PG01 Government Agency Processing Code = A01 CBP Agriculture

Or A02 = APHIS Plant Inspection Station

Or A03 = APHIS Pre-Clearance

Or A04 = APHIS VS Port Veterinarian

Or A05 = APHIS VS Animal Import Center

APHIS utilizes this code as an agency routing code. Using this code facilitates what regulatory entity will clear and/or inspect the commodity on behalf of APHIS. Example: Importer/Broker knows that cattle are ultimately routed to the port VMO (Veterinary Medical Officer). Code 04 would be selected in this example.

[AND]

PG01 Electronic Image Submitted:

A code of *Y* (Yes) indicating electronic image(s) for PGA use were submitted. No other code is accepted. APHIS Condition: Importers Substantiating Signed Document

[AND]

PG01 Confidential Information Indicator:

A code of *Y* (Yes) indicating information should be treated as confidential, per the agency’s regulations. No other code is accepted. All entity and proprietary business information is treated as confidential information by APHIS and CBP Agriculture.

[AND]

PG01 Globally Unique Product Identification Code Qualifier:

Code indicating the type of globally unique number used to identify the commercial product or commodity, i.e., Global Trade Item Number (*GTIN*) or Universal Product Code (*UPC*). Use the PG02 record to provide a non-globally unique product identity number such as a Stock Keeping Unit (SKU) number. APHIS Condition: APHIS requires product code qualifier of *AVB* for all Veterinary Services Center for Veterinary Biologics permitted products. This corresponds to PG14 LPCO type code A06 and PG10 Category Code 307.

[AND]

PG01 Globally Unique Product Identification Code:

The number used to uniquely identify the commercial product or commodity in the global supply chain, i.e., the GTIN or UPC Code number. APHIS Condition: IF qualifier = *AVB*, APHIS Assigned number found on permit (from 2006).

[AND]

PG01 Intended Use Code:

The code indicating the intended use base code of the product followed by the intended use sub-code. (See *Appendix R* for appropriate Intended Use Codes)

[AND]

PG01 Intended Use Description:

If "For Other Use" (*980.000*) code is used, then a free text description of the intended use is mandatory.

[AND]

A PG02 must be present with:

If ONLY reporting data at the product ('P') level (and not reporting any component level data), a PG02 with item type 'P' is required.

[AND]

PG02 Product Code Qualifier:

A code indicating the type of product number used to characterize the product or component. APHIS prefers the use of GS1 Global Product Classification (*GPC*) codes, or Taxonomic Serial Number (*TSN*), or UN Standard Products and Service Code (*UNS*), and APHIS Veterinary Services, Center for Veterinary Biologics (*AVB*). If using *GPC*, the 6-9 qualifier position is allocated for Global Product Classification Brick (*GPCB*). APHIS Condition: APHIS requires product code qualifier of *AVB* for all Veterinary Services, Center for Veterinary Biologics permitted products. This corresponds to PG14 LPCO type code A06 and PG10 Category Code 307.

[AND]

PG02 Product Code Number:

APHIS utilizes the 10-28 position to indicate the Global Product Classification Brick Number, Taxonomic Serial Number (*TSN*), or UN Standard Products and Service Code (*UNS*) or APHIS Veterinary Services, Center for Veterinary Biologics (*AVB*) IF LPCO code *A06*, APHIS Form 2006. Veterinary biologic products (PG10 category code 307) have a product ID number. Number is assigned by APHIS and is found on form 2006 permit.

<http://www.gs1.org/1/productssolutions/gdsn/gpc/browser/index.html>

Taxonomic Serial Number (*TSN*)

<http://www.itis.gov>

UN Standard Products and Service Code (*UNSPSC*)

<http://www.unspsc.org>

[AND]

PG13 Issuer of LPCO = APHIS requires the name of the government that issued the LPCO. In most case Permits and Certificates are required for entry for APHIS regulated products. If PG 13 is present then PG14 is mandatory including all APHIS mandatory data element within that record. APHIS requires the use of PG13 if an LPCO is required as a condition of entry and/or IF PG10 category type code = AP0100 or AP1000.

[AND]

PG13 LPCO Issuer - Government Geographic Code Qualifier = APHIS uses this data element to report country information. APHIS requires the ISO Country code for the Government Geographic Code Qualifier. Appendix B, Country ISO Codes.

[AND]

PG13 Location (Country/State/Province) of Issuer of the LPCO = APHIS uses this data element to report State and Province (Or equivalent) information.

[AND]

PG13 Regional Description of location of Agency Issuing the LPCO = APHIS uses this data element to report State and Province (Or equivalent) information when short codes are not available.

[AND]

PG17 Common Name (Specific) = APHIS utilizes this data element to report the specific common name (aka vernacular or colloquial name) of commodities (e.g. Lemons, Clementine, and Limes are specific common names for a general common name of citrus. Green Pepper, Red Pepper, and Jalapeno Peppers are specific common names for a general common name of Pepper. Appaloosa Horse, Paint Horse, and a Quarter Horse are specific common names (and breeds) for the general common name of Horse.)

[AND]

PG17 Common Name (General) = APHIS utilizes this data element to report generalized common names (aka vernacular or colloquial name) of commodities (e.g. citrus is a general name for specific common names of Lemons, Clementine, and Limes. Peppers are a general common name for Green Pepper, Red Pepper, and Jalapeno Peppers. A horse is a general common name for Appaloosa Horse, Paint Horse, and a Quarter Horse.)

[AND]

PG19 Entity Role Code = APHIS Conditions: APHIS requires the reporting of contact and address information associated with three entities beyond what is found in CBP header data (previously reported). These include: The applicant (or permit holder) (Code: *LAP*) on the import permit, the ultimate consignee(s) (Code: *UC*), and the customs broker (Code *CB*) or Importer (Code: *IM*) when a broker isn't used.

APHIS also utilizes optional reportable entities in place within certain product category types such as Cut Flowers or Animal Product/Veterinary Biologics. The following may be used:

- a) Crop grower (code: *DFT*) when PG10 Category Code is 801, 802 or 803
- b) Permitted Destination (code *APD*) when PG10 Category code is 307 (Veterinary Biologics)

[AND]

PG19 Entity Identification Code = Identifies the code being used to describe the entity, for example: DUNS, IRS number, FDA Facility Code, Manufacturer ID. If providing a CBP-assigned number for a location, a FIRMS code must be given in the "entity number" field below.

[AND]

PG19 Entity Number = Identifier for the Entity.

APHIS Note: For Veterinary Biologics products, the APHIS assigned Entity ID (aka Establishment number) is found on the permit (APHIS 2006).

- [AND] PG19 Entity Name = Name of the Entity if no DUNS, FIRMS, or Facility identifications exist.
- [AND] PG19 Entity Address 1 = Address Line 1 for the Entity.
- [AND] PG20 Entity Address 2 = Address Line 2 for the Entity.
- [AND] PG20 Entity City = City of the entity.
- [AND] PG20 Entity State/ Province = State/Province of the entity.
APHIS requires a state/province if entity country = US, MX, and CA.
- [AND] PG20 Entity Country = ISO Country Code.
- [AND] PG20 Entity Zip/ Postal Code = Zip/Postal Code of the entity.
- [AND] PG21 Individual Qualifier = APHIS Note: PG21 is utilized to contact brokers/importers to clarify entry data, and to help communicate actions associated with inspections activities.”
- [AND] PG21 Individual Name = Name of the Individual. If the name will not fit, complete PG24 and fill out the remarks code (Individual name) and then enter the name in the remarks text field.
- [AND] PG21 Telephone Number of the Individual = Telephone number of the Individual
- [AND] PG21 Email address or Fax Number of the Individual = Option to either submit the Fax number or Email Address of the individual.
- [AND] PG26 Packaging Qualifier = Code identifies the level of packaging for the product. APHIS requires only one level, show the total quantity for the item and report that as level *I*. If agency program code = APQ and Category Type Code = AP0800 Cut Flowers and Greenery then report box (BX) count as 1 and stem (STM) count as 2 . If bouquets are present, report box (BX) count as 1 and bouquet count (BQT) as 2 and stem (STM) count as 3.
- [AND] PG26 Quantity = The total quantity for the packaging level. Two decimal places are implied. The base quantity must always be the last quantity transmitted.
- [AND] PG26 Unit of Measure = The unit of measure for the packaging level. APHIS requires a unit of measure and PGA Appendix APHIS Core UOM = BL Bale, Compressed
or *BN* Bale, Non-compressed

or *BAG* Bag
or *BE* Bundle
or *BH* Bunch
or *CG* Centigrams (Weight)
or *GAL* Gallons (US) (Volume)
or *G* Grams (Weight)
or *KG* Kilograms (Weight)
or *L* Liters (Volume)
or *MG* Milligrams (Weight)
or *ML* Milliliters (Volume)
or *NO* Number (Count)
or *FOZ* Ounces, fluid (Volume)
or *OZ* Ounces, weight (avdp) (Weight)
or *PTL* Pints, liquid (US) (Volume)
or *LB* Pounds (avdp) (Weight)
or *QTL* Quarts, liquid (US) (Volume)
or *SLF* Shelf
or *TWR* Tower
or *PTU* Plant Unit
or *FL* Flask
or *T* Metric Ton
or *M* Meters
or *M2* Meters Squared
or *M3* Meters Cubed
or *CS* Case
or *CT* Carton
or *CX* Can, Cylindrical
or *DR* Drum
or *MB* Bag, Multi-ply
or *PK* Package
or *PO* Pouch
[Or IF] AP0800 Cut Flowers &Greenery
[Then]
 APHIS requires Stem (*STM*) count
 And Box (*BX*) count
 And Bouquet (*BQT*) count

[AND]

PG27 Container Number (Equipment ID) = The number of the shipping container or equipment identification number. APHIS also requests the trailer number or tag number (license plate).

[AND]

PG27 Type of Container Code [C]= 1 Refrigerated
Or 2 Not refrigerated

[AND]

PG27 Container Length = Total container length, in feet.
***PG27 can be repeated, 3 container limit per PG27 line. APHIS only requires the length of a container as required by Customs and Border Protection.
Trailers n/a.

[AND]

PG30 Inspection/ Laboratory Testing Status Code = *I*, Product location for regulatory authority inspection.
APHIS utilizes PG30 to document the intended port of inspection (code I) for all APHIS regulated product category types.”

[And If]

APHIS Inspection previously performed prior to entry

[Then]

PG30 Inspection/ Laboratory Testing Status Code = *P*
APHIS uses P for pre-cleared commodities.

[Or If]

Inspection previously scheduled

[Then]

PG30 Inspection/Laboratory Testing Status Code = *S*
APHIS requires the use of S for CBP port code if appointment scheduled with Port Veterinarian for PG10 Category Type Code AP100 Live Animals.

[AND]

PG30 Inspection or Arrival Location Code = 2 Schedule D
And/Or 3 UN/LOCODE
APHIS only uses these two codes. See Appendix PGA.

[AND]

PG30 Inspection or Arrival Location = Code or free form text indicating site of inspection and/or arrival code if not indicated above.
APHIS requires the use of Schedule D CBP Port codes for all arrival or inspection locations as indicated on LPCO APHIS permit and UN/LOCODE codes for foreign port of lading.

[AND]

PG32 Commodity Routing Type Code = 198 Original location
49 = Transit country
13 = Place of transshipment

A code indicating the routing location in relation to its position in the complete journey of the goods, e.g. start of journey, intermediate destination, loading on importing conveyance. Appendix PGA. APHIS requires the use of all three codes if applicable.

[AND]

PG32 Commodity Routing Type Code = A code indicating the routing location in relation to its position in the complete journey of the goods, e.g. start of journey, intermediate destination, loading on importing conveyance. Appendix PGA

[AND]

PG32 Commodity Routing Country Code = The ISO country code for the country through which goods are routed between the country of original departure and the country of final destination. Appendix B.

[AND]

PG32 Commodity Political Subunit of Routing Name = The name of the political subunit, e.g. state or province through which goods are routed between the country of original departure and the country of final destination

[AND]

PG60 Additional information qualifier code =

Code	Description
AD1	Entity address 1 overflow
AD2	Entity address 2 overflow
AD3	Entity address Line 3 for PG20
AD4	Entity address Line 4 for PG20
AD5	Entity address Line 5 for PG20
ENA	Entity name overflow
TEL	Telephone number overflow
EMA	Email overflow
CIT	Citation (currently used by CPSC)
INA	Individual name overflow

Note: APHIS *optional* PGA input record used to provide additional information about data in the PG record that precedes it during the submission of a PGA record set. This record can follow a PG19, 20 or 21 record, and can only be used to provide the additional information noted by the additional reference qualifier code list, if needed

[and]

PG60 Additional Information = Text of the additional information related to the additional reference qualifier code, for, example, continuation of PG21 Broker/ Importer individual name.

IF New HTS Commodity or HTS Commodity Change

- Or Entry Number Change
- Or Entry Line Number Change
- Or Ultimate Consignee change

THEN

New OI line and PG Line Number shall be transmitted



Or IF Agency Change
Or PG02 Globally Unique Product identification code change
Or PG01 Intended Use code change
Or PG10 ABS program, life stage change
Or PG10 APQ program, Cut Flowers, bouquet type change
THEN
New PGA line number shall be transmitted
ELSE
STOP

PG01 Government Agency Program code = AAC Business Rule Statements

IF PG01 Government Agency Program code = AAC
[THEN]
PG01 Government Agency Processing Code = 01 CBP Agriculture
Or 04 APHIS VS Port Veterinarian
[AND]
A PG05 must be present with:
Scientific Genus Name = (alpha char count [greater than] two)
Scientific Species Name = (alpha char count [greater than] two)
[AND]
A PG06 Source Type Code = 267 Country of species origin
[AND]
PG06 Country Code = Appendix B, A two-letter ISO code that identifies where source came from. Program AAC utilizes code
[AND]
PG06 Geographic Location [C] = Appendix B, APHIS requires the state or province of the source.
[AND]
PG06 Processing Type Code = AVRAB, Appendix PGA, APHIS utilizes this data element to report treatments applied to commodities required for entry, rather than for processes used to make the product.
[AND]
PG06 Processing Start Date = A numeric date in MMDDCCYY (month, day, century, year) format. APHIS regulated commodities that require

processing (treatments) prior to entry. In-route processing (treatment) without completed end date can be left blank.

This can be repeated using PG08, as many times as needed. If number ranges are used then the last PG07 Item Identity Number is not utilized.

[AND]

PG10 Category Type Code = *AP0100* APHIS Live Animals

[AND]

PG14 LPCO Transaction Type = *1* single use

[AND]

PG14 LPCO Type Code = *A02* Certificate of Health

Or *A30* APHIS Rabies Vaccination

Or *A31* APHIS 7040B /7040C

[AND]

PG14 LPCO Number = APHIS requires the ID number assigned to the LPCO's (if available), otherwise LPCO type and/or name of form is acceptable.

[AND]

PG14 LPCO Date Qualifier =

1 Expiration Date

Or *3* Date Issued or Signed

[AND]

PG14 LPCO Date = Identifies the date of the LPCO in MMDDCCYY (month, day, century, and year) format.

[AND]

PG14 LPCO Quantity = Identifies the quantity from the LPCO. Four decimal places are implied.

[AND]

PG14 LPCO Unit Of Measure = Unit Of Measure

IF P10 Category Type Code = *AP100* APHIS Live Animals

[Then]

Category Code = *118* Canidae

[And]

Commodity Qualifier Code = *A10* Age

And/Or *A11* Breed/ Variety

And/Or *A12* Color

And/Or *A13* Gender

And/Or *A14* Fertilized, Pregnant, Gestating

And/Or *A16* Protected Species

IF Commodity Qualifier Code = *A10* Age

[Then]

Commodity Characteristic Description Codes (*A10*) Age = *O1M* 1 Month

Or *02M* 2 Months

Or *03M* 3 Months

Or *04M* 4 Months

Or *05M* 5 Months

Or *06M* 6 Months

Or *07M* 7 Months

Or *08M* 8 Months

Or *09M* 9 Months

Or *10M* 10 Months

Or *11M* 11 Months

Or *01Y* 1 Year

Or *02Y* 2 Years

Or *03Y* 3 Years

Or *04Y* 4 Years

Or *05Y* 5 Years

Or *06Y* 6 Years

Or *07Y* 7 Years

Or *08Y* 8 Years

Or *09Y* 9 Years

Or *10Y* 10 Years

Or *11Y* 11 Years

Or *12Y* 12 Years

Or *13Y* 13 Years

Or *14Y* 14 Years

Or *15Y* 15 Years

Or *16Y* 16 Years

Or *17Y* 17 Years

Or *18Y* 18 Years

Or *19Y* 19 Years

Or *20Y* 20 Years

[And If]

Commodity Qualifier Code *A12* Color

[Then]

Commodity Characteristic Description Codes (A12) Color = *ALMO* Almond

Or *BAY* Bay

Or *BEIG* Beige

Or *BLAC* Black

Or *BLON* Blond

Or *BLUE* Blue

Or *BONE* Bone

Or *BROW* Brown

Or *CHAR* Charcoal

Or *CHES* Chestnut

Or *CHOC* Chocolate

Or *COPP* Copper

Or *CREA* Cream

Or *CYAN* Cyan

Or *EBON* Ebony

Or *GRAY* Gray

Or *GREE* Green

Or *LAVE* Lavender

Or *LILA* Lilac

Or *MAGE* Magenta

Or *ORAN* Orange

Or *PEAC* Peach

Or *PEAR* Pearl

Or *PINK* Pink

Or *PURP* Purple
Or *RED* Red
Or *RUST* Rust
Or *SAGE* Sage
Or *SAND* Sand
Or *SILV* Silver
Or *TAN* Tan
Or *TEAL* Teal
Or *UMBE* Umber
Or *VANI* Vanilla
Or *VIOL* Violet
Or *WHIT* White
Or *YELL* Yellow
Or *OTHR* Other
Or *VARI* Various

[And If]

Commodity Qualifier Code *A11* Breed/ Variety

[Then]

*** See Breed List on Appendix PGA, AP100 APHIS Live Animal, A11 Canidae (Dog) Characteristic Description Codes***

[And If]

Commodity Qualifier Code *A13* Gender

[Then]

Commodity Characteristic Description Codes (A13) Gender = *F* Female

Or *M* Male

Or *U* Unknown

[And If]

Commodity Qualifier Code = Commodity Qualifier Code *A14* Fertilized, Pregnant, Gestating

[Then]

Commodity Characteristic Description Codes (A14) Fertilized, Pregnant, Gestating = *Y* Yes

Or *N* No

IF

A14 = Y

[Then]

Commodity Qualifier Code *A15* Gestational Age (if Pregnant)

[And]

Commodity Characteristic Description Codes (A15) Gestational Age = *1M* 1 Month

Or *2M* 2 Months

Or *3M* 3 Months

Or *4M* 4 Months

Or *5M* 5 Months

Or *6M* 6 Months

Or *7M* 7 Months

Or *8M* 8 Months

Or *9M* 9 Months

Or *10M* 10 Months

Or *11M* 11 Months

Or *12M* 12 Months

Or *13M* 13 Months

Or *14M* 14 Months

Or *15M* 15 Months

Or *16M* 16 Months

Or *17M* 17 Months

Or *18M* 18 Months

Or *19M* 19 Months

Or *20M* 20 Months

Or *21M* 21 Months

Or *22M* 22 Months

[And If] Commodity Qualifier Code *A16* Protected Species

[Then]

Commodity Characteristic Description Codes (A16) Protected Species = *N* Not protected

Or *Y* Protected

PG01 Government Agency Program code = ABS Business Rule Statements

IF PG01 Government Agency Program code = *ABS*

[THEN]

PG01 Government Agency Processing Code =
A01 CBP Agriculture

Or *A02* APHIS Plant Inspection Station

[AND]

PG01 Intended Use Codes (See Appendix PGA- Intended Use Codes)

[AND]

PG10 Category Type Code = *AP1000* APHIS Genetically Engineered Organisms

[AND]

PG14 LPCO Transaction Type = 1 single use

Or 2 = continuous

Or 3 = general

[AND]

PG14 LPCO Type Code =

A34 APHIS BRS 2000

Or *A35* APHIS BRS Notification

Or *A36* APHIS BRS Acknowledgement Letter

[AND]

PG14 LPCO Number = APHIS requires the ID number assigned to the LPCO's (if available), otherwise LPCO type and/or name of form is acceptable.

[AND]

PG14 LPCO Date Qualifier = 1 Expiration Date

[Else]

Or 3 Date Issued or Signed

[AND]

PG14 LPCO Date = Identifies the date of the LPCO in MMDDCCYY (month, day, century, and year) format.

[AND]

PG14 LPCO Quantity = Identifies the quantity from the LPCO. Four decimal places are implied.

[AND]

PG14 LPCO Unit Of Measure = Unit Of Measure

IF PG10 Category Code =

1001 Arthropods (not insects or mites)

Or *1002* Bacteria

Or *1003* Fungi

Or *1004* Insect

Or *1005* Invertebrate animal (not insects or mites)

Or *1006* Mite

Or *1007* Mycoplasma

Or *1008* Mycoplasma-like organism

Or *1009* Plant

Or *1010* Vertebrate animal

Or *1011* Viroid

Or *1012* Virus

[Then]

Commodity Qualifier Code *A100* GMO Intergeneric (Yes/No)

[And]

Commodity Characteristic Description *A100* Code = *N* Not intergeneric

Or *Y* Intergeneric

[And]

Commodity Qualifier Code *A101* GMO Type

[And]

Commodity Characteristic Description *A101* Code = *DOR* Donor organism

Or *ROR* Recipient organism

Or *VVA* Vector or vector agent

[And]

Commodity Qualifier Code *A102* GMO Life Stage

[And]

Commodity Characteristic Description *A102* Code = *IAD* Invertebrate animals: adults

Or *IEG* Invertebrate animals: eggs

Or *IJV* Invertebrate animals: juveniles

Or *ILR* Invertebrate animals: larvae

Or *INY* Invertebrate animals: nymphs

Or *IPP* Invertebrate animals: pupae

[AND]

A PG05 must be present with:

Scientific Genus Name = (alpha char count [greater than] two)

Scientific Species Name = (alpha char count [greater than] two)

PG01 Government Agency Program code = APQ Business Rule Statements

IF PG01 Government Agency Program code = *APQ*

[THEN]

PG01 Government Agency Processing Code =

A01 CBP Agriculture

Or *A02* APHIS Plant Inspection Station

Or *A03* APHIS Pre-Clearance

[AND]

PG06 Source Type Code =

HRV Harvested

Or *262* Place of Growth

[AND]

PG06 Country Code = Appendix B, A two-letter ISO code that identifies where the harvest, growth, production, processing sale, or catch took place or raw material came from.

[AND]

PG06 Geographic Location = Appendix B, APHIS requires the state or province where the harvest or growth took place.

[AND]

PG10 Category Type Code =

AP0400 APHIS Propagative Material
or AP0500 APHIS Seeds Not for Planting
or AP0600 APHIS Fruits and Vegetables
or AP0700 APHIS Miscellaneous and Processed Products
or AP0800 APHIS Cut Flowers and Greenery

[AND]

PG14 LPCO Transaction Type =

1 single use (single use)
Or 2 = continuous (no end date)
Or 3 = general (start date and end date)

[AND]

PG14 LPCO Type Code =

A01 APHIS Phytosanitary certificate (Foreign)
Or A07 APHIS PPQ 203
Or A08 APHIS PPQ 505
Or A09 APHIS PPQ 525
Or A10 APHIS PPQ 526
Or A11 APHIS PPQ546
Or A12 APHIS PPQ585
Or A13 APHIS PPQ586
Or A14 APHIS PPQ587-8
Or A15 APHIS PPQ587-15
Or A16 APHIS PPQ587-37
Or A17 APHIS PPQ587-41
Or A18 APHIS PPQ587-55

Or A19 APHIS PPQ587-56
Or A20 APHIS PPQ587-75
Or A21 APHIS PPQ587-37CAN
Or A22 APHIS P588
Or A23 APHIS P621

[AND]

PG14 LPCO Number = APHIS requires the ID number assigned to the LPCO's (if available), otherwise LPCO type and/or name of form is acceptable.

[AND]

PG14 LPCO Date Qualifier = 1 Expiration Date
Or 3 Date Issued or Signed

[AND]

PG14 LPCO Date = Identifies the date of the LPCO in MMDDCCYY (month, day, century, and year) format.

[AND]

PG14 LPCO Quantity = Identifies the quantity from the LPCO. Four decimal places are implied.
APHIS Note: APHIS related LPCO's sometimes indicate the maximum quantities and entity can import.

[AND]

PG14 LPCO Unit Of Measure = Unit Of Measure

IF PG10 Category Type Code = AP0400 APHIS Propagative Material

[And]

PG10 Category Code: *401* Bulbs and Underground Portions of Dormant Perennials

[And]

Commodity Qualifier Code = *A41* (Physical state, form, arrangement, or mode)

[Then]

Commodity Characteristic Qualifier Code =
DOB Dormant Bulb
or *DPE* Dormant Underground Portion of a Perennial
or *NDB* Non-Dormant Bulb

[And If]

Commodity Qualifier Code = *A42* (Endangered Species Status)

[Then]

Commodity Characteristic Qualifier Code =

C1 CITES I

Or *C2* CITES II

Or *C3* CITES III

Or *ESAE* ESA-E

Or *ESAT* ESA-T

[Or If] PG10 Category Code = *402* Plants for Planting or Propagation

[And] Commodity Qualifier Code = *A40* Life Stage

[Then] Commodity Characteristic Qualifier =

IMM

Or GRN

Or MAT

[And If]

Commodity Qualifier Code = *A41* Physical state, form, arrangement, or mode

[And]

Commodity Characteristic Qualifier Codes = *RTD* Rooted

Or *UNR* Un-rooted

Or *EPH* Epiphytic

[And If]

Commodity Qualifier Code = *A42* Endangered Species Status

[Then]

Commodity Characteristic Qualifier =

C1 CITES I

Or *C2* CITES II

Or *C3* CITES III

Or *ESAE* ESA-E

Or *ESAT* ESA-T

[Or If] PG10 Category Code = *403* Seeds for Planting (For Sowing)

[And] Commodity Qualifier Code = *A40* (Life Stage)

[Then] Commodity Characteristic Qualifier =

IMM

Or GRN

Or MAT

[And If]

Commodity Qualifier Code *A41* Physical state, form, arrangement, or mode

[Then]

Commodity Characteristic Qualifier Code = *LSL* Large Seed Lot

Or *SSL* Small Seed Lot

[And If]

Commodity Qualifier Code = *A42* (Endangered Species Status)

[Then]

Commodity Characteristic Qualifier=

C1 CITES I

Or C2 CITES II

Or C3 CITES III

Or ESAE ESA-E

Or ESAT ESA-T

[AND]

A PG05 must be present with:

Scientific Genus Name = (alpha char count [greater than] two)

Scientific Species Name = (alpha char count [greater than] two)

[AND]

PG06 Processing Type Code = Appendix PGA,

APHIS utilizes this data element to report treatments applied to commodities required prior to entry, rather than for processes used to make the product.

[AND]

PG06 Processing Start Date = A numeric date in MMDDCCYY (month, day, century, year) format.

APHIS regulated commodities that require processing (treatments) prior to entry. In-route processing (treatment) without completed end date can be left blank.

IF PG10 Category Type Code = AP0500 APHIS Seeds Not for Planting

[And]

Category Code = 501 Seeds Not For Planting

[Then]

Commodity Qualifier Code = A51 (Physical state, form, arrangement, or mode)

[And]

Commodity Characteristic Qualifier for A51 =

ALK Alkali treated, malted, parboiled, or pearled

Or *FZZ* Fuzzy Seeds

Or *SCE* Screening

Or *SMS* Smooth Seeds

Or *SPP* Split or processed

Or *THR* Threshed, unmilled in hull

Or *UNR* Unroasted Seeds

Or *WHM* With husk and milk (liquid)

Or *WHS* With Husk or shells

Or *WOM* Without husk or without milk (liquid)

Or *WHO* Without husks and shells

Or *BUL* Bulk

Or *SAM* Sample

[Or If]

Category Code = 502 Seeds for Protecting

[Then]

Commodity Qualifier Code = A51 (Physical state, form, arrangement, or mode)

[And]

Commodity Characteristic Qualifier for A51 =

ALK Alkali treated, malted, parboiled, or pearled

Or *FZZ* Fuzzy Seeds

Or *SCE* Screening

Or *SMS* Smooth Seeds

Or *SPP* Split or processed

Or *THR* Threshed, unmilled in hull
Or *UNR* Unroasted Seeds
Or *WHM* With husk and milk (liquid)
Or *WHS* With Husk or shells
Or *WOM* Without husk or without milk (liquid)
Or *WHO* Without husks and shells
Or *BUL* Bulk
Or *SAM* Sample

[AND]

A PG05 must be present with:

Scientific Genus Name = (alpha char count [greater than] two)

Scientific Species Name = (alpha char count [greater than] two)

[AND]

PG06 Processing Type Code = Appendix PGA, APHIS utilizes this data element to report treatments applied to commodities required for entry, rather than for processes used to make the product.

[AND]

PG06 Processing End Date = A numeric date in MMDDCCYY (month, day, century, year) format. APHIS regulated commodities that require processing (treatments) prior to entry. In-route processing (treatment) without completed end date can be left blank.

IF PG10 Category Type Code = AP0600 APHIS Fruits and Vegetables

[And]

Category Code =

601 Above Ground Parts

Or 602 All Plant Parts

Or 603 Arils (False Fruit)

Or 604 Bean

Or 605 Bean Pod

Or 606 Blossom

Or 607 Bulbs

Or 608 Calyx

Or 609 Clove

Or 610 Corm

Or *611* Ear
Or *612* Flower
Or *613* Fruit (includes Vegetable)
Or *614* Gall
Or *615* Husk
Or *616* Inflorescence
Or *617* Kernel
Or *618* Leaf
Or *619* Leaf Bud
Or *620* Nut
Or *621* Pad
Or *622* Palm Heart
Or *623* Pea
Or *624* Pod
Or *625* Rhizome
Or *626* Root
Or *627* Seed
Or *628* Shoot
Or *629* Spear
Or *630* Sprout
Or *631* Stalk
Or *632* Stem
Or *633* Tuber
Or *634* Whole Plant

[Then]

Commodity Qualifier Code = *A61* (Physical state, form, arrangement, or mode)

[And]

Commodity Characteristic Qualifier for *A61* =

RAW Raw
Or *DRY* Dry
Or *PEE* Peeled
Or *SHU* Shucked

Or *CLU* Cluster
Or *HAN* Hand
Or *SHR* Shredded
Or *SHE* Shelled
Or *FRC* Fresh Chilled
Or *FRF* Fresh Frozen

[AND]

A PG05 must be present with:

Scientific Genus Name = (alpha char count [greater than] two)

Scientific Species Name = (alpha char count [greater than] two)

[AND]

PG06 Processing Type Code = Appendix PGA, APHIS utilizes this data element to report treatments applied to commodities required for entry, rather than for processes used to make the product.

[AND]

PG06 Processing End Date = A numeric date in MMDDCCYY (month, day, century, year) format. APHIS regulated commodities that require processing (treatments) prior to entry. In-route processing (treatment) without completed end date can be left blank.

IF PG10 Category Type Code = AP700 APHIS Miscellaneous and Processed Products

[And]

Category Code =

701 Bags, bagging, and covers

Or 702 Bees, bee equipment, and bee products

Or 703 Brassware

Or 704 Broomcorn and broomstraw

Or 705 Cones

Or 706 Dried teas, herbal teas, and herbal infusions

Or 707 Grain screenings and seed screenings

Or 708 Grains

Or 709 Grasses

Or 710 Hay, fodder, silage, stover, and straw

Or 711 Herbal medicines, extracts, oils, ointments, and powders

Or 712 Herbarium specimens

Or 713 Insects, earthworms, pathogens, and snails
Or 714 Nuts
Or 715 Packing material
Or 716 Processed fruit and vegetables
Or 717 Processed or dried plant materials
Or 718 Processed seeds
Or 719 Screens (wooden)
Or 720 Skins (goat, lamb, and sheep)
Or 721 Soil, rocks, and garbage
Or 722 Wood products (articles of the timber and lumber industry)
Or 723 Lumber
Or 724 Logs
Or 725 Wood Chips
Or 726 Firewood
Or 727 Cotton
Or 728 Cotton Products

[Then]

PG10 Category Code Commodity Qualifier = A70 (Condition)

[And]

Commodity Characteristic Qualifier for A70 Code =

USED Used

Or *NEW* New

[And If]

Commodity Qualifier Code = A71 (Physical state, form, arrangement, or mode)

[Then]

Commodity Characteristic Qualifier for A71 =

POL Polished

Or *BAB* Bundled and/or Baled

Or *BLE* Bleached

Or *BOI* Boiled

Or *DYE* Dyed

Or *SAM* Samples

Or *EMP* Empty
Or *TRE* Treated
Or *SHU* Shucked
Or *USH* Un-shucked
Or *MIL* Milled
Or *UMI* Un-Milled
Or *HEA* Heated
Or *STS* Steam Sterilized
Or *DHT* Dry Heat Treated
Or *GRI* Ground
Or *AGG* Agglomerated
Or *STE* Steamed
Or *DRI* Dried
Or *PEL* Pelletized
Or *NPE* Not Pelletized
Or *COM* Compounded
Or *MAN* Manufactured
Or *PRO* Processed
Or *PEE* Peeled
Or *POW* Powdered Extract
Or *EXT* Extract
Or *OIL* Oil
Or *DER* Derivative
Or *SLI* Sliced
Or *PRE* Preserved
Or *FRC* Fresh Chilled
Or *FRF* Fresh Frozen
Or *KND* Kiln Dried
Or *GRN* Green or Raw
Or *UPD* Unprocessed

[AND]

PG06 Processing Type Code = Appendix PGA, APHIS utilizes this data element to report treatments applied to commodities required for entry,

rather than for processes used to make the product.

[AND]

PG06 Processing End Date = A numeric date in MMDDCCYY (month, day, century, year) format. APHIS regulated commodities that require processing (treatments) prior to entry. In-route processing (treatment) without completed end date can be left blank.

IF PG10 Category Type Code = AP0800 APHIS Cut Flowers and Greenery

[Then]

Category Code =

801 Cut Flowers

or 802 Greenery

or 803 Cut Flowers and Greenery

IF Category Code 801 Cut Flowers

[Then]

Commodity Qualifier Code = A80 (Types of Cut Flower and Greenery)

[And]

Commodity Characteristic Qualifier for A80=

BALS Alstroemeria Bouquet*

Or BCAR Carnations Bouquet*

Or BLIL Lily Bouquet*

Or BMCA Mini Carnations Bouquet*

Or BMIX Mixed Bouquet*

Or BPOM Pompon Bouquet*

Or BROS Rose Bouquet*

Or BTRP Tropical Flower Bouquet*

Or SGFL Single genus of Flower

IF Category Code 803 Cut Flowers and Greenery

[Then]

Commodity Qualifier Code = A80 (Types of Cut Flower and Greenery)

[And]

Commodity Characteristic Qualifier for A80 =

BALS Alstroemeria Bouquet*

Or *BCAR* Carnations Bouquet*

Or *BLIL* Lily Bouquet*

Or *BMCA* Mini Carnations Bouquet*

Or *BMIX* Mixed Bouquet*

Or *BPOM* Pompon Bouquet*

Or *BROS* Rose Bouquet*

Or *BTRP* Tropical Flower Bouquet*

Or *SGFL* Single genus of Flower

[And]

Commodity Qualifier Code *A81* Physical state, form, arrangement, or mode

[And]

Commodity Characteristic Description Codes = *WIR* With Fruit

Or *WOF* Without Fruit

IF Category Code *802* Greenery

[Then]

Commodity Qualifier Code = *A81* (Physical state, form, arrangement, or mode)

[And]

Commodity Characteristic Description Qualifier for A81 =

WIR With Fruit

Or *WOF* Without Fruit

[AND]

A PG05 must be present with:

Scientific Genus Name = (alpha char count [greater than] two)

Scientific Species Name = (alpha char count [greater than] two)

[AND]

PG06 Processing Type Code = Appendix PGA, APHIS utilizes this data element to report treatments applied to commodities required for entry, rather than for processes used to make the product.

[AND]

PG06 Processing Start Date = A numeric date in MMDDCCYY (month, day, century, year) format. APHIS regulated commodities that require processing (treatments) prior to entry. In-route processing (treatment) without completed end date can be left blank.

[AND]

PG07 Item Identity Qualifier Code = *BQG*

APHIS requires the use of qualifier code BQG if bouquet type BALS Alstroemeria Bouquet or BCAR Carnations Bouquet or BLIL Lily Bouquet or BMCA Mini Carnations Bouquet or BMIX Mixed Bouquet or BPOM Pompon Bouquet or BROS Rose Bouquet or BTRP Tropical Flower Bouquet is selected in PG10.

[AND]

PG07 Enter item identity number (Enter bouquet group number)

APHIS requires the bouquet group number if qualifier code BQG selected above.

[AND]

PG22 Importers Substantiating Signed Document /Signed Confirmation Letter = A code of *Y* (yes) indicating that the importer has a copy of invoice.

[AND]

PG22 Document Identifier Code = *380* Commercial Invoice

OR *331* Commercial Invoice & Packing List

[AND]

PG22 Invoice Number = The invoice number as issued by the supplier.

[AND]

PG26 Unit of Measure = The unit of measure for the packaging level. AP0800 Cut Flowers & Greenery, APHIS requires (STM) count, box (BX) count, and bouquet (BQT) count if applicable.

PG01 Government Agency Program code = AVS Business Rule Statements

IF PG01 Government Agency Program code = *AVS*

[THEN]

PG01 Government Agency Processing Code =

A01 CBP Agriculture

Or *A04* APHIS VS Port Veterinarian

Or A05 APHIS VS Animal Import Center
Or A06 APHIS VS Approved Establishment

[AND]

A PG06 Source Type Code =
 30 Country of Source
Or CDB Country of Deboning
Or CMN Country of Manipulation
Or 244 Country of Meat Cutting
Or CPK Country of Packing
Or CPR Country of Processing
Or 39 Country of Production
Or 243 Country of Slaughter
Or CSL Country of Slicing
Or 256 Place of Packing
Or 267 Country of species origin

[AND]

PG06 Country Code = Appendix B, A two-letter ISO code that identifies where the source or production and raw material came from.

[AND]

PG06 Geographic Location = Appendix B, APHIS requires the state or province where the source or production took place.

[AND]

PG10 Category Type Code = AP0100 APHIS Live Animals
Or AP0200 APHIS Live Animal Related Products
Or AP0300 APHIS Animal Products and Animal By-Products

[AND]

PG14 LPCO Transaction Type =
 1 single use
Or 2 continuous
Or 3 general

[AND]

PG14 LPCO Type Code =
 A02 Health Certificate
Or A03 Meat Certificate

Or A04 Sanitary Certificate
Or A06 APHIS 2006
Or A24 APHIS VS 16-6A
Or A25 APHIS VS 17-20
Or A26 APHIS VS 17-29
Or A27 APHIS VS 17-128
Or A28 APHIS VS 17-135
Or A29 APHIS VS 17-32
Or A33 Certificate of Origin

[AND]

PG14 LPCO Number = APHIS requires the ID number assigned to the LPCO's (if available), otherwise LPCO type and/or name of form is acceptable.

[AND]

PG14 LPCO Date Qualifier =
1 Expiration Date
Or 3 Date Issued or Signed

[AND]

PG14 LPCO Date = Identifies the date of the LPCO in MMDDCCYY (month, day, century, and year) format.

[AND]

PG14 LPCO Quantity = Identifies the quantity from the LPCO. Four decimal places are implied.

[AND]

PG14 LPCO Unit Of Measure = Unit Of Measure

IF P10 Category Type Code = AP0100 APHIS Live Animals

[Then]

Category Code =
101 Bos and Bison (Bovine)
102 Cervidae
103 Camelidae
104 Capra
105 Ovis
106 Suinae
107 Equus

108 Trichosurus
109 Erinaceinae
110 Tenrecidae
111 Galloanserae
112 Other Aves
113 Other Ruminantia (Ruminants)
114 Eggs For Hatching
115 Organisms or Vectors
116 Semen, Ova, and Embryos
117 Semen, Ova, and Embryo Empty Containers (Nitrogen Containers)
118 Canidae
119 Fish
120 Hippopotamidae
121 Rhinocerotidae
122 Tapiridae
123 Elephantidae
124 Cloning

[And]

Commodity Qualifier Code =

A10 Age

And/Or *A11* Breed/ Variety

And/Or *A12* Color

And/Or *A13* Gender

And/Or *A14* Fertilized, Pregnant, Gestating

And/Or *A15* Gestational Age (if Pregnant)

And/Or *A16* Protected Species

IF Commodity Qualifier Code = *A10* Age

[Then]

Commodity Characteristic Description Codes (*A10*) Age =

L30D 0-30 Days

Or *IM6* 1 to 6 Months

Or *IM12* 1 to 12 Months

Or *7M12* 7 to 12 Months
Or *1MO* 1 Month
Or *2MO* 2 Months
Or *3MO* 3 Months
Or *4MO* 4 Months
Or *5MO* 5 Months
Or *6MO* 6 Months
Or *7MO* 7 Months
Or *8MO* 8 Months
Or *9MO* 9 Months
Or *10M* 10 Months
Or *11M* 11 Months
Or *1YR* 1 Year
Or *2YR* 2 Years
Or *3YR* 3 Years
Or *4YR* 4 Years
Or *5YR* 5 Years
Or *6YR* 6 Years
Or *7YR* 7 Years
Or *8YR* 8 Years
Or *9YR* 9 Years
Or *10YR* 10 Years
Or *11YR* 11 Years
Or *12YR* 12 Years
Or *13YR* 13 Years
Or *14YR* 14 Years
Or *15YR* 6 Years
Or *16YR* 7 Years
Or *17YR* 8 Years
Or *18YR* 9 Years
Or *19YR* 19 Years
Or *G20Y* Greater Than 20 Years

[And If]

Commodity Qualifier Code = *A12* (Color)

[Then]

Commodity Characteristic Qualifier for *A12* Color =

ALMO Almond

Or *BAY* Bay

Or *BEIG* Beige

Or *BLAC* Black

Or *BLON* Blond

Or *BLUE* Blue

Or *BONE* Bone

Or *BROW* Brown

Or *CHAR* Charcoal

Or *CHES* Chestnut

Or *CHOC* Chocolate

Or *COPP* Copper

Or *CREA* Cream

Or *CYAN* Cyan

Or *EBON* Ebony

Or *GRAY* Gray

Or *GREE* Green

Or *LAVE* Lavender

Or *LILA* Lilac

Or *MAGE* Magenta

Or *ORAN* Orange

Or *PEAC* Peach

Or *PEAR* Pearl

Or *PINK* Pink

Or *PURP* Purple

Or *RED* Red

Or *RUST* Rust

Or *SAGE* Sage

Or *SAND* Sand
Or *SILV* Silver
Or *TAN* Tan
Or *TEAL* Teal
Or *UMBE* Umber
Or *VANI* Vanilla
Or *VIOL* Violet
Or *WHIT* White
Or *YELL* Yellow
Or *OTHR* Other
Or *VARI* Various

[And If]

Commodity Qualifier Code = *A11* (Breed/ Variety)

[Then]

Commodity Characteristic Qualifier for A11 = *** See Breed List on Appendix PGA, AP0100 APHIS Live Animal, A11 Characteristic Description Codes***

[And If]

Commodity Qualifier Code = *A13* (Gender)

[Then]

Commodity Characteristic Qualifier for A13 Gender =

F Female

Or *M* Male

Or *U* Unknown

[And If]

Commodity Qualifier Code = *A14* (Fertilized, Pregnant, Gestating)

[Then]

Commodity Characteristic Qualifier for A14 =

Y Yes

Or *N* No

IF

Commodity Characteristic Qualifier = *Y*

[Then]

Commodity Qualifier Code = *A15* (Gestational Age, if Pregnant)

[And]

Commodity Characteristic Qualifier for *A15* =

1MO 1 Month

Or *2MO* 2 Months

Or *3MO* 3 Months

Or *4MO* 4 Months

Or *5MO* 5 Months

Or *6MO* 6 Months

Or *7MO* 7 Months

Or *8MO* 8 Months

Or *9MO* 9 Months

Or *10MO* 10 Months

Or *11MO* 11 Months

Or *12MO* 12 Months

Or *13MO* 13 Months

Or *14MO* 14 Months

Or *15MO* 15 Months

Or *16MO* 16 Months

Or *17MO* 17 Months

Or *18MO* 18 Months

Or *19MO* 19 Months

Or *20MO* 20 Months

Or *21MO* 21 Months

Or *22MO* 22 Months

[And IF] Commodity Qualifier Code = *A16* (Protected Species)

[Then]

Commodity Characteristic Qualifier for *A16* =

N Not protected

Or *Y* Protected

[AND]

A PG05 must be present with:



Scientific Genus Name = (alpha char count [greater than] two)
Scientific Species Name = (alpha char count [greater than] two)

[AND]

PG06 Processing Type Code [C] = Appendix PGA, APHIS utilizes this data element to report treatments applied to commodities required for entry, rather than for processes used to make the product.

[And If]

PG10 Category Type Code = AP0100

[Then]

PG06 Processing Type Code =
AVRAB
or AVDIP

[AND]

PG06 Processing End Date [C] = A numeric date in MMDDCCYY (month, day, century, year) format. APHIS regulated commodities that require processing (treatments) prior to entry. In-route processing (treatment) without completed end date can be left blank.

[AND]

PG07 Item Identity Number Qualifier [C] = The number is used for tag, tattoo, or other number designated to track animals.

[If] PG10 Category Type Code = AP0100 (Live Animal)

[Then] PG07 Item Identity Number Qualifier = *LAT or BND or BRD or CHP or NMT or RID or SRX*.

[AND]

PG07 Item Identity Number [C] = APHIS requires identity number of all live animals. If high quantities of live animals are imported then ID number ranges are acceptable (tag, tattoo etc.). INSTRUCTIONS ON #RS (Start)/#RE (End) RANGES HERE. CBP CODED AS FOLLOWS: (a) PG08 positions 5-7 = #RS paired with PG08 positions 22-24 = #R and (b) PG08 positions 39-40 = #RS paired with PG08 positions 56-58 = #RE

[AND]

PG08 Item Identity Number (cont'd) [C] = APHIS requires identity number of all live animals. If high quantities of live animals are imported then ID number ranges are acceptable (tag, tattoo etc.). INSTRUCTIONS ON #RS (Start)/#RE (End) RANGES HERE. CBP CODED AS FOLLOWS: (a) PG08 positions 5-7 = #RS paired with PG08 positions 22-24 = #R and (b) PG08 positions 39-40 = #RS paired with PG08 positions 56-58 = #RE

IF PG10 Category Type Code = AP0200 APHIS Live Animal Related Products

[THEN]

Category Code =
201 Animal Carriers
Or 203 Used Meat Covers

Or 205 Straw, Hay, and Grass, and Canadian Origin Soil

Or 206 Used Farm Machinery

Or 207 Egg Cartons, Crates, Flats, or Liners

IF PG10 Category Code = 201 Animal Carriers

[Then]

Commodity Qualifier Code = A20 (Condition)

[And]

Commodity Characteristic Qualifier for A20 =

USE Used

Or *NEW* New

IF Category Code = 203 Used Meat Covers

[Then]

STOP, No Commodity Characteristic Qualifier

IF Category Code 205 Straw, Hay, and Grass, and Canadian Origin Soil

[Then]

Commodity Qualifier Code = A21 (Physical state, form, arrangement, or mode)

[and]

Commodity Characteristic Qualifier for A21 =

PEL Pelletized

Or *NPE* Not Pelletized

IF Category Code 206 Used Farm Machinery

[Then]

Commodity Qualifier Code = A20 (Condition)

[And]

Commodity Characteristic Qualifier for A20 =

USE Used

Or *NEW* New

IF Category Code = 207 Egg Cartons, Crates, Flats, or Liners

[Then]

Commodity Qualifier Code = A20 (Condition)

[And]

Commodity Characteristic Qualifier for A20 =

USE Used

Or *NEW* New

IF PG10 Category Type Code = *AP0300* APHIS Animal Products and Animal By-Products
[THEN]

Category Code =

301 Meat and poultry: Meat and Meat Products

Or *302* Milk and Milk Products

Or *303* Eggs and Egg Products

Or *304* Food containing egg/egg products, and/or milk/milk products

Or *305* Animal Consumption Products

Or *306* Pharmaceuticals, Nutraceuticals, and Supplements

Or *307* Veterinary Biologics

Or *308* Organisms and Vectors

Or *309* Animal By-Products for technical use

Or *310* Laboratory Mammals

Or *311* Birds Nest

Or *312* Casings and Related Product

Or *313* Cosmetics

Or *314* Gelatin

Or *315* Hides and Related By Product

Or *316* Trophies

Or *317* Insects

Or *318* Manure and Fertilizers

Or *399* Other Animal Products and by-products

IF Category Code =

301 Meat and meat Products

302 Milk and Milk Products

304 Food containing egg/egg products, and/or milk/milk products

399 Other Animal Products and by-products

[Then]

Commodity Qualifier Code = *A30* (Condition)

[And]

Commodity Characteristic Qualifier for *A30* Code =

EDB Edible Shelf-Stable

Or *EDP* Edible Perishable

Or *IDB* Inedible

[And]

Commodity Qualifier Code = *A31* (Physical state, form, arrangement, or mode)

[And]

Commodity Characteristic Qualifier for *A31* =

CUB Cubes

Or *EXT* Extract

Or *BRO* Broth

Or *POW* Powdered

Or *GRA* Granules

Or *FR* Fresh

Or *FRC* Fresh Chilled

Or *FRF* Fresh Frozen

Or *BAL* Baluts

Or *PRE* Preserved

Or *SAL* Salted

Or *COF* Cooked Frozen

Or *COC* Cooked Chilled

Or *SMO* Smoked

Or *CUR* Cured

Or *HRS* Hermetically Sealed (shelf stable)

Or *HRP* Hermetically Sealed (perishable)

[And]

Commodity Qualifier Code = *A32* (Products/ Components)

[And]

Commodity Characteristic Qualifier for A32 =
AVE Aves (Poultry) Products
And/Or *BOV* Bovine (Beef) Products
And/Or *CAM* Camelid (Camel) Products
And/Or *CER* Cervid (Deer, Elk, and Moose) Products
And/Or *EQU* Equine (Horse) Products
And/Or *OVI* Ovis (Sheep) Products
And/Or *CAP* Capra (Goat) Products
And/Or *SUS* Sus (Pork) Products
And/Or *TRI* Trichosurus (Brush-tail Possum) Products
And/Or *OTR* Other Ruminant Products
And/Or *OTA* Other Animal products

IF Category Code = *303* Eggs and Egg Products

Or *311* Birds Nest

[Then] Commodity Qualifier Code = *A30* (Condition)

[And]

Commodity Characteristic Description A30 Code =
EDB Edible Shelf-Stable
Or *EDP* Edible Perishable
Or *IDB* Inedible

[And]

Commodity Qualifier Code *A31* Physical state, form, arrangement, or mode

[And]

Commodity Characteristic Description A31 Code = *CUB* Cubes
Or *EXT* Extract
Or *BRO* Broth
Or *POW* Powdered
Or *GRA* Granules

Or *FR* Fresh
Or *FRC* Fresh Chilled
Or *FRF* Fresh Frozen
Or *BAL* Baluts
Or *PRE* Preserved
Or *SAL* Salted
Or *COF* Cooked Frozen
Or *COC* Cooked Chilled
Or *SMO* Smoked
Or *CUR* Cured
Or *HRS* Hermetically Sealed (shelf stable)
Or *HRP* Hermetically Sealed (perishable)

[And]

Commodity Qualifier Code =A32 (Products/ Components)

[And]

Commodity Characteristic Qualifier for A32 =
AVE Aves (Poultry) Products

IF Category Code =

312 Casings and Related Product

Or *314* Gelatin

[Then] Commodity Qualifier Code = *A30* (Condition)

[And]

Commodity Characteristic Qualifier for A30 =

EDB Edible Shelf-Stable

Or *EDP* Edible Perishable

Or *IDB* Inedible

[And]

Commodity Qualifier Code = *A32* (Products/ Components)

[And]

Commodity Characteristic Qualifier for A32 =
AVE Aves (Poultry) Products

And/Or *BOV* Bovine (Beef) Products
And/Or *CAM* Camelid (Camel) Products
And/Or *CER* Cervid (Deer, Elk, and Moose) Products
And/Or *EQU* Equine (Horse) Products
And/Or *OVI* Ovis (Sheep) Products
And/Or *CAP* Capra (Goat) Products
And/Or *SUS* Sus (Pork) Products
And/Or *TRI* Trichosurus (Brush-tail Possum) Products
And/Or *OTR* Other Ruminant Products
And/Or *OTA* Other Animal products

IF Category Code =

 307 Veterinary Biologics
 Or 308 Organisms and Vectors
 Or 310 Laboratory Mammals
 Or 317 Insects
 Or 318 Manure and Fertilizer

[Then]

STOP, No Commodity Characteristic Qualifier

IF Category Code = 306 Pharmaceuticals, Nutraceuticals, & Supplements

 Or 309 By-Products
 Or 313 Cosmetics
 Or 315 Hides and Related By Product
 Or 316 Trophies

[Then]

Commodity Qualifier Code = A32 (Products/ Components)

[And]

Commodity Characteristic Qualifier for A32 =
 AVE Aves (Poultry) Products
 Or *BOV* Bovine (Beef) Products
 Or *CAM* Camelid (Camel) Products

Or *CER* Cervid (Deer, Elk, and Moose) Products
Or *EQU* Equine (Horse) Products
Or *OVI* Ovis (Sheep) Products
Or *CAP* Capra (Goat) Products
Or *SUS* Sus (Pork) Products
Or *TRI* Trichosurus (Brushtail Possum) Products
Or *OTR* Other Ruminant Products

IF Category Code = 305 Animal Consumption Products

[Then]

Commodity Qualifier Code = *A30* (Condition)

[And]

Commodity Characteristic Qualifier for *A30* =
IDB Inedible

[And]

Commodity Qualifier Code = *A31* (Physical state, form, arrangement, or mode)

[And]

Commodity Characteristic Qualifier for *A31* =

CUB Cubes

Or *EXT* Extract

Or *BRO* Broth

Or *POW* Powdered

Or *GRA* Granules

Or *FR* Fresh

Or *FRC* Fresh Chilled

Or *FRF* Fresh Frozen

Or *BAL* Baluts

Or *PRE* Preserved

Or *SAL* Salted

Or *COF* Cooked Frozen

Or *COC* Cooked Chilled

Or *SMO* Smoked
Or *CUR* Cured
Or *HRS* Hermetically Sealed (shelf stable)
Or *HRP* Hermetically Sealed (perishable)

[And]

Commodity Qualifier Code = A32 (Products/ Components)

[And]

Commodity Characteristic Qualifier for A32 =
 AVE Aves (Poultry) Products
And/Or *BOV* Bovine (Beef) Products
And/Or *CAM* Camelid (Camel) Products
And/Or *CER* Cervid (Deer, Elk, and Moose) Products
And/Or *EQU* Equine (Horse) Products
And/Or *OVI* Ovis (Sheep) Products
And/Or *CAP* Capra (Goat) Products
And/Or *SUS* Sus (Pork) Products
And/Or *TRI* Trichosurus (Brushtail Possum) Products
And/Or *OTR* Other Ruminant Products
And/Or *OTA* Other Animal products

[AND]

PG06 Processing Type Code [C] = Appendix PGA, APHIS utilizes this data element to report treatments applied to commodities required for entry, rather than for processes used to make the product.

[AND]

PG06 Processing End Date [C] = A numeric date in MMDDCCYY (month, day, century, year) format. APHIS regulated commodities that require processing (treatments) prior to entry. In-route processing (treatment) without completed end date can be left blank.

[AND IF]

PG22 Importers Substantiating Signed Document /Signed Confirmation Letter = Y

[THEN]

PG22 Document Identifier = 853 Signed Compliance Letter



APHIS PGA Message Set: Technical Rule Statements

Global Technical Rule Statements

RULE ID	AGENCY CODE	PROG CODE (S)	PG RECORD	BUSINESS RULE LOGIC	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_GLOBAL_001	APH	AAC, ABS, APQ, AVS	01	IF Confidential Information Indicator IS NULL	MSNG OR INVLD CONFIDENT INF IND PER PGA	Per APHIS, a Confidential Indicator = Y is mandatory.	REJECT TO TRADE	6/14/15
APH_GLOBAL_002	APH	AAC, ABS, APQ, AVS	01	IF Intended Use Code IS NULL	MISSING INTENDED USE CODE PER PGA	Per APHIS, an intended use code is mandatory.	REJECT TO TRADE	5/26/15
APH_GLOBAL_003	APH	AAC, ABS, APQ, AVS	01	IF Disclaimer IS NOT NULL AND Disclaimer = C	INVALID DISCLAIMER CODE PER PGA	Per APHIS, use of Disclaimer 'C' is not allowed. There are no "other valid means" for filing data through APHIS.	REJECT TO TRADE	6/14/15
APH_GLOBAL_004	APH	AAC, ABS, APQ, AVS	02	IF Product Code Qualifier IS NOT NULL AND Product Code Qualifier <> GPC or TSN or UNS	CODES GPC, TSN, UNS PREFERRED BY PGA	Per APHIS, Product Code Qualifiers: GPC, TSN or UNS are preferred	WARNING TO TRADE	10/6/15
APH_GLOBAL_005	APH	AAC, ABS, APQ, AVS	05	IF Scientific Genus Name IS NULL AND PG10 IS PRESENT AND PG10 Category Type Code = AP0100 or AP0400 or AP0500 or AP0600 or AP0800 or AP1000	MSNG OR INVLD SCIENT GENUS NM PER PGA	Per APHIS, as stated on the LPCO and/or based on the Category Type Code you must provide a Scientific Genus Name	REJECT TO TRADE	6/17/15



APHIS ACE PGA Message Set Adapted Data Element Record Layout



APH_GLOBAL_006	APH	AAC, ABS, APQ, AVS	05	IF Scientific Species Name IS NULL AND PG10 IS PRESENT AND PG10 Category Type Code = AP0100 or AP0400 or AP0500 or AP0600 or AP0800 or AP1000	MSNG OR INVLD SCIENT SPECIES NM PER PGA	Per APHIS, as stated on the LPCO and/or based on the Category Type Code you must provide a Scientific Species Name	REJECT TO TRADE	6/17/15
APH_GLOBAL_007	APH	AAC, ABS, APQ, AVS	06	IF Country Code IS NULL	MISSING OR INVALID COUNTRY PER PGA	Per APHIS, a valid Country Code is mandatory	REJECT TO TRADE	6/17/15
APH_GLOBAL_008	APH	AAC, ABS, APQ, AVS	06	IF Processing Type Code IS PRESENT AND Processing Start Date IS NULL	MSNG OR INVLD PROC START DATE PER PGA	Per APHIS, a Processing Start Date must be provided when a Processing Type Code is provided	REJECT TO TRADE	6/18/15
APH_GLOBAL_009	APH	AAC, ABS, APQ, AVS	10	IF Category Type Code IS NULL OR INVALID	MISSING OR INVALID CAT TYPE CODE PER PGA	Per APHIS, a valid Category Type Code is mandatory	REJECT TO TRADE	5/28/15
APH_GLOBAL_010	APH	AAC, ABS, APQ, AVS	10	IF Category Code IS NULL	MISSING OR INVALID CATEGORY CD PER PGA	Per APHIS, a valid Category Code is mandatory	REJECT TO TRADE	12/8/15
APH_GLOBAL_011	APH	AAC, ABS, APQ, AVS	10	IF Commodity Characteristic Qualifier IS NULL AND Commodity Qualifier Code IS NOT NULL	MSNG OR INVLD COM CHAR QUAL CODE PER PGA	Per APHIS, a valid Commodity Characteristic Qualifier is mandatory when a Commodity Qualifier Code is provided	REJECT TO TRADE	12/8/15
APH_GLOBAL_012	APH	AAC, ABS, APQ,	13	IF Issuer of LPCO IS NULL	MISSING ISSUER OF LPCO PER PGA	Per APHIS, an Issuer of LPCO is mandatory	REJECT TO TRADE	6/17/15



APHIS ACE PGA Message Set Adapted Data Element Record Layout



		AVS						
APH_GLOBAL_013	APH	AAC, ABS, APQ, AVS	13	IF LPCO Issuer- Government Geographic Code Qualifier <> EU OR <> ISO	MSNG OR INVLD LPCO ISSR GEO QAL PER PGA	Per APHIS, a valid LPCO Issuer - Government Geographic Code Qualifier is mandatory	REJECT TO TRADE	2/19/16
APH_GLOBAL_014	APH	AAC, ABS, APQ, AVS	14	IF LPCO Transaction Type IS NULL	MISSING LPCO TRANS TYPE PER PGA	Per APHIS, a LPCO Transaction Type is mandatory. Valid codes are 1, or 2 or 3. Note: LPCO Transaction Type must = 1 (Single Use) if the PG01 Government Agency Program Code is AAC (Animal Care).	REJECT TO TRADE	5/28/15
APH_GLOBAL_015	APH	AAC, ABS, APQ, AVS	14	IF LPCO Type IS NULL OR IS INVALID	MISSING OR INVALID LPCO TYPE PER PGA	Per APHIS, a valid LPCO Type is mandatory	REJECT TO TRADE	6/17/15
APH_GLOBAL_016	APH	AAC, ABS, APQ, AVS	14	IF LPCO Number (or Name) IS NULL	MISSING LPCO NUMBER OR NAME PER PGA	Per APHIS, a LPCO Number (or Name) is mandatory	REJECT TO TRADE	5/28/15
APH_GLOBAL_017	APH	AAC, ABS, APQ, AVS	14	IF LPCO Date Qualifier IS NULL OR <> 1 OR <> 3	MISSING OR INVLD LPCO DATE QUAL PER PGA	Per APHIS, a valid LPCO Date Qualifier is mandatory	REJECT TO TRADE	6/18/15
APH_GLOBAL_018	APH	AAC, ABS, APQ, AVS	14	IF LPCO Date IS NULL	MISSING LPCO DATE PER PGA	Per APHIS, a LPCO Date is mandatory	REJECT TO TRADE	5/28/15



APHIS ACE PGA Message Set Adapted Data Element Record Layout



APH_GLOBAL_019	APH	AAC, ABS, APQ, AVS	14	IF LPCO unit of Measure IS NULL AND LPCO Quantity > 0	MISSING OR INVALID LPCO UOM PER PGA	Per APHIS, a valid LPCO UOM is mandatory when LPCO Quantity is reported	REJECT TO TRADE	1/5/16
APH_GLOBAL_020	APH	AAC, ABS, APQ, AVS	17	IF Common Name (Specific) IS NULL	MISSING OR INVALID COMMON NAME PER PGA	Per APHIS, Common Name (Specific) is mandatory	REJECT TO TRADE	6/18/15
APH_GLOBAL_021	APH	AAC, ABS, APQ, AVS	19	IF Entity Role Code IS NULL OR IS INVALID	MSNG OR INVLD ENTITY ROLE CODE PER PGA	Per APHIS, a valid Entity Role Code is mandatory	REJECT TO TRADE	5/28/15
APH_GLOBAL_022	APH	AAC, ABS, APQ, AVS	19	COMMENT OUT/ DELETE ENTIRE RULE IF Entity Identification Code IS NULL OR IS INVALID	MISSING OR INVALID ENT ID CODE PER PGA	Per APHIS, a valid Entity ID Code is mandatory	REJECT TO TRADE	12/7/15
APH_GLOBAL_023	APH	AAC, ABS, APQ, AVS	19	IF Entity Identification Code <> 336 AND Entity Role Code = CB OR IF IF Entity Identification Code <> 336 OR <>348 AND Entity Role Code = UC	INVLD ENT ID CODE FOR ENT ROLE PER PGA	Per APHIS, When Role Code is CB, Entity ID 336 is required. When Entity Role Code is UC, Entity ID 336 or 348 is required.	REJECT TO TRADE	2/17/16
APH_GLOBAL_024	APH	AAC, ABS, APQ,	19	IF Entity Name IS NULL	MISSING ENTITY NAME PER PGA	Per APHIS, an Entity Name is Mandatory	REJECT TO TRADE	6/14/15



APHIS ACE PGA Message Set Adapted Data Element Record Layout



		AVS						
APH_GLOBAL_025	APH	AAC, ABS, APQ, AVS	19	IF Entity Address 1 IS NULL	MISSING ENTITY ADDRESS PER PGA	Per APHIS, an Entity Address is mandatory	REJECT TO TRADE	6/14/15
APH_GLOBAL_026	APH	AAC, ABS, APQ, AVS	19	IF <1 PG19 RECORD IS PRESENT WHERE ENTITY ROLE CODE = UC OR WHERE ENTITY ROLE CODE = CB OR = IM IF CB IS NOT PRESENT OR WHERE ENTITY ROLE CODE = LAP WHEN =>1 PG13 RECORD IS PRESENT	MISSING PG19 PER PGA	Per APHIS a minimum of 2 PG19 records, one with an Entity Role Code of UC and one with CB (or IM when no CB is used) are required. When a LPCO is present a PG19 with an Entity Role Code of LAP must also be provided. When a LPCO is not present (Cut Flowers & Greenery ONLY) a PG19 with an Entity Role Code of DFI (Crop Grower) must also be provided.	REJECT TO TRADE	2/19/16
APH_GLOBAL_027	APH	AAC, ABS, APQ, AVS	20	IF Entity City IS NULL	MISSING ENTITY CITY PER PGA	Per APHIS, an Entity City is mandatory	REJECT TO TRADE	9/21/15
APH_GLOBAL_028	APH	AAC, ABS, APQ, AVS	20	IF Entity State/Province IS NULL	MSNG OR INVLD STATE OR PROVINCE PER PGA	Per APHIS, a valid Entity State or Province is mandatory	REJECT TO TRADE	12/8/15
APH_GLOBAL_029	APH	AAC, ABS, APQ, AVS	20	IF Entity Country IS NULL OR IS INVALID	MISSING OR INVALID COUNTRY PER PGA	Per APHIS, a valid Entity Country Code is mandatory	REJECT TO TRADE	6/17/15

APH_GLOBAL_030	APH	AAC, ABS, APQ, AVS	21	IF COUNT PG21 Records WHERE Individual Qualifier = CB OR = IM (IF CB IS NOT PRESENT) <> COUNT PG19 Records WHERE Entity Role Code = CB OR = IM (IF CB IS NOT PRESENT)	MISSING PG21 PER PGA	Per APHIS, a PG21 record must be provided for Brokers (Importers if a Broker is not used) identified in the PG19 Records	REJECT TO TRADE	6/14/15
APH_GLOBAL_031	APH	AAC, ABS, APQ, AVS	21	IF Individual Qualifier IS NULL OR IS INVALID	MSNG OR INVLD IND QUALIFIER PER PGA	Per APHIS, a valid Individual Qualifier is mandatory	REJECT TO TRADE	6/18/15
APH_GLOBAL_032	APH	AAC, ABS, APQ, AVS	21	IF Individual Name IS NULL	MISSING INDIVIDUAL NAME PER PGA	Per APHIS, an Individual Name is mandatory	REJECT TO TRADE	6/1/15
APH_GLOBAL_033	APH	AAC, ABS, APQ, AVS	21	IF Telephone Number of the Individual IS NULL	MISSING PHONE NUMBER OF INDIVID PER PGA	Per APHIS, a Telephone Number for the Individual is mandatory	REJECT TO TRADE	6/1/15
APH_GLOBAL_034	APH	AAC, ABS, APQ, AVS	21	IF Email Address or Fax Number for the Individual IS NULL	MISSING EMAIL OR FAX OF INDIVID PER PGA	Per APHIS, an Email Address or Fax number for the individual is mandatory	REJECT TO TRADE	6/1/15
APH_GLOBAL_035	APH	AAC, ABS, APQ, AVS	22	IF Importers Substantiating Signed Document/Signed Confirmation Letter = Y AND IF Document Identifier IS NULL	MISSING OR INVALID DOC ID PER PGA	Per APHIS, a valid Document ID is mandatory when a Substantiating Signed Document/Confirmation Letter is provided.	REJECT TO TRADE	12/7/15



APHIS ACE PGA Message Set Adapted Data Element Record Layout



APH_GLOBAL_036	APH	AAC, ABS, APQ, AVS	22	IF Entity Role Code IS NULL AND Importers Substantiating Signed Document/Signed Confirmation Letter = Y AND IF Document Identifier = 853	MSNG OR INVD ENTITY ROLE CODE PER PGA	Per APHIS, a valid Entity Role Code is mandatory	REJECT TO TRADE	12/14/15
APH_GLOBAL_037	APH	AAC, ABS, APQ, AVS	22	IF Date of Signature IS NULL AND Importers Substantiating Signed Document/Signed Confirmation Letter = Y	MISSING DATE OF SIGNATURE PER PGA	Per APHIS, a Date of Signature is mandatory	REJECT TO TRADE	6/5/15
APH_GLOBAL_038	APH	AAC, ABS, APQ, AVS	22	IF Invoice Number IS NULL AND Document Identifier = 331 OR 380	MISSING OR INVALID INVOICE NUM PER PGA	Per APHIS, an Invoice Number is mandatory	REJECT TO TRADE	12/14/15
APH_GLOBAL_039	APH	AAC, ABS, APQ, AVS	26	IF Quantity IS NULL	MISSING PKG QUALIFIER QUANTITY PER PGA	Per APHIS, the Package Qualifier Quantity is mandatory	REJECT TO TRADE	6/5/15
APH_GLOBAL_040	APH	AAC, ABS, APQ, AVS	26	IF Unit of Measure (Packaging Level) IS NULL OR <> a valid code found in the PGA APPENDIX APHIS CORE UOMs	MISSING OR INVALID UOM PKGNG LVL PER PGA	Per APHIS, a valid Unit of Measure for the Package Qualifier is mandatory	REJECT TO TRADE	10/22/15



APHIS ACE PGA Message Set Adapted Data Element Record Layout



APH_GLOBAL_041	APH	AAC, ABS, APQ, AVS	27	IF Type of Container IS NULL OR <> 1 or <> 2 AND Container Number (Equipment ID) <>NULL	MSNG OR INVLD TYPE OF CONTAINER PER PGA	Per APHIS, a valid Type of Container is mandatory. Valid codes are 1 or 2	REJECT TO TRADE	6/18/15
APH_GLOBAL_042	APH	AAC, ABS, APQ, AVS	27	IF Container Length IS NULL AND Container Number (Equipment ID) <> NULL	MSNG OR INVLD CONTAINER LENGTH PER PGA	Per APHIS, Container Length is mandatory	REJECT TO TRADE	6/18/15
APH_GLOBAL_043	APH	AAC, ABS, APQ, AVS	30	IF Inspection Laboratory Testing Status <> S OR P OR I	INVALID INSP OR LAB TEST STUS CD PER PGA	Per APHIS, a valid Inspection Laboratory Testing Status is mandatory. Valid Status codes are I, P or S	REJECT TO TRADE	6/18/15
APH_GLOBAL_044	APH	AAC, ABS, APQ, AVS	30	IF Requested or Scheduled Date of Inspection; Date of Previous Inspection/Laboratory Testing; Arrival Date IS NULL	MISSING REQUESTED DATE OR TIME PER PGA	Per APHIS, a Requested or Scheduled Date of Inspection or Date of Previous Inspection/Lab Testing or Arrival Date is mandatory	REJECT TO TRADE	6/18/15
APH_GLOBAL_045	APH	AAC, ABS, APQ, AVS	30	IF Inspection or Arrival Location Code (aka Qualifier) IS NULL OR <> 2 OR 3	MSNG OR INVLD INSP ARVL LOC CD PER PGA	Per APHIS, a valid Inspection Arrival Location Code is mandatory. Valid codes are 2 or 3	REJECT TO TRADE	6/18/15
APH_GLOBAL_046	APH	AAC, ABS, APQ,	30	IF Inspection or Arrival Location IS NULL	MSNG OR INVLD INSP	Per APHIS, an Inspection Arrival Location is	REJECT TO	6/18/15



APHIS ACE PGA Message Set Adapted Data Element Record Layout



		AVS			OR ARVL LOC PER PGA	mandatory	TRADE	
APH_GLOBAL_047	APH	AAC, ABS, APQ, AVS	32	IF Commodity Routing Country Code IS NULL	MISSING OR INVALID COUNTRY PER PGA	Per APHIS, a valid Commodity Routing Country Code is mandatory	REJECT TO TRADE	2/29/16
APH_GLOBAL_048	APH	AAC, ABS, APQ, AVS	10	IF PG10 IS NOT PRESENT	MISSING PG10 PER PGA	Per APHIS, a PG10 Record must be provided	REJECT TO TRADE	6/18/15
APH_GLOBAL_049	APH	AAC, ABS, APQ, AVS	13	IF PG13 IS NOT PRESENT AND PG10 Category Type = AP0100 OR AP1000	MISSING PG13 PER PGA	Per APHIS, a PG13 Record must be provided	REJECT TO TRADE	1/27/16
APH_GLOBAL_050	APH	AAC, ABS, APQ, AVS	17	IF PG17 IS NOT PRESENT	MISSING PG17 PER PGA	Per APHIS, a PG17 Record must be provided	REJECT TO TRADE	6/18/15
APH_GLOBAL_051	APH	AAC, ABS, APQ, AVS	20	IF PG20 IS NOT PRESENT	MISSING PG20 PER PGA	Per APHIS, a PG20 Record must be provided	REJECT TO TRADE	6/16/15
APH_GLOBAL_052	APH	AAC, ABS, APQ, AVS	21	IF PG21 IS NOT PRESENT	MISSING PG21 PER PGA	Per APHIS, a PG21 Record must be provided	REJECT TO TRADE	6/16/15

APH_GLOBAL_053	APH	AAC, ABS, APQ, AVS	26	IF PG26 IS NOT PRESENT	MISSING PG26 PER PGA	Per APHIS, a PG26 Record must be provided	REJECT TO TRADE	6/16/15
APH_GLOBAL_054	APH	AAC, ABS, APQ, AVS	30	IF PG30 IS NOT PRESENT	MISSING PG30 PER PGA	Per APHIS, a PG30 Record must be provided	REJECT TO TRADE	6/16/15
APH_GLOBAL_055	APH	AAC, ABS, APQ, AVS	32	IF PG32 IS NOT PRESENT	MISSING PG32 PER PGA	Per APHIS, a PG32 Record must be provided	REJECT TO TRADE	6/18/15
APH_GLOBAL_056	APH	AAC, ABS, APQ, AVS	13	IF PG13 IS PRESENT AND Location (Country/State/Province) of Issuer of the LPCO IS NULL OR <> Country Code from APPENDIX B	MSNG OR INVLD LOCATION OF ISSUER PER PGA	Per APHIS, a valid Country Code from Appendix B must be provided.	REJECT TO TRADE	9/4/15
APH_GLOBAL_057	APH	AAC, ABS, APQ, AVS	32	IF Commodity Routing Type Code <> 198	MSNG OR INVLD CMDTY ROUT TYP CD PER PGA	Per APHIS, a valid Commodity Routing Type Code of 198 is mandatory		2/29/16



AAC Technical Rule Statements

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_AAC_001	APH	AAC	01	IF Government Agency Processing Code <> NULL OR <> A01 OR <> A04 OR <> A05	MSNG OR INVLD GOV AG PROC CODE PER PGA	Per APHIS, the Government Agency Processing Code must be valid and must correspond to the PG01 Agency Program	REJECT TO TRADE	6/17/15
APH_AAC_002	APH	AAC	05	IF PG05 IS NOT PRESENT	MISSING PG05 PER PGA	Per APHIS, a PG05 Record must be provided	REJECT TO TRADE	6/17/15
APH_AAC_003	APH	AAC	06	IF Source Type Code <> 267	MSNG OR INVLD SOURCE TYPE CODE PER PGA	Per APHIS, a valid Source Type Code is mandatory	REJECT TO TRADE	9/3/15
APH_AAC_004	APH	AAC	06	IF Processing Type Code <> NULL AND IF <> AVRAB	MISSING OR INVALID PROC TYPE CDE PER PGA	Per APHIS, the Processing Type Code must be valid and must correspond to the PG10 Category Type Code	REJECT TO TRADE	6/21/15
APH_AAC_005	APH	AAC	07	COMMENT OUT/ DELETE ENTIRE RULE IF PG07 IS NOT PRESENT AND PG10 Category Type Code = AP0100	MISSING PG07 PER PGA	Per APHIS, a PG07 Record must be provided	REJECT TO TRADE	1/27/16
APH_AAC_006	APH	AAC	07	IF PG07 Item Identity Number <u>Qualifier</u> <> BND OR <> BRD OR <> CHP OR <> LAT OR <> NMT OR <> RID OR <> TO OR <> SRX OR <> SRY	MSNG OR INVLD ITEM ID NUM QUAL PER PGA	Per APHIS, a valid Item Identity Number Qualifier is mandatory in PG07 when PG10 Category Type is AP0100 (Live Animals).	REJECT TO TRADE	6/21/15



APHIS ACE PGA Message Set Adapted Data Element Record Layout



APH_AAC_007	APH	AAC	07	<p>IF PG07 Item Identity Number IS NULL AND PG08 IS NOT PRESENT OR IF PG08 IS PRESENT AND Position 5 <> # OR Position 6 <> R OR Position 7 <> S</p>	MSNG OR INVLD ITEM IDENTITY NO PER PGA	Per APHIS, a valid Item Identity Number is mandatory in PG07 when PG10 Category Type is AP0100 (Live Animals). The element may be null when Ranges (#RS and #RE) are correctly formatted and provided in a PG08.	REJECT TO TRADE	6/21/15
APH_AAC_008	APH	AAC	08	<p>IF PG08 IS PRESENT AND Position 5 = # AND Position 6 = R AND Position 7 = S AND Position 22 <> # OR Position 23 <> R OR Position 24 <> E OR IF Position 39 = # AND Position 40 = R AND Position 41 = S AND Position 56 <> # OR Position 57 <> R OR Position 58 <> E</p>	MSNG OR INVLD ITEM IDENTITY NO PER PGA	Per APHIS, a valid Item Identity Number is mandatory in PG07 when PG10 Category Type is AP0100 (Live Animals). The element may be null when Ranges (#RS and #RE) are correctly formatted and provided in a PG08.	REJECT TO TRADE	6/21/15
APH_AAC_009	APH	AAC	08	<p>IF PG08 IS PRESENT AND Position 22 = # AND Position 23 = R AND Position 24 = E AND Position 5 <> # OR Position 6 <> R OR Position 7 <> S OR IF Position 56 = # AND Position 57 = R AND Position 58 = E AND Position 39 <> # OR Position 40 <> R OR Position 41 <> S</p>	MSNG OR INVLD ITEM IDENTITY NO PER PGA	Per APHIS, a valid Item Identity Number is mandatory in PG07 when PG10 Category Type is AP0100 (Live Animals). The element may be null when Ranges (#RS and #RE) are correctly formatted and provided in a PG08.	REJECT TO TRADE	6/21/15



APH_AAC_010	APH	AAC	10	IF Category Type Code <> AP0100	MISSING OR INVALID CAT TYPE CODE PER PGA	Per APHIS, a valid Category Type is mandatory	REJECT TO TRADE	6/17/15
APH_AAC_011	APH	AAC	10	IF Category Code <> 118	MISSING OR INVALID CATEGORY CD PER PGA	Per APHI (Non Lacey), a valid Category Code for the Category Type entered is mandatory.	REJECT TO TRADE	6/17/15



APH_AAC_012	APH	AAC	10	<p>IF Commodity Qualifier Code (For All Scenarios in this cell) <> NULL AND IF ++++++ Commodity Qualifier Code = A10 AND Commodity Characteristic Qualifier <> AGE CODE in PGA APPENDIX: PG10 - Com. Char. Quals - Characteristics - Live Animals (AGE - A10) ++++++ OR IF Commodity Qualifier Code = A11 AND Commodity Characteristic Qualifier <> DOG CODE (DGxx ONLY) in PGA APPENDIX: PG10 - Com. Char. Quals - Characteristics - Live Animals (Breed / Variety A11 - DOG) ++++++ OR IF Commodity Qualifier Code = A12 AND Commodity Characteristic Qualifier <> COLOR CODE in PGA APPENDIX: PG10 - Com. Char. Quals - Characteristics - Live Animals (COLOR - A12) ++++++ OR IF Commodity Qualifier Code = A13 AND Commodity Characteristic Qualifier <> GENDER CODE in PGA APPENDIX: PG10 - Com. Char. Quals - Characteristics - Live Animals (GENDER - A13) ++++++ OR IF Commodity Qualifier Code = A14 AND Commodity Characteristic Qualifier <> FERTILIZED, PREGNANT, GESTATING CODE in PGA APPENDIX: PG10 - Com. Char. Quals - Characteristics - Live Animals (FERTILIZED, PREGNANT,</p>	MSNG OR INVLD CMDTY CHAR QUAL PER PGA	Per APHI (Non Lacey), to be valid, the Commodity Characteristic Qualifier must correspond to the Commodity Qualifier Code entered	REJECT TO TRADE	7/7/15
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				<p>GESTATING - A14) +++++</p> <p>OR IF Commodity Qualifier Code = A15 AND Commodity Characteristic Qualifier <> GESTATIONAL AGE CODE in PGA APPENDIX: PG10 - Com. Char. Quals - Characteristics - Live Animals (GESTATIONAL AGE if Pregnant - A15) +++++</p> <p>OR IF Commodity Qualifier Code = A16 AND Commodity Characteristic Qualifier <> PROTECTED SPECIES CODE in PGA APPENDIX: PG10 - Com. Char. Quals - Characteristics - Live Animals (PROTECTED SPECIES- A16)</p>			
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APHIS ACE PGA Message Set Adapted Data Element Record Layout



APH_AAC_013	APH	AAC	10	<p>IF "x" (where "x" is =>1) PG10 RECORDS ARE PRESENT AND Category Type Code = AP0100 AND Commodity Qualifier Code = A14 AND Commodity Characteristic Qualifier = Y</p> <p>AND IF <> "x" PG10 RECORDS ARE PRESENT AND Category Type Code = AP0100 AND Commodity Qualifier Code = A15</p> <p>(ONE-TO ONE RELATIONSHIP IN THE COUNTS MUST BE PRESENT IN BOTH DIRECTIONS)</p>	MISSING PG10 PER PGA	Per APHIS, a PG10 Record must be provided	REJECT TO TRADE	7/6/15
APH_AAC_014	APH	AAC	14	<p>IF LPCO Transaction Type <> 1 AND LPCO Type = A02 OR A30 OR A31</p>	MSNG OR INVLD LPCO TRANS TYPE PER PGA	<p>Per APHIS, a LPCO Transaction Type is mandatory. Valid codes are 1, or 2 or 3.</p> <p>Note: LPCO Transaction Type must = 1 (Single Use) if the PG01 Government Agency Program Code is AAC (Animal Care).</p>	REJECT TO TRADE	11/16/15
APH_AAC_015	APH	AAC	14	<p>IF => 1 PG14 RECORD IS PRESENT AND < 1 LPCO Type = A02 OR A30 OR A31</p>	MISSING OR INVALID LPCO TYPE PER PGA	<p>Per APHIS, a valid LPCO Type is mandatory.</p> <p>Note: There must be a minimum of 1 LPCO Type which supports the PG10 Category Type Code</p>	REJECT TO TRADE	11/16/15



APH_AAC_016	APH	AAC	19	<p>COMMENT OUT/ DELETE ENTIRE RULE</p> <p><1 PG19 RECORD IS PRESENT WHERE ENTITY ROLE CODE = LAP OR WHERE ENTITIY ROLE CODE = UC OR WHERE ENTITY ROLE CODE = CB OR = IM IF CB IS NOT PRESENT</p>	<p>MISSING PG19 PER PGA</p>	<p>Per APHIS, a PG19 Record with an Entity Role Code for each LAP, UC and CB (or IM when no CB is used) must be provided.</p> <p>Note: The following may be used in lieu of the applicant (LAP):</p> <p>a) Crop grower (code: DFI) when PG10 Category Code is 801, 802 or 803</p> <p>b) Shipper (code: DEQ) when PG10 Category Code is 206</p>	<p>REJECT TO TRADE</p>	<p>2/19/16</p>
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ABS Technical Rule Statements

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_ABS_001	APH	ABS	01	IF Government Agency Processing Code <> NULL OR <> A01 OR <> A02	MSNG OR INVLD GOV AG PROC CODE PER PGA	Per APHIS,, the Government Agency Processing Code must be valid and must correspond to the PG01 Agency Program	REJECT TO TRADE	8/6/15
APH_ABS_002	APH	ABS	05	IF PG05 IS NOT PRESENT	MISSING PG05 PER PGA	Per APHIS, a PG05 Record must be provided.	REJECT TO TRADE	6/17/15
APH_ABS_003	APH	ABS	10	IF Category Type Code <> AP1000	MISSING OR INVALID CAT TYPE CODE PER PGA	Per APHIS,, a valid Category Type is mandatory	REJECT TO TRADE	6/17/15
APH_ABS_004	APH	ABS	10	IF Category Code <> GENETICALLY ENGINEERED ORGANISMS in PGA APPENDIX: PG10 - Category Codes - APHIS Article Category - AP1000 (Genetically Engineered Organisms)	MISSING OR INVALID CATEGORY CD PER PGA	Per APHIS,, a valid Category Code for the Category Type entered is mandatory	REJECT TO TRADE	7/6/15
APH_ABS_005	APH	ABS	10	IF Commodity Qualifier Code <> NULL AND IF <> a Code in PGA APPENDIX: PG10 - Commodity Qualifier Codes - Qualifiers - Genetically Engineered Organisms (AP1000 Series)	INVALID COMMODITY QUALIFIER CODE PER PGA	Per APHIS,, the Commodity Qualifier Code must be valid and must correspond to the PG10 Category Code	REJECT TO TRADE	6/17/15



APH_ABS_006	APH	ABS	10	<p>IF Commodity Qualifier Code (For All Scenarios in this cell) <> NULL AND IF ++++++ Commodity Qualifier Code = A100 AND Commodity Characteristic Qualifier <> INTERGENERIC CODE in PGA APPENDIX: PG10 - Com. Char. Quals - Characteristics - Genetically Engineered Organisms - Characteristics GMO (Intergeneric - A100) ++++++ OR IF Commodity Qualifier Code = A101 AND Commodity Characteristic Qualifier <> TYPE CODE in PGA APPENDIX: PG10 - Com. Char. Quals - Characteristics - Genetically Engineered Organisms - Characteristics GMO (Type - A100) ++++++ OR IF Commodity Qualifier Code = A102 AND Commodity Characteristic Qualifier <> LIFE STAGE CODE in PGA APPENDIX: PG10 - Com. Char. Quals - Characteristics - Genetically Engineered Organisms- Characteristics GMO (GMO Life Stage - A102)</p>	MSNG OR INVLN CMDTY CHAR QUAL PER PGA	Per APHIS,, to be valid, the Commodity Characteristic Qualifier must correspond to the Commodity Qualifier Code entered	REJECT TO TRADE	7/7/15
APH_ABS_007	APH	ABS	14	<p>IF => 1 PG14 RECORD IS PRESENT AND < 1 LPCO Type = A34 OR= A35 OR= A36</p>	MISSING OR INVALID LPCO TYPE PER PGA	Per APHIS, a valid LPCO Type is mandatory. Note: There must be a minimum of 1 LPCO Type which supports the PG10 Category Type Code	REJECT TO TRADE	7/17/15



APH_ABS_008	APH	ABS	19	COMMENT OUT/ DELETE ENTIRE RULE <1 PG19 RECORD IS PRESENT WHERE ENTITY ROLE CODE = LAP OR WHERE ENTITIY ROLE CODE = UC OR WHERE ENTITY ROLE CODE = CB OR = IM IF CB IS NOT PRESENT	MISSING PG19 PER PGA	Per APHIS a minimum of 2 PG19 records, one with an Entity Role Code of UC and one with CB (or IM when no CB is used) are required. When a LPCO is present a PG19 with an Entity Role Code of LAP must also be provided. When a LPCO is not present (Cut Flowers & Greenery ONLY) a PG19 with an Entity Role Code of DFI (Crop Grower) must also be provided.	REJECT TO TRADE	2/22/16
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APQ Technical Rule Statements

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_APQ_001	APH	APQ	01	<p>IF Government Agency Processing Code <> NULL OR <> A01 OR <> A02 OR <> A03</p>	MSNG OR INVLD GOV AG PROC CODE PER PGA	Per APHIS, the Government Agency Processing Code must be valid and must correspond to the PG01 Agency Program	REJECT TO TRADE	8/6/15
APH_APQ_002	APH	APQ	05	<p>IF PG05 IS NOT PRESENT AND PG10 Category Type Code = AP0400 OR= AP0500 OR= AP0600 OR= AP0800</p>	MISSING PG05 PER PGA	Per APHIS, a PG05 Record must be provided	REJECT TO TRADE	6/17/15
APH_APQ_003	APH	APQ	06	<p>IF PG06 IS PRESENT AND Source Type Code <> HRV OR <> 262</p>	MSNG OR INVLD SOURCE TYPE CODE PER PGA	Per APHIS, a valid Source Type Code is mandatory	REJECT TO TRADE	6/17/15



APH_APQ_004	APH	APQ	07	<p>IF PG07 IS NOT PRESENT AND IF PG10 Commodity Characteristic Qualifier <> NULL AND = ANY CODE in PGA APPENDIX: PG10 - Com. Char. Quals - Characteristics - Cut Flowers and Greenery (TYPE - A80) AND <> SGFL CODE in PGA APPENDIX: PG10 - Com. Char. Quals - Characteristics - Cut Flowers and Greenery (TYPE - A80)</p>	MISSING PG07 PER PGA	Per APHIS, a PG07 Record must be provided	REJECT TO TRADE	6/17/15
APH_APQ_005	APH	APQ	10	<p>IF Category Type Code <> AP0400 OR <> AP0500 OR <> AP0600 OR <> AP0700 OR <> AP0800</p>	MISSING OR INVALID CAT TYPE CODE PER PGA	Per APHIS, a valid Category Type is mandatory	REJECT TO TRADE	9/21/15



APH_APQ_006	APH	APQ	10	<p>IF Category Type Code = AP0400 AND Category Code <> PROPAGATIVE MATERIAL CODE in PGA APPENDIX: PG10 - Category Codes - APHIS Article Category - AP0400 (Propagative Material) +++++</p> <p>OR IF Category Type Code = AP0500 AND Category Code <> SEEDS NOT for PLANTING CODE in PGA APPENDIX: PG10 - Category Codes - APHIS Article Category - AP0500 (Seeds Not For Planting) +++++</p> <p>OR IF Category Type Code = AP0600 AND Category Code <> FRUITS and VEGETABLES CODE in PGA APPENDIX: PG10 - Category Codes - APHIS Article Category - AP0600 (Fruits and Vegetables) +++++</p> <p>OR IF Category Type Code = AP0700 AND Category Code <> MISCELLANEOUS and PROCESSED PRODUCTS CODE in PGA APPENDIX: PG10 - Category Codes - APHIS Article Category - AP0700 (Miscellaneous and Processed Products) +++++</p> <p>OR IF Category Type Code = AP0800 AND Category Code <> CUT FLOWERS and GREENERY in PGA APPENDIX: PG10 - Category Codes - APHIS Article Category - AP0800 (Cut Flowers and</p>	MISSING OR INVALID CATEGORY CD PER PGA	Per APHIS, a valid Category Code for the Category Type entered is mandatory.	REJECT TO TRADE	9/3/15
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				Greenery) +++++				
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APH_APQ_007	APH	APQ	10	<p>IF Category Code = Any PROPAGATIVE MATERIAL CODE in PGA APPENDIX: PG10 - Category Codes - APHIS Article Category - AP0400 (Propagative Material) AND Commodity Qualifier Code <> NULL OR <> Any PROPAGATIVE MATERIAL CODE in PGA APPENDIX: PG10 - Commodity Qualifier Codes - Qualifiers - Propagative Material (AP0400 Series) +++++</p> <p>OR IF Category Code = Any SEEDS NOT for PLANTING CODE in PGA APPENDIX: PG10 - Category Codes - APHIS Article Category - AP0500 (Seeds Not For Planting) AND Commodity Qualifier Code <> NULL OR <> Any SEEDS NOT for PLANTING CODE in PGA APPENDIX: PG10 - Commodity Qualifier Codes - Qualifiers - Seeds not for Planting (AP0500 Series) +++++</p> <p>OR IF Category Code = Any FRUITS and VEGETABLES CODE in PGA APPENDIX: PG10 - Category Codes - APHIS Article Category - AP0600 (Fruits and Vegetables) AND Commodity Qualifier Code <> NULL OR <> Any FRUITS and VEGETABLES CODE in PGA APPENDIX: PG10 - Commodity Qualifier Codes - Qualifiers - FRUITS and VEGETABLES (AP0600 Series) +++++</p>	INVALID COMMODITY QUALIFIER CODE PER PGA	Per APHIS, the Commodity Qualifier Code must be valid and must correspond to the PG10 Category Code	REJECT TO TRADE	9/3/15
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OR IF
Category Code Any **MISCELLANEOUS**
and **PROCESSED PRODUCTS CODE** in
PGA APPENDIX: PG10 - Category Codes
- APHIS Article Category - **AP0700**
(Miscellaneous and Processed
Products)
AND
Commodity Qualifier Code <> NULL **OR**
<> Any **MISCELLANEOUS** and
PROCESSED PRODUCTS CODE in **PGA**
APPENDIX: PG10 - Commodity Qualifier
Codes - Qualifiers - **Miscellaneous and**
Processed Products (AP0700 Series)
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APHIS ACE PGA Message Set Adapted Data Element Record Layout



APH_APQ_008	APH	APQ	10	IF Category Code = 801 OR = 803 AND Commodity Qualifier Code <> NULL OR <> A80 +++++ OR IF Category Code = 802 AND Commodity Qualifier Code <> NULL OR <> A81 +++++	INVALID COMMODITY QUALIFIER CODE PER PGA	Per APHIS, the Commodity Qualifier Code must must be valid and must correspond to the PG10 Category Code	REJECT TO TRADE	9/14/15
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APH_APQ_009	APH	APQ	10	<p>IF Commodity Qualifier Code = A40 AND Commodity Characteristic Qualifier <> a LIFE STAGE CODE PGA APPENDIX: PG10 - Commodity Characteristic Qualifiers - Characteristics - Propagative Material (Life Stage A40) +++++</p> <p>OR IF Commodity Qualifier Code = A41 AND Commodity Characteristic Qualifier <> a PHYSICAL STATE CODE in PGA APPENDIX: PG10 - Commodity Characteristic Qualifiers - Characteristics - Propagative Material (Physical State A41) +++++</p> <p>OR IF Commodity Qualifier Code = A42 AND Commodity Characteristic Qualifier <> an ENDANGERED SPECIES STATUS CODE in PGA APPENDIX: PG10 - Commodity Characteristic Qualifiers - Characteristics - Propagative Material (Endangered Species Status A42) +++++</p> <p>+++++</p> <p>+++++</p> <p>+++++</p> <p>+++++</p> <p>+++++</p> <p>OR IF Commodity Qualifier Code = A51 AND Commodity Characteristic Qualifier <> a PHYSICAL STATE CODE in PGA APPENDIX: PG10 - Commodity Characteristic Qualifiers - Characteristics - Seeds not for Planting (Physical State A51) +++++</p> <p>+++++</p> <p>+++++</p> <p>+++++</p> <p>+++++</p>	MSNG OR INVLN CMDTY CHAR QUAL PER PGA	Per APHIS, to be valid, the Commodity Characteristic Qualifier must correspond to the Commodity Qualifier Code entered	REJECT TO TRADE	1/27/16
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+++++++
OR IF Commodity Qualifier Code = A61
AND Commodity Characteristic Qualifier
<> a PHYSICAL STATE CODE in PGA
APPENDIX: PG10 - Commodity
Characteristic Qualifiers - Characteristics
- Fruits and Vegetables (Physical State
A61)
+++++++
+++++++
+++++++
+++++++
+++++++
+++++++
+++++++
+++++++
OR IF Commodity Qualifier Code = A70
AND Commodity Characteristic Qualifier
<> a CONDITION CODE in PGA
APPENDIX: PG10 - Commodity
Characteristic Qualifiers - Characteristics
- Miscellaneous and Processed
Products (Condition A70)
+++++++
OR IF Commodity Qualifier Code = A71
AND Commodity Characteristic
Qualifier <> a PHYSICAL STATE CODE in
PGA APPENDIX: PG10 - Commodity
Characteristic Qualifiers - Characteristics
- Miscellaneous and Processed
Products (Physical State A71)
+++++++
+++++++
+++++++
+++++++
+++++++
+++++++
+++++++
+++++++

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OR IF Commodity Qualifier Code = **A80**
AND Commodity Characteristic Qualifier
 <> a **TYPE CODE** in **PGA APPENDIX:**
 PG10 - Commodity Characteristic
 Qualifiers - Characteristics - **Cut**
Flowers and Greenery (Type A80)
 ++++++
OR IF Commodity Qualifier Code = **A81**
AND Commodity Characteristic Qualifier
 <> a **PHYSICAL STATE CODE** in **PGA**
APPENDIX: PG10 - Commodity
 Characteristic Qualifiers - Characteristics
 - **Cut Flowers and Greenery (Physical**
State A81)
 ++++++
 ++++++
 ++++++
 ++++++
 ++++++
 ++++++
OR IF Commodity Qualifier Code = **A90**
AND Commodity Characteristic Qualifier
 <> a **TYPE CODE** in **PGA APPENDIX:**
 PG10 - Commodity Characteristic
 Qualifiers - Characteristics - **Select**
Agents (Type of Select Agent A90)
 ++++++
OR IF Commodity Qualifier Code = **A91**
AND Commodity Characteristic Qualifier
 <> a **PHYSICAL STATE CODE** in **PGA**
APPENDIX: PG10 - Commodity
 Characteristic Qualifiers - Characteristics
 - **Select Agents (Physical State A91)**





APH_APQ_010	APH	APQ	10	<p>IF Commodity Qualifier Code = A41 (For All Scenarios in this cell) AND IF ++++ Category Code = 401 AND Commodity Characteristic Qualifier <> DOB OR <> DPE ++++ OR IF Category Code = 402 AND Commodity Characteristic Qualifier <> UNR OR <> EPH ++++ OR IF Category Code = 403 AND Commodity Characteristic Qualifier <> LSL OR <> SSL</p>	MSNG OR INVLD CMDTY CHAR QUAL PER PGA	Per APHIS, to be valid, the Commodity Characteristic Qualifier must correspond to the Commodity Qualifier Code entered	REJECT TO TRADE	1/27/16
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APH_APQ_011	APH	APQ	14	<p>IF => 1 PG14 RECORD IS PRESENT AND < 1 LPCO Type = A01 OR = A07 OR = A08 OR = A09 OR = A10 OR = A11 OR = A12 OR = A13 OR = A14 OR = A15 OR = A16 OR = A17 OR = A18 OR = A19 OR = A20 OR = A21 OR = A22 OR = A23 OR</p>	MISSING OR INVALID LPCO TYPE PER PGA	<p>Per APHIS, a valid LPCO Type is mandatory.</p> <p>Note: There must be a minimum of 1 LPCO Type which supports the PG10 Category Type Code</p>	REJECT TO TRADE	1/27/16
APH_APQ_012	APH	APQ	19	<p>COMMENT OUT/ DELETE ENTIRE RULE</p> <p><1 PG19 RECORDS IS PRESENT WHERE ENTITY ROLE CODE = UC OR WHERE ENTITY ROLE CODE = CB OR IM IF CB IS NOT PRESENT</p>	MISSING PG19 PER PGA	<p>Per APHIS, a PG19 Record with an Entity Role Code for each LAP, UC and CB (or IM when no CB is used) must be provided.</p> <p>Note: The following may be used in lieu of the applicant (LAP): a) Crop grower (code: DFI) when PG10 Category Code is 801, 802 or 803 b) Shipper (code: DEQ) when</p>	REJECT TO TRADE	2/19/16



						PG10 Category Code is 206		
APH_APQ_013	APH	APQ	19	<p>IF <1 PG19 RECORDS IS PRESENT WHERE ENTITY ROLE CODE = DFI</p> <p>AND PG10 CATEGORY TYPE CODE = 801</p> <p>AND PG13 RECORD IS <u>NOT</u> PRESENT</p>	MISSING PG19 PER PGA	<p>Per APHIS a minimum of 2 PG19 records, one with an Entity Role Code of UC and one with CB (or IM when no CB is used) are required.</p> <p>When a LPCO is present a PG19 with an Entity Role Code of LAP must also be provided.</p> <p>When a LPCO is not present (Cut Flowers & Greenery ONLY) a PG19 with an Entity Role Code of DFI (Crop Grower) must also be provided.</p>	REJECT TO TRADE	2/19/16
APH_APQ_014	APH	APQ	22	<p>IF PG22 Document Identifier Code <> NULL</p> <p>AND <> 380 OR <> 331</p> <p>AND IF PG10 Category Type Code = AP0800</p>	MISSING OR INVALID DOC ID PER PGA	Per APHIS, a valid Document ID is mandatory when a Substantiating Signed Document/Confirmation Letter is provided.	REJECT TO TRADE	7/8/15
APH_APQ_015	APH	APQ	26	<p>IF Unit of Measure (Packaging Level) <> STM OR BX OR BQT</p> <p>AND</p> <p>PG10 Category Type Code = AP0800</p>	MISSING OR INVALID UOM PKGNG LVL PER PGA	Per APHIS, valid UOM codes must be provided and they must correspond to the PG10 Category Type Code.	REJECT TO TRADE	6/14/15



APHIS ACE PGA Message Set Adapted Data Element Record Layout



APH_APQ_016	APH	APQ	01	IF Program Code = APQ AND IF PG14 LPCO TYPE = A03 OR = A04 OR = A24 OR = A34 OR = A35 OR = A36 OR	INVALID GOV AGENCY PROGRAM CODE PER PGA	Per APHIS, dual program commodities must be filed once, under the primary program	REJECT TO TRADE	9/3/15
APH_APQ_017	APH	APQ	10	IF Category Code = 401 OR 403 AND Commodity Qualifier Code <> A41	INVALID COMMODITY QUALIFIER CODE PER PGA	Per APHIS, the Commodity Qualifier Code must be valid and must correspond to the PG10 Category Code	REJECT TO TRADE	1/27/16



AVS Technical Rule Statements

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	AND	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_AVS_001	APH	AVS	01	<p>IF Government Agency Processing Code <> NULL OR <> A01 OR <> A04 OR <> A05</p>	MSNG OR INVLD GOV AG PROC CODE PER PGA	Per APHIS,, the Government Agency Processing Code must be valid and must correspond to the PG01 Agency Program	REJECT TO TRADE	8/6/15
APH_AVS_002	APH	AVS	05	<p>IF PG05 IS NOT PRESENT AND PG10 Category Type Code = AP0100</p>	MISSING PG05 PER PGA	Per APHIS, a PG05 Record must be provided.	REJECT TO TRADE	6/17/15
APH_AVS_003	APH	AVS	06	<p>IF Processing Type Code <> NULL AND <> AVRAB OR <> AVDIP OR AND IF PG10 Category Type Code = AP0100 ++++++</p> <p>OR IF Processing Type Code <> NULL AND <> AVHTD AND IF PG10 Category Type Code = AP0300</p>	MISSING OR INVALID PROC TYPE CDE PER PGA	Per APHIS,, the Processing Type Code must be valid and must correspond to the PG10 Category Type Code	REJECT TO TRADE	6/17/15



APHIS ACE PGA Message Set Adapted Data Element Record Layout



APH_AVS_004	APH	AVS	06	<p>IF Source Type Code <> 30 OR <> 39 OR <> 243 OR <> 244 OR <> 256 OR <> 267 OR <> CDB OR <> CMN OR <> CPK OR <> CPR OR <> CSL</p>	MSNG OR INVLD SOURCE TYPE CODE PER PGA	Per APHIS, a valid Source Type Code is mandatory.	REJECT TO TRADE	8/26/15
APH_AVS_005	APH	AVS	07	<p>COMMENT OUT/ DELETE ENTIRE RULE</p> <p>IF PG07 IS NOT PRESENT AND PG10 Category Type Code = AP0100</p>	MISSING PG07 PER PGA	Per APHIS,, a PG07 Record must be provided	REJECT TO TRADE	1/14/16
APH_AVS_006	APH	AVS	07	<p>IF PG07 Item Identity Number <u>Qualifier</u> <> BND OR <> BRD OR <> CHP OR <> LAT OR <> NMT OR <> RID OR <> TO OR <> SRX OR <> SRY</p> <p>AND PG10 Category Type Code = AP0100</p>	MSNG OR INVLD ITEM ID NUM QUAL PER PGA	Per APHIS, a valid Item Identity Number Qualifier is mandatory in PG07 when PG10 Category Type is AP0100 (Live Animals).	REJECT TO TRADE	7/7/15
APH_AVS_007	APH	AVS	07	<p>IF PG07 Item Identity Number IS NULL AND PG08 IS NOT PRESENT OR IF PG08 IS PRESENT AND Position 5 <> # OR Position 6 <> R OR Position 7 <> S</p> <p>AND PG10 Category Type Code = AP0100</p>	MSNG OR INVLD ITEM IDENTITY NO PER PGA	Per APHIS, a valid Item Identity Number is mandatory in PG07 when PG10 Category Type is AP0100 (Live Animals). The element may be null when Ranges (#RS and #RE) are correctly formatted and provided in a PG08.	REJECT TO TRADE	6/21/15



APHIS ACE PGA Message Set Adapted Data Element Record Layout



APH_AVS_008	APH	AVS	08	<p>IF PG08 IS PRESENT AND Position 5 = # AND Position 6 = R AND Position 7 = S AND Position 22 <> # OR Position 23 <> R OR Position 24 <> E OR IF Position 39 = # AND Position 40 = R AND Position 41 = S AND Position 56 <> # OR Position 57 <> R OR Position 58 <> E</p> <p>AND PG10 Category Type Code = AP0100</p> <p>AND PG07 Item Identity Number IS NULL</p>	MSNG OR INVLD ITEM IDENTITY NO PER PGA	Per APHIS, a valid Item Identity Number is mandatory in PG07 when PG10 Category Type is AP0100 (Live Animals). The element may be null when Ranges (#RS and #RE) are correctly formatted and provided in a PG08.	REJECT TO TRADE	9/17/15
APH_AVS_009	APH	AVS	08	<p>IF PG08 IS PRESENT AND Position 22 = # AND Position 23 = R AND Position 24 = E AND Position 5 <> # OR Position 6 <> R OR Position 7 <> S</p> <p>OR IF Position 56 = # AND Position 57 = R AND Position 58 = E AND Position 39 <> # OR Position 40 <> R OR Position 41 <> S</p> <p>AND PG10 Category Type Code = AP0100</p> <p>AND PG07 Item Identity Number IS NULL</p>	MSNG OR INVLD ITEM IDENTITY NO PER PGA	Per APHIS, a valid Item Identity Number is mandatory in PG07 when PG10 Category Type is AP0100 (Live Animals). The element may be null when Ranges (#RS and #RE) are correctly formatted and provided in a PG08.	REJECT TO TRADE	9/17/15
APH_AVS_010	APH	AVS	10	<p>IF Category Type Code <> AP0100 OR <> AP0200 OR <> AP0300</p>	MISSING OR INVALID CAT TYPE CODE PER PGA	Per APHIS,, a valid Category Type is mandatory	REJECT TO TRADE	8/26/15



APH_AVS_011	APH	AVS	10	<p>IF Category Type Code = AP0100 AND Category Code <> LIVE ANIMAL CODE in PGA APPENDIX: PG10 - Category Codes - APHIS Article Category - AP0100 (Live Animals) ++++++</p> <p>OR IF Category Type Code = AP0200 AND Category Code <> RELATED RELATED ANIMALS PRODUCTS CODE in PGA APPENDIX: PG10 - Category Codes - APHIS Article Category - AP0200 (Related Animal Products) ++++++</p> <p>OR IF Category Type Code = AP0300 AND Category Code <> ANIMAL PRODUCTS and BY-PRODUCTS CODE in PGA APPENDIX: PG10 - Category Codes - APHIS Article Category - AP0300 (Animal Products and By-Products) ++++++</p>	MISSING OR INVALID CATEGORY CD PER PGA	Per APHIS, a valid Category Code for the Category Type entered is mandatory.	REJECT TO TRADE	8/26/15
APH_AVS_012	APH	AVS	10	<p>IF Category Type Code = AP0100 AND Commodity Qualifier Code <> NULL OR <> a Code in PGA APPENDIX: PG10 - Commodity Qualifier Codes - Qualifiers - Live Animals (AP0100 Series) ++++++</p> <p>OR IF Category Type Code = AP0200 AND Commodity Qualifier Code <> NULL OR <> a Code in PGA APPENDIX: PG10 - Commodity Qualifier Codes - Qualifiers - Related Animal Products (AP0200 Series) ++++++</p> <p>OR IF Category Type Code = AP0300 AND Commodity Qualifier Code <></p>	INVALID COMMODITY QUALIFIER CODE PER PGA	Per APHIS,, the Commodity Qualifier Code must must be valid and must correspond to the PG10 Category Code	REJECT TO TRADE	8/26/15



				<p>NULL OR <> a Code in PGA APPENDIX: PG10 - Commodity Qualifier Codes - Qualifiers - Animal Products and By- Products (AP0300 Series) +++++</p>				
APH_AVS_013	APH	AVS	10	<p>IF Commodity Qualifier Code = A10 AND Commodity Characteristic Qualifier <> AGE CODE in PGA APPENDIX: PG10 - Com. Char. Quals - Characteristics - Live Animals (AGE - A10) +++++</p> <p>OR IF Commodity Qualifier Code = A11 AND Commodity Characteristic Qualifier <> BREED/VARIETY CODE in PGA APPENDIX: PG10 - Com. Char. Quals - Characteristics - Live Animals (Breed / Variety A11) +++++</p> <p>OR IF Commodity Qualifier Code = A12 AND Commodity Characteristic Qualifier <> COLOR CODE in PGA APPENDIX: PG10 - Com. Char. Quals - Characteristics - Live Animals (COLOR - A12) +++++</p> <p>OR IF Commodity Qualifier Code = A13 AND Commodity Characteristic Qualifier <> GENDER CODE in PGA APPENDIX: PG10 - Com. Char. Quals - Characteristics - Live Animals (GENDER - A13) +++++</p> <p>OR IF Commodity Qualifier Code = A14 AND Commodity Characteristic Qualifier <> FERTILIZED, PREGNANT, GESTATING CODE in PGA APPENDIX: PG10 - Com. Char. Quals -</p>	MSNG OR INVLD CMDTY CHAR QUAL PER PGA	Per APHIS,, to be valid, the Commodity Characteristic Qualifier must correspond to the Commodity Qualifier Code entered	REJECT TO TRADE	7/7/15



			<p>Characteristics - Live Animals (FERTILIZED, PREGNANT, GESTATING - A14) +++++</p> <p>OR IF Commodity Qualifier Code = A15 AND Commodity Characteristic Qualifier <> GESTATIONAL AGE CODE in PGA APPENDIX: PG10 - Com. Char. Quals - Characteristics - Live Animals (GESTATIONAL AGE if Pregnant - A15) +++++</p> <p>OR IF Commodity Qualifier Code = A16 AND Commodity Characteristic Qualifier <> PROTECTED SPECIES CODE in PGA APPENDIX: PG10 - Com. Char. Quals - Characteristics - Live Animals (PROTECTED SPECIES- A16) +++++</p> <p>+++++</p> <p>+++++</p> <p>+++++</p> <p>+++++</p>				
			<p>OR IF Commodity Qualifier Code = A20 AND Commodity Characteristic Qualifier <> CONDITION CODE in PGA APPENDIX: PG10 - Com. Char. Quals - Characteristics - Related Animal Products (Condition A20) +++++</p> <p>OR IF Commodity Qualifier Code = A21 AND Commodity Characteristic Qualifier <> PHYSICAL STATE CODE in PGA APPENDIX: PG10 - Com. Char. Quals - Characteristics - Related Animal Products (Physical State A21) +++++</p> <p>+++++</p> <p>+++++</p> <p>+++++</p> <p>+++++</p>				
			<p>OR IF Commodity Qualifier Code = A30 AND Commodity Characteristic Qualifier <></p>				



				<p>CONDITION CODE in PGA APPENDIX: PG10 - Com. Char. Quals - Characteristics - Animal Products and By-Products (Condition A30) ++++ OR IF Commodity Qualifier Code = A31 AND Commodity Characteristic Qualifier <> PHYSICAL STATE CODE in PGA APPENDIX: PG10 - Com. Char. Quals - Characteristics - Animal Products and By-Products (Physical State A31) ++++ OR IF Commodity Qualifier Code = A32 AND Commodity Characteristic Qualifier <> PRODUCTS/COMPONENTS in PGA APPENDIX: PG10 - Com. Char. Quals - Characteristics - Animal Products and By-Products (Products/Components A32) ++++ ++++ ++++ ++++ ++++</p>				
				<p>OR IF Commodity Qualifier Code = A90 AND Commodity Characteristic Qualifier <> SLA OR <> TXN</p> <p>(A SUBSET) of codes found in PGA APPENDIX: PG10 - Com. Char. Quals - Characteristics - Select Agents (TYPE OF SELECT AGENT - A90) ++++</p> <p>OR IF Commodity Qualifier Code = A91 AND Commodity Characteristic Qualifier <> LIQ OR <> POW OR <> AGS OR <> AGP</p> <p>(A SUBSET) codes found in PGA APPENDIX: PG10 - Com. Char. Quals - Characteristics - Select Agents (PHYSICAL STATE - A91)</p>				



APH_AV5_014	APH	AVS	10	<p>IF Category Code = 201 OR = 206 OR = 207 AND Commodity Qualifier Code <> NULL OR <> A20 +++++</p> <p>OR IF Category Code = A203 AND Commodity Qualifier Code <> NULL +++++</p> <p>OR IF Category Code = A205 AND Commodity Qualifier Code <> NULL OR <> A21</p>	INVALID COMMODITY QUALIFIER CODE PER PGA	Per APHIS,, the Commodity Qualifier Code must must be valid and must correspond to the PG10 Category Code	REJECT TO TRADE	7/7/15
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APHIS ACE PGA Message Set Adapted Data Element Record Layout



APH_AV5_015	APH	AVS	10	<p>IF Category Code = 301 OR = 302 OR = 303 OR = 304 OR = 305 OR = 311 OR = 399 AND Commodity Qualifier Code <> NULL OR <> A30 OR <> A31 OR <> A32 ++++++</p> <p>OR IF Category Code = 306 OR = 309 OR = 313 OR = 315 OR = 316 AND Commodity Qualifier Code <> NULL OR <> A32 ++++++</p> <p>OR IF Category Code = 307 OR = 308 OR = 310 OR = 317 OR= 318 AND Commodity Qualifier Code <> NULL ++++++</p> <p>IF Category Code = 312 OR = 314 AND Commodity Qualifier Code <> NULL OR <> A30 OR <> A32</p>	INVALID COMMODITY QUALIFIER CODE PER PGA	Per APHIS,, the Commodity Qualifier Code must must be valid and must correspond to the PG10 Category Code	REJECT TO TRADE	7/7/15
APH_AV5_016	APH	AVS	10	<p>IF Category Code = 305 AND Commodity Qualifier Code = A30 AND Commodity Characteristic Qualifier = EDB</p>	INVALID COMMODITY QUALIFIER CODE PER PGA	Per APHIS,, the Commodity Qualifier Code must must be valid and must correspond to the PG10 Category Code	REJECT TO TRADE	7/7/15



APHIS ACE PGA Message Set Adapted Data Element Record Layout



APH_AVS_017	APH	AVS	10	<p>IF Category Code = 303 or = 311 AND Commodity Qualifier Code = A32 AND Commodity Characteristic Qualifier <> AVE</p>	INVALID COMMODITY QUALIFIER CODE PER PGA	Per APHIS,, the Commodity Qualifier Code must must be valid and must correspond to the PG10 Category Code	REJECT TO TRADE	7/7/15
APH_AVS_018	APH	AVS	10	<p>COMMENT OUT/ DELETE ENTIRE RULE</p> <p>IF Category Code = 902AP OR= 903AP OR = 904AP OR= 905XX OR= 906XX OR= 909XX OR= 910XX OR= 911XX OR= 912XX OR= 913XX OR= 915AP OR= 922AP OR= 924AP OR= 926XX OR= 931AP OR= 935AP OR= 936AP OR= 937AP OR= 938XX OR= 941AP OR= 948XX OR= 949AP OR= 954AP OR= 956AP OR= 964XX AND Commodity Qualifier Code <> NULL OR <> A90 OR <> A91</p>	INVALID COMMODITY QUALIFIER CODE PER PGA	Per APHIS,, the Commodity Qualifier Code must must be valid and must correspond to the PG10 Category Code	REJECT TO TRADE	8/26/15
APH_AVS_019	APH	AVS	10	<p>IF "x" (where "x" is =>1) PG10 RECORDS ARE PRESENT AND Category Type Code = AP0100 AND Commodity Qualifier Code = A14 AND Commodity Characteristic Qualifier = Y</p> <p>AND IF <> "x" PG10 RECORDS ARE PRESENT AND Category Type Code = AP0100 AND Commodity Qualifier Code = A15</p> <p>(ONE-TO ONE RELATIONSHIP IN THE</p>	MISSING PG10 PER PGA	Per APHIS,, a PG10 Record must be provided	REJECT TO TRADE	7/7/15



				COUNTS MUST BE PRESENT IN BOTH DIRECTIONS)				
APH_AVIS_020	APH	AVS	14	IF => 1 PG14 RECORD IS PRESENT AND < 1 LPCO Type = A02 OR = A03 OR = A04 OR = A06 OR = A24 OR = A25 OR = A26 OR = A27 OR = A28 OR = A29 OR = A33 OR	MISSING OR INVALID LPCO TYPE PER PGA	Per APHIS, a valid LPCO Type is mandatory. Note: There must be a minimum of 1 LPCO Type which supports the PG10 Category Type Code	REJECT TO TRADE	8/26/15



APHIS ACE PGA Message Set Adapted Data Element Record Layout



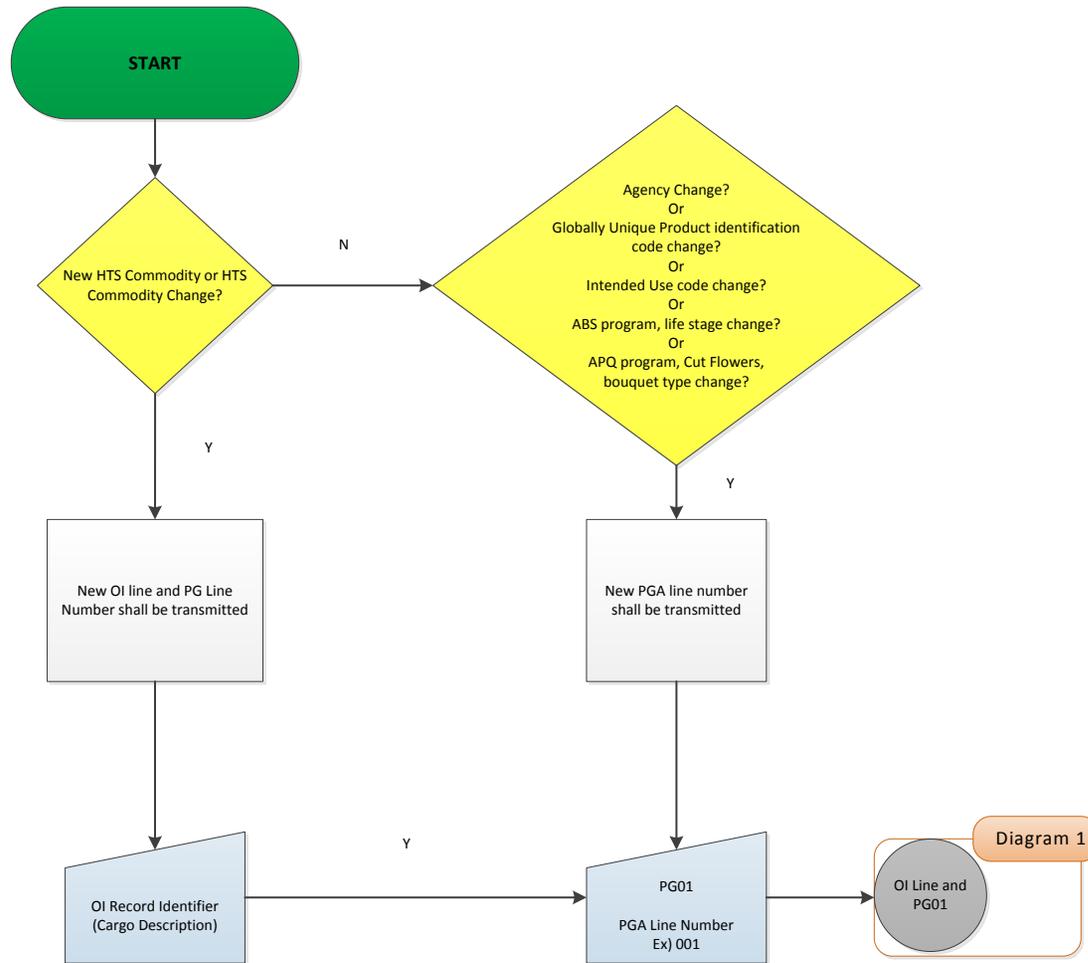
APH_AVS_021	APH	AVS	19	<p><1 PG19 RECORD IS PRESENT WHERE ENTITY ROLE CODE = APD</p> <p>AND IF =>1 PG10 RECORD IS PRESENT WHERE CATEGORY TYPE CODE = 307</p>	MISSING PG19 PER PGA	<p>Per APHIS a minimum of 2 PG19 records, one with an Entity Role Code of UC and one with CB (or IM when no CB is used) are required.</p> <p>When a LPCO is present a PG19 with an Entity Role Code of LAP must also be provided.</p> <p>When a LPCO is not present (Cut Flowers & Greenery ONLY) a PG19 with an Entity Role Code of DFI (Crop Grower) must also be provided.</p>	REJECT TO TRADE	2/22/16
APH_AVS_022	APH	AVS	22	<p>IF Importers Substantiating Signed Document/Signed Confirmation Letter = Y</p> <p>AND Document Identifier <> 853</p>	MISSING OR INVALID DOC ID PER PGA	Per APHIS, a valid Document ID is mandatory when a Substantiating Signed Document/Confirmation Letter is provided.	REJECT TO TRADE	7/6/15
APH_AVS_023	APH	AVS	01	<p>IF Program Code = AVS</p> <p>AND IF PG14 LPCO TYPE = A30 OR = A31</p>	INVALID GOV AGENCY PROGRAM CODE PER PGA	Per APHIS, dual program commodities must be filed once, under the primary program	REJECT TO TRADE	8/26/15

Note: Technical conversion from Business Rules Statements to Technical Rules Statements courtesy of CBP ACE Business Office.

APHIS PGA Message Set: Business Rule Diagrams

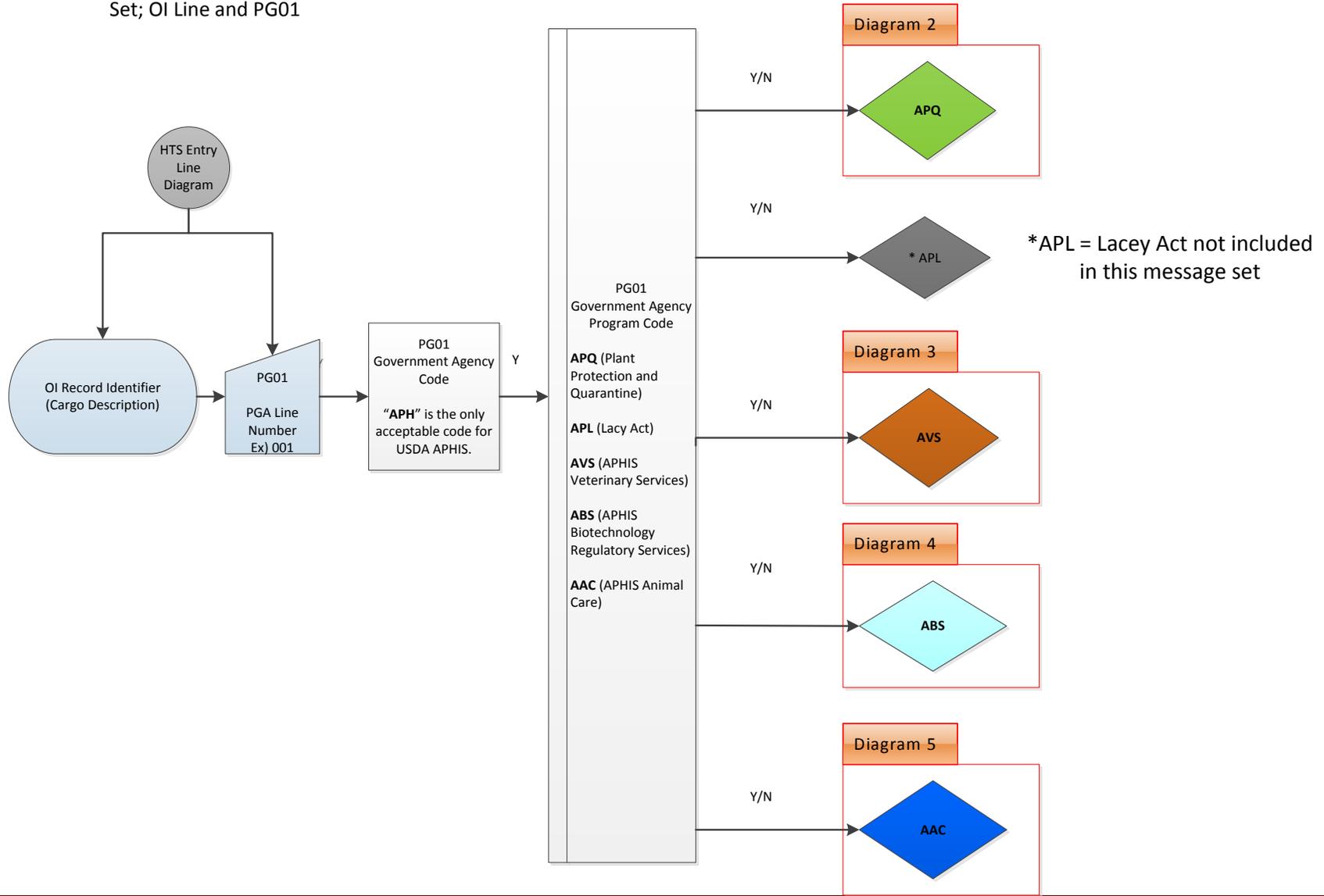
HTS Entry Line Business Rule Diagram

HTS Entry Line Diagram;
APHIS PGA Message Set



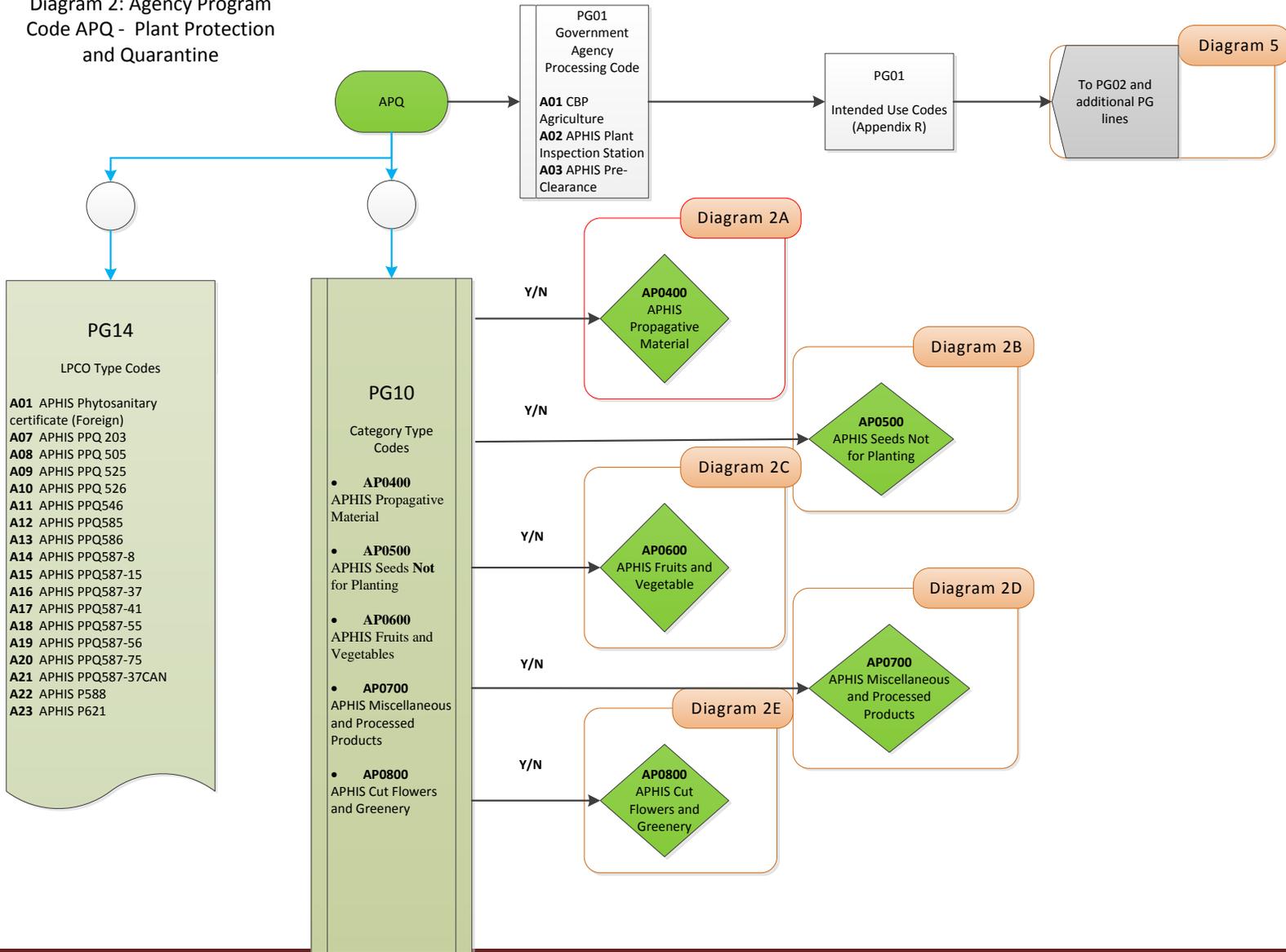
OI and PG01 – Agency and Program Business Rule Diagram

Diagram 1: APHIS PGA Message Set; OI Line and PG01



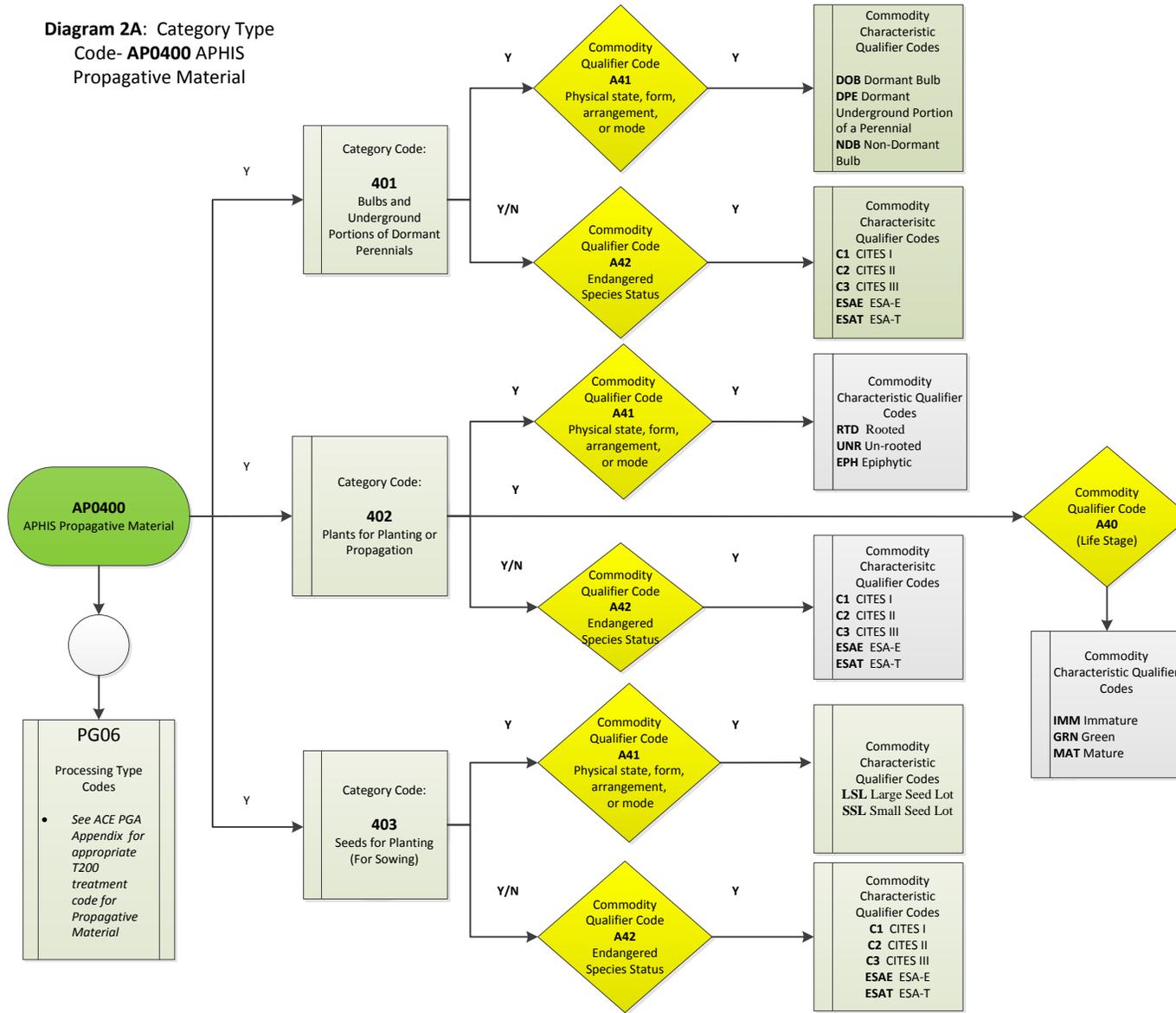
APQ (Program Code) - PG10 and PG14 Business Rule Diagram

Diagram 2: Agency Program Code APQ - Plant Protection and Quarantine



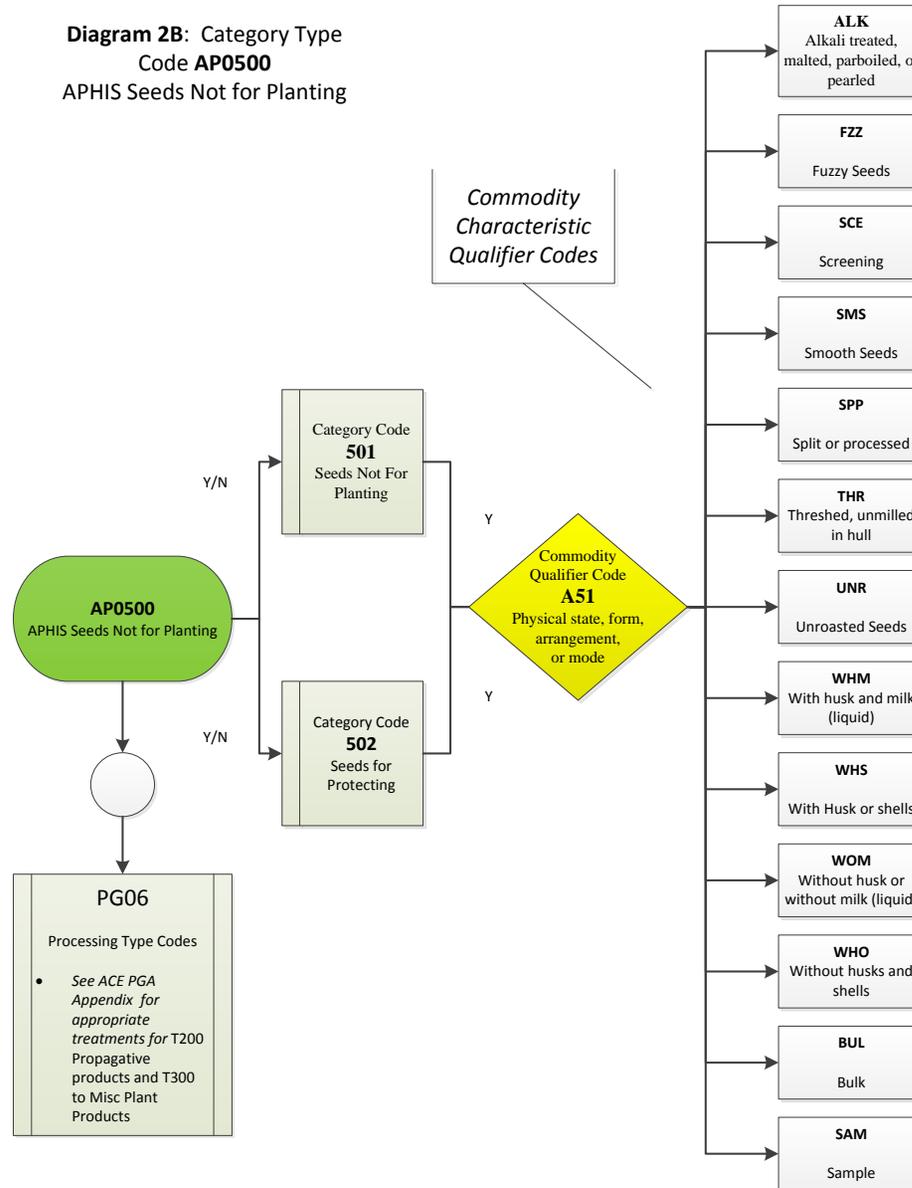
PG10 Category Type Code – AP0400 Business Rule Diagram

Diagram 2A: Category Type Code- AP0400 APHIS Propagative Material



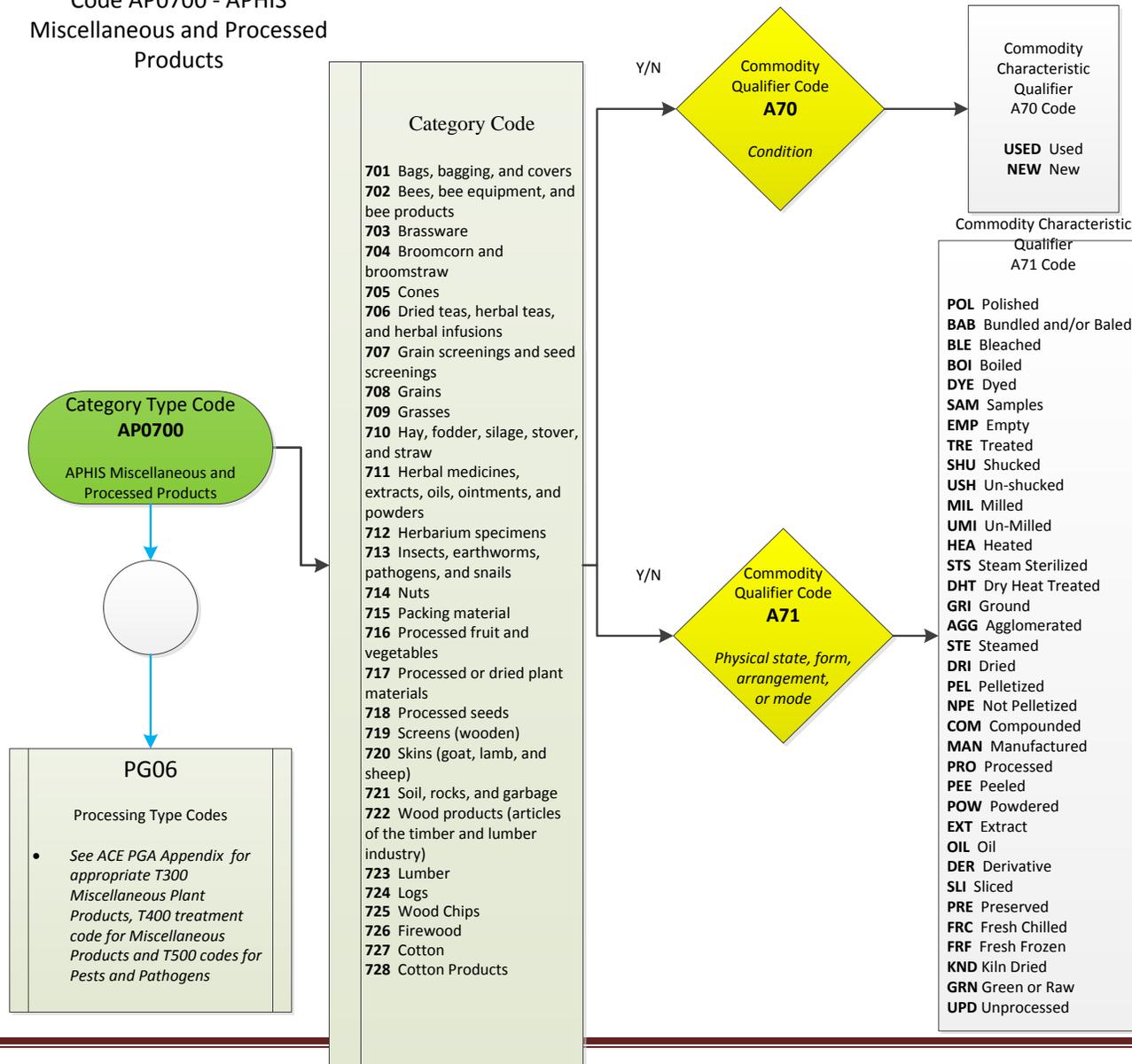
PG10 Category Type Code – AP0500 Business Rule Diagram

Diagram 2B: Category Type Code **AP0500**
APHIS Seeds Not for Planting



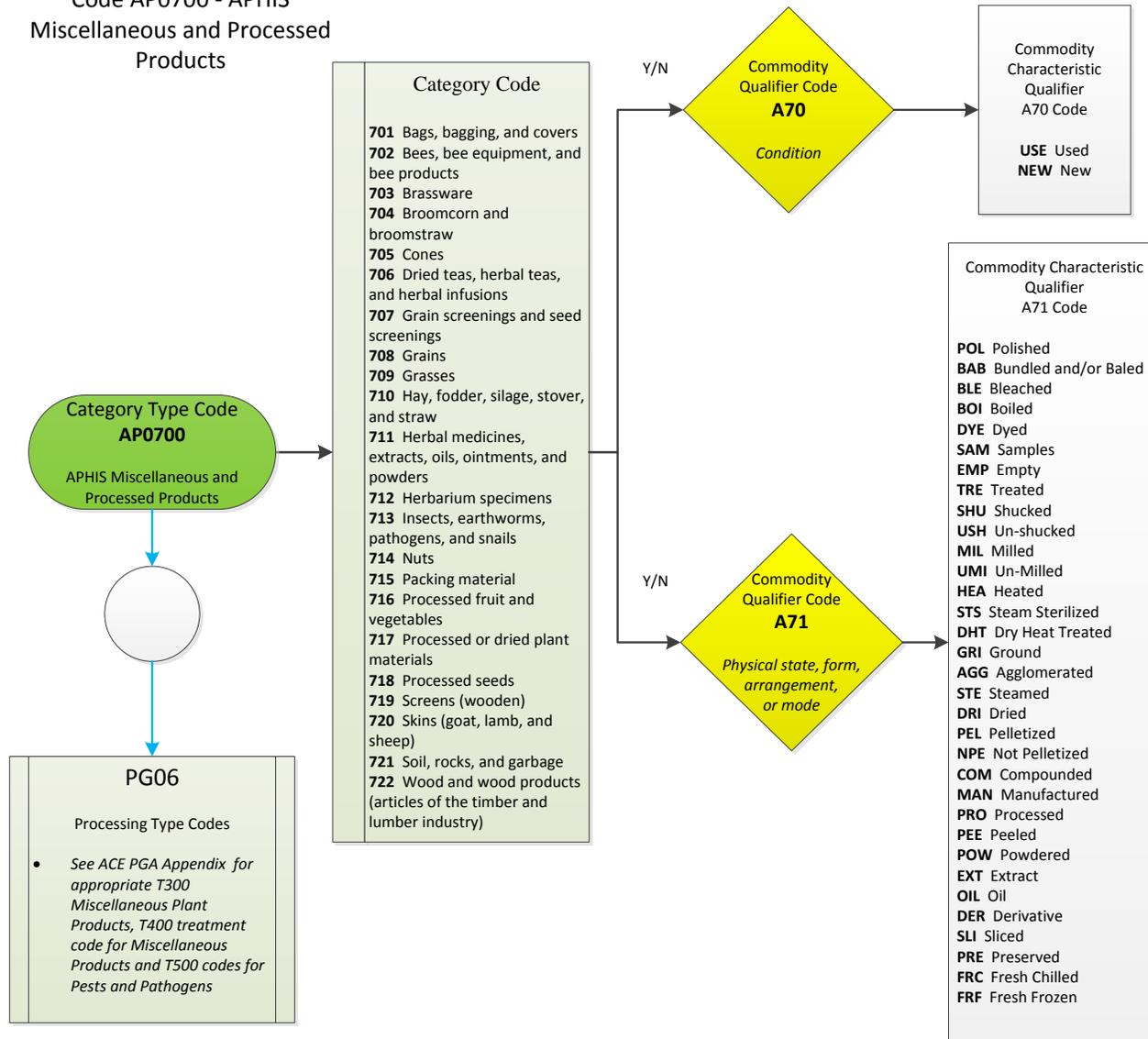
PG10 Category Type Code – AP0600 Business Rule Diagram

Diagram 2D: Category Type Code AP0700 - APHIS Miscellaneous and Processed Products



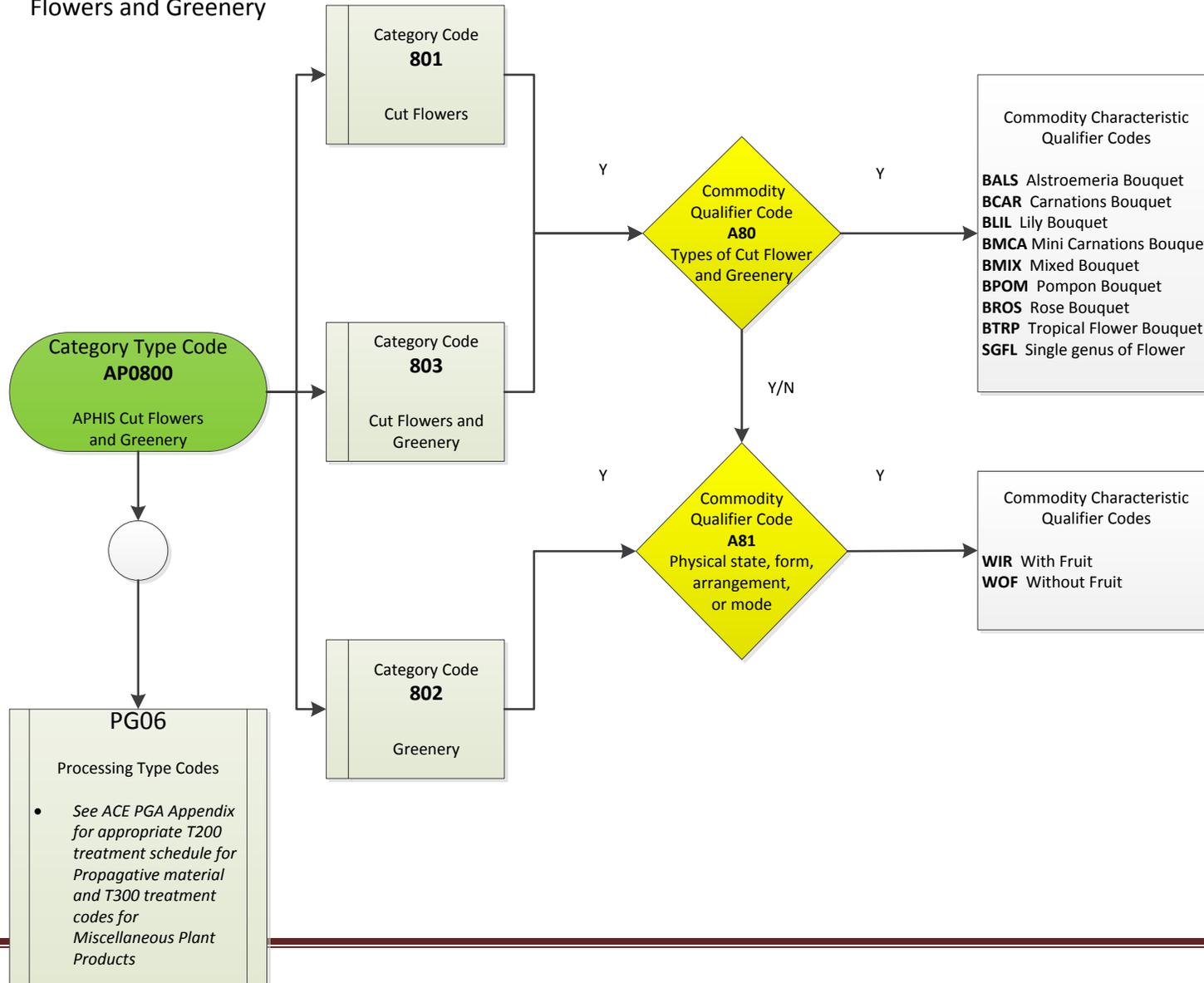
PG10 Category Type Code – AP0700 Business Rule Diagram

Diagram 2D: Category Type Code AP0700 - APHIS Miscellaneous and Processed Products



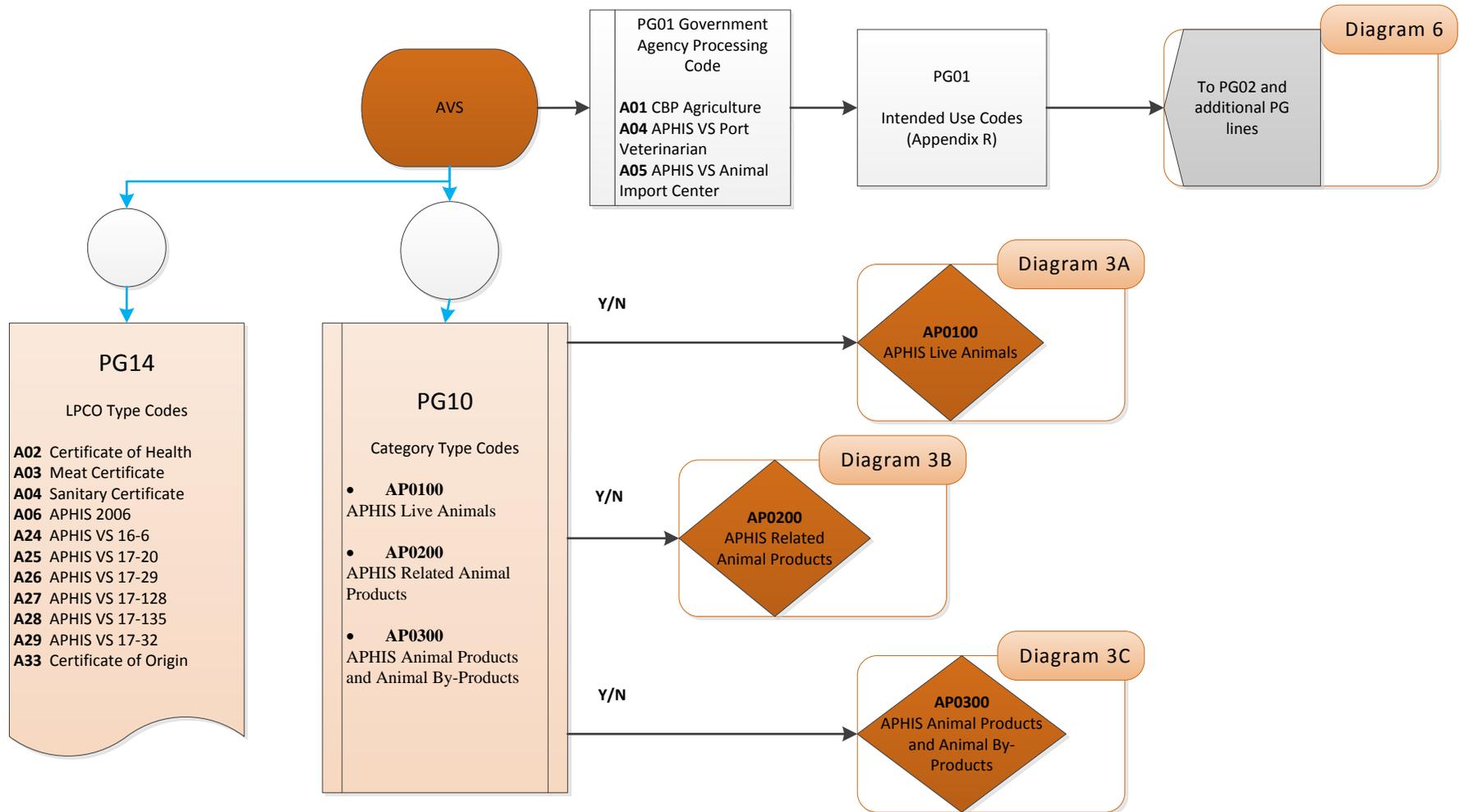
PG10 Category Type Code – AP0800 Business Rule Diagram

Diagram 2E: Category Type Code – AP0800 APHIS Cut Flowers and Greenery



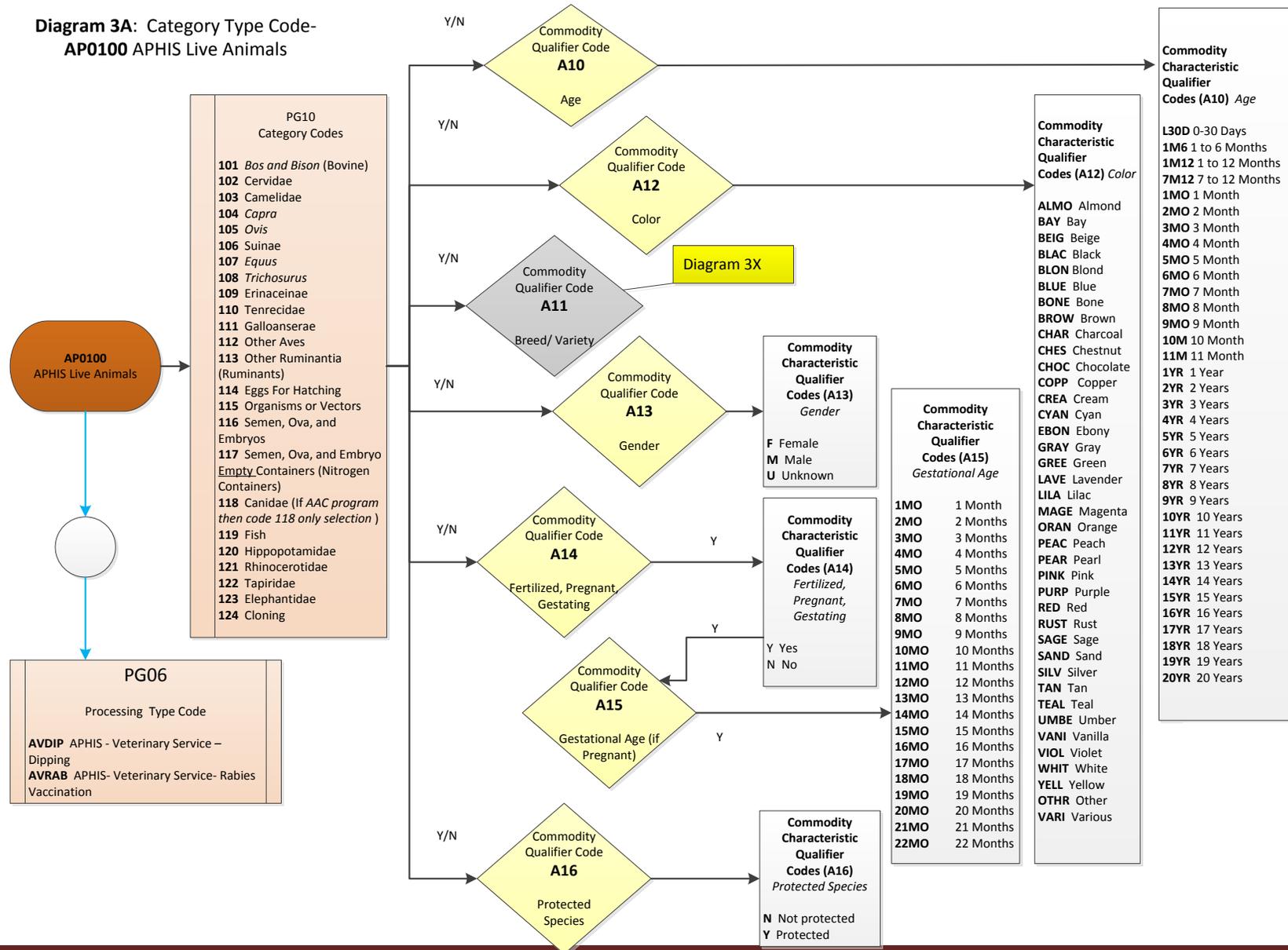
AVS (Program Code) - PG10 and PG14 Business Rule Diagram

Diagram 3: Agency Program Code
AVS - Veterinary Services



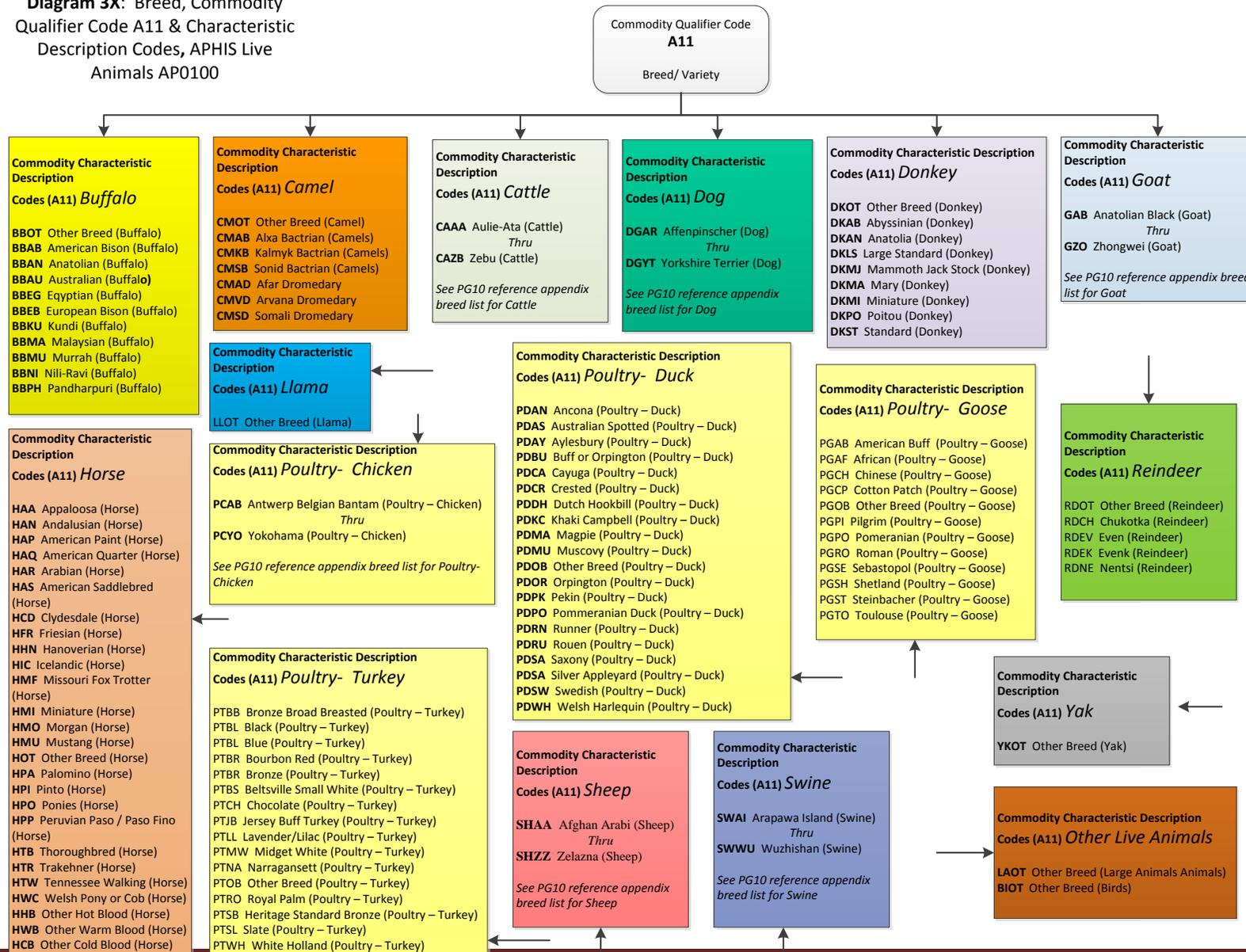
PG10 Category Type Code – AP0100 Business Rule Diagram

Diagram 3A: Category Type Code- AP0100 APHIS Live Animals



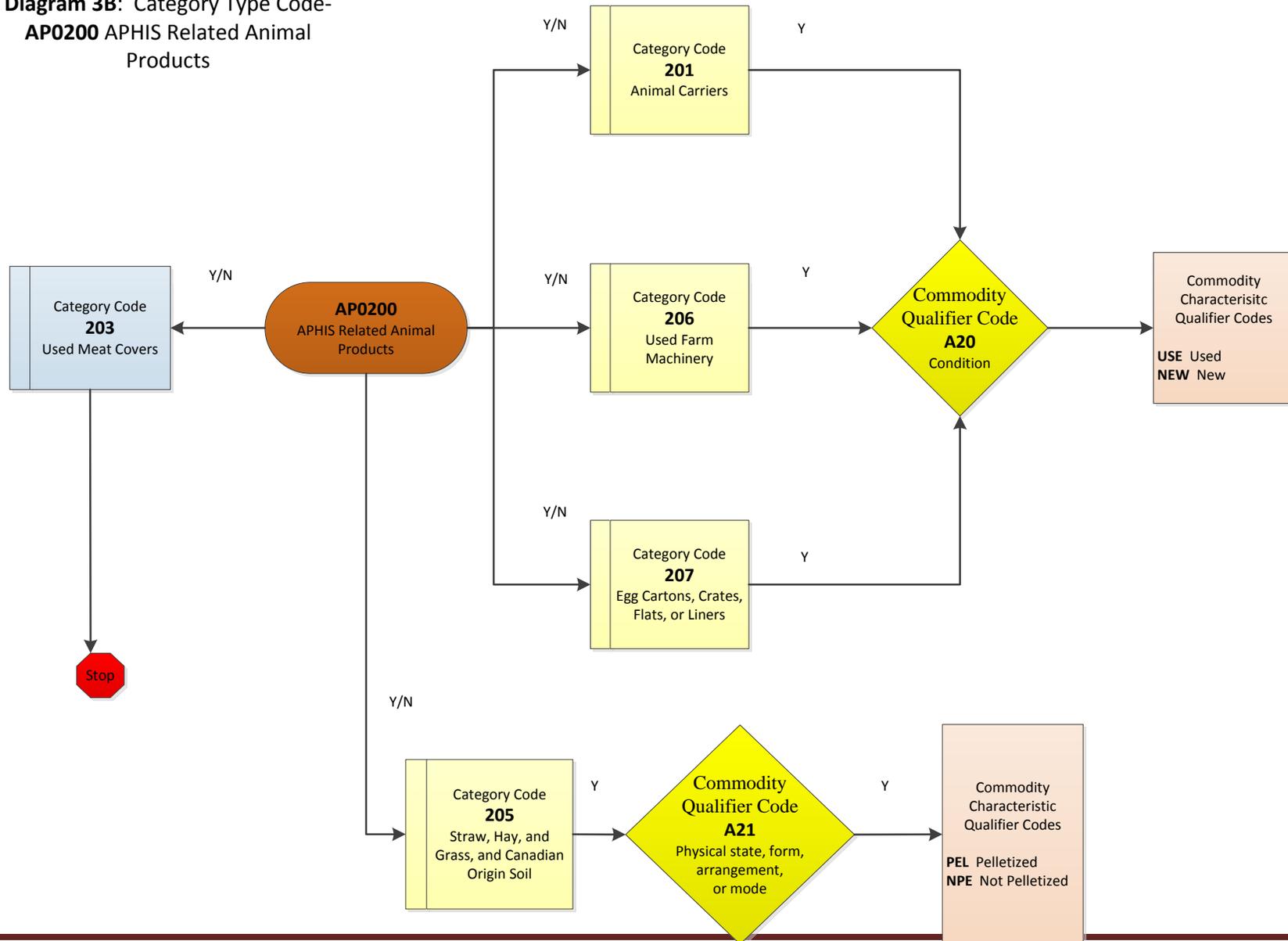
PG10 Breed Characteristic - A11 Diagram

Diagram 3X: Breed, Commodity Qualifier Code A11 & Characteristic Description Codes, APHIS Live Animals AP0100

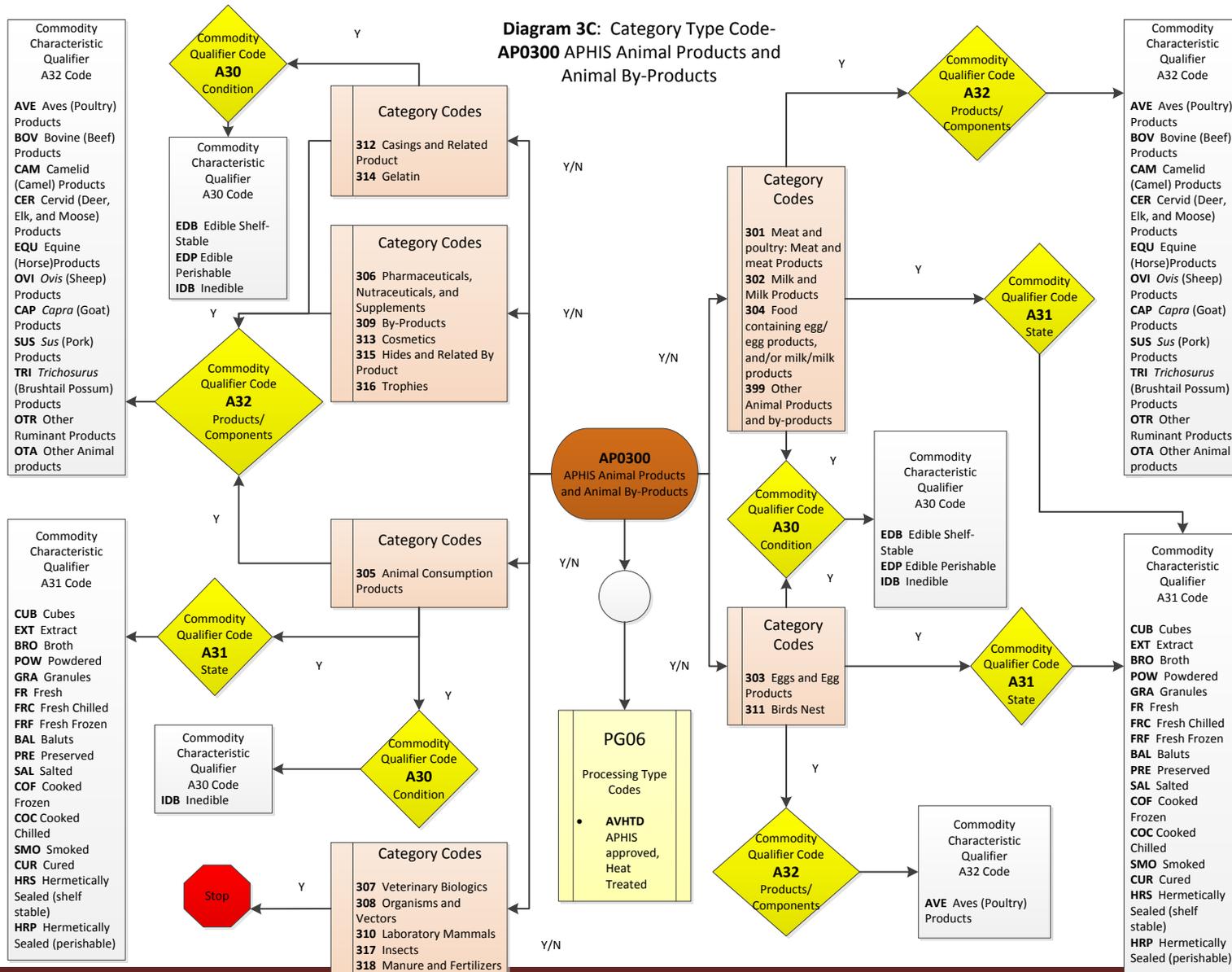


PG10 Category Type Code – AP0200 Business Rule Diagram

Diagram 3B: Category Type Code-
AP0200 APHIS Related Animal
Products

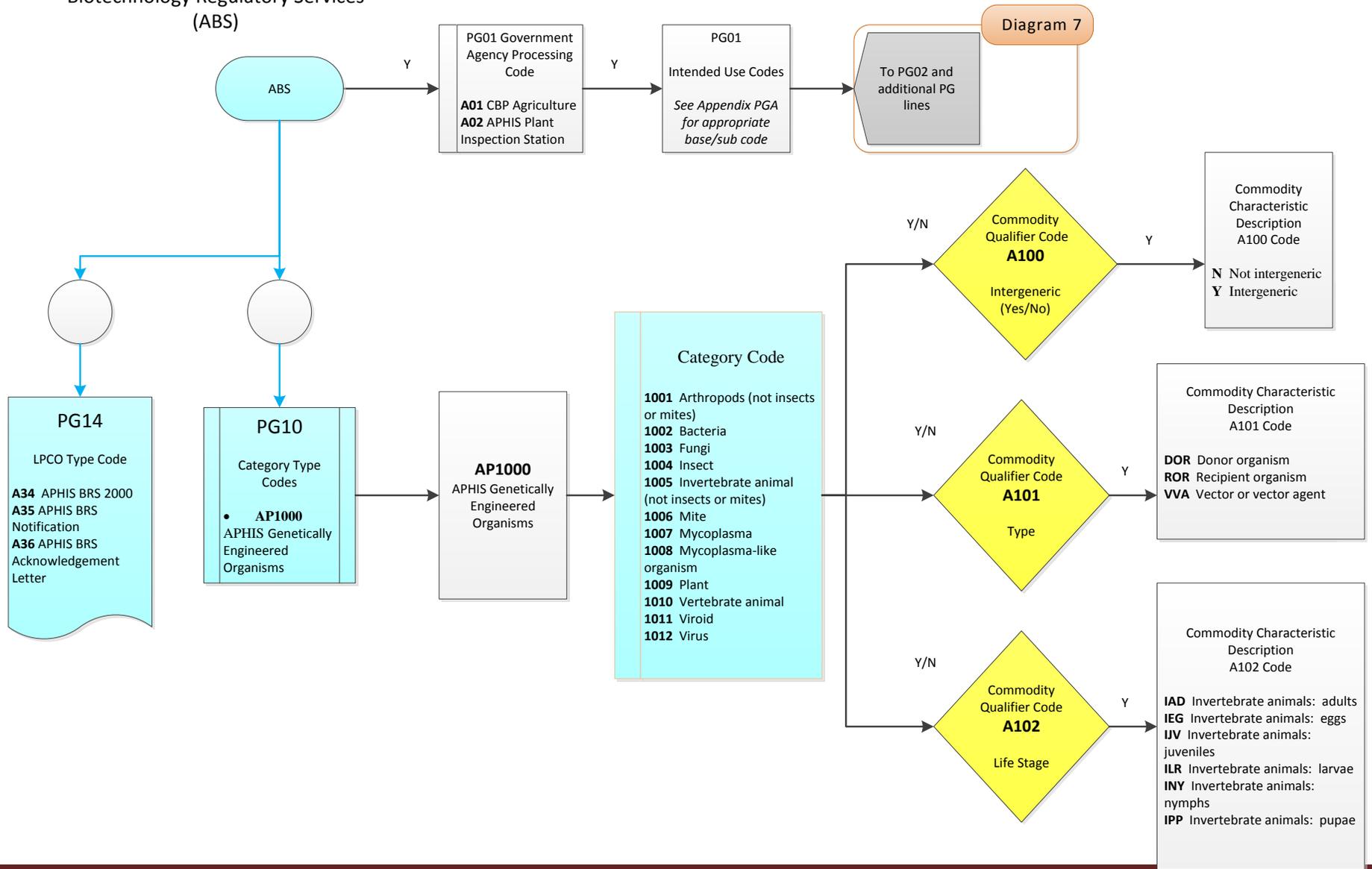


PG10 Category Type Code - AP0300 Business Rule Diagram



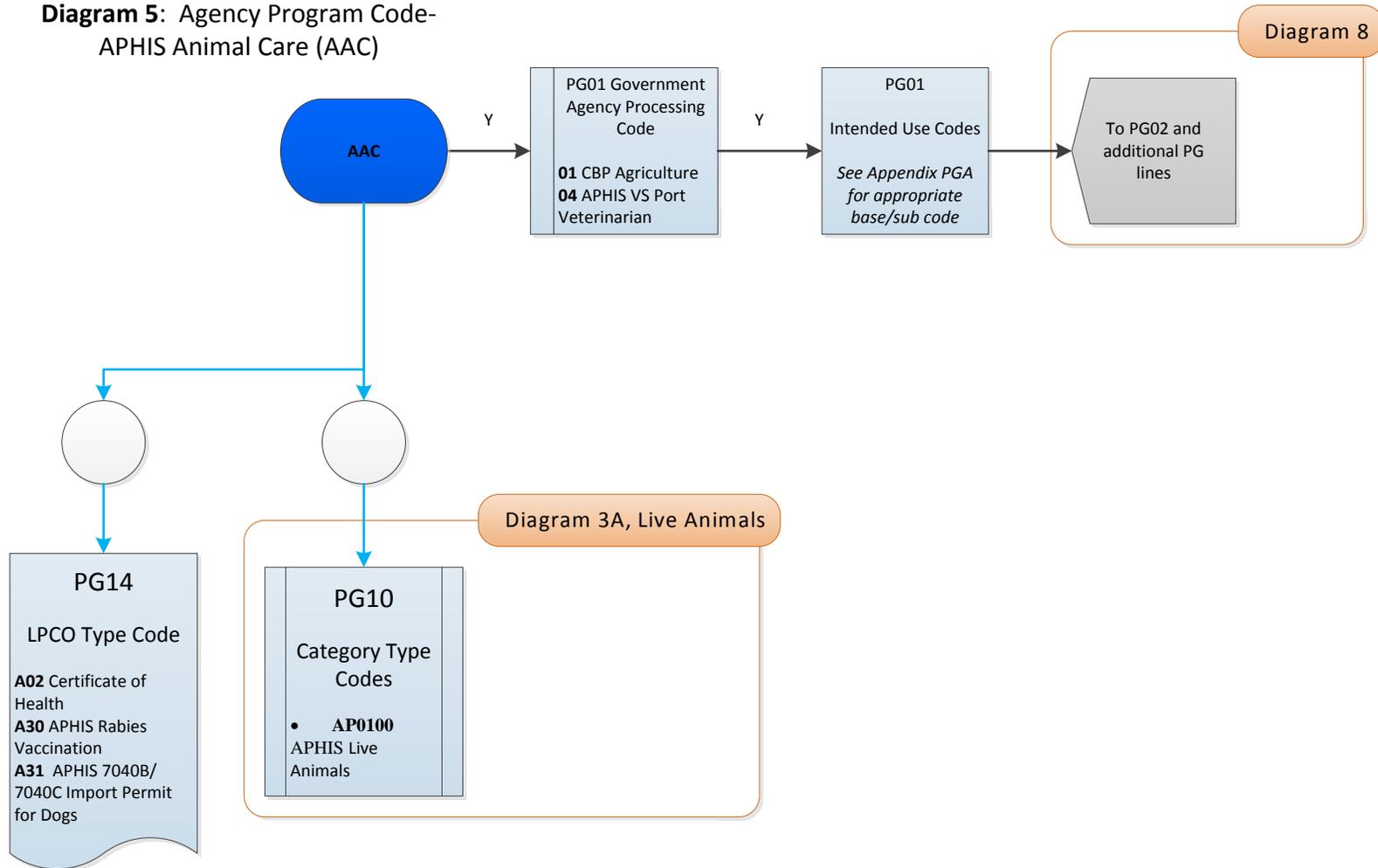
ABS (Program Code) - PG10 and PG14 Business Rule Diagram

Diagram 4: Agency Program Code-
Biotechnology Regulatory Services
(ABS)



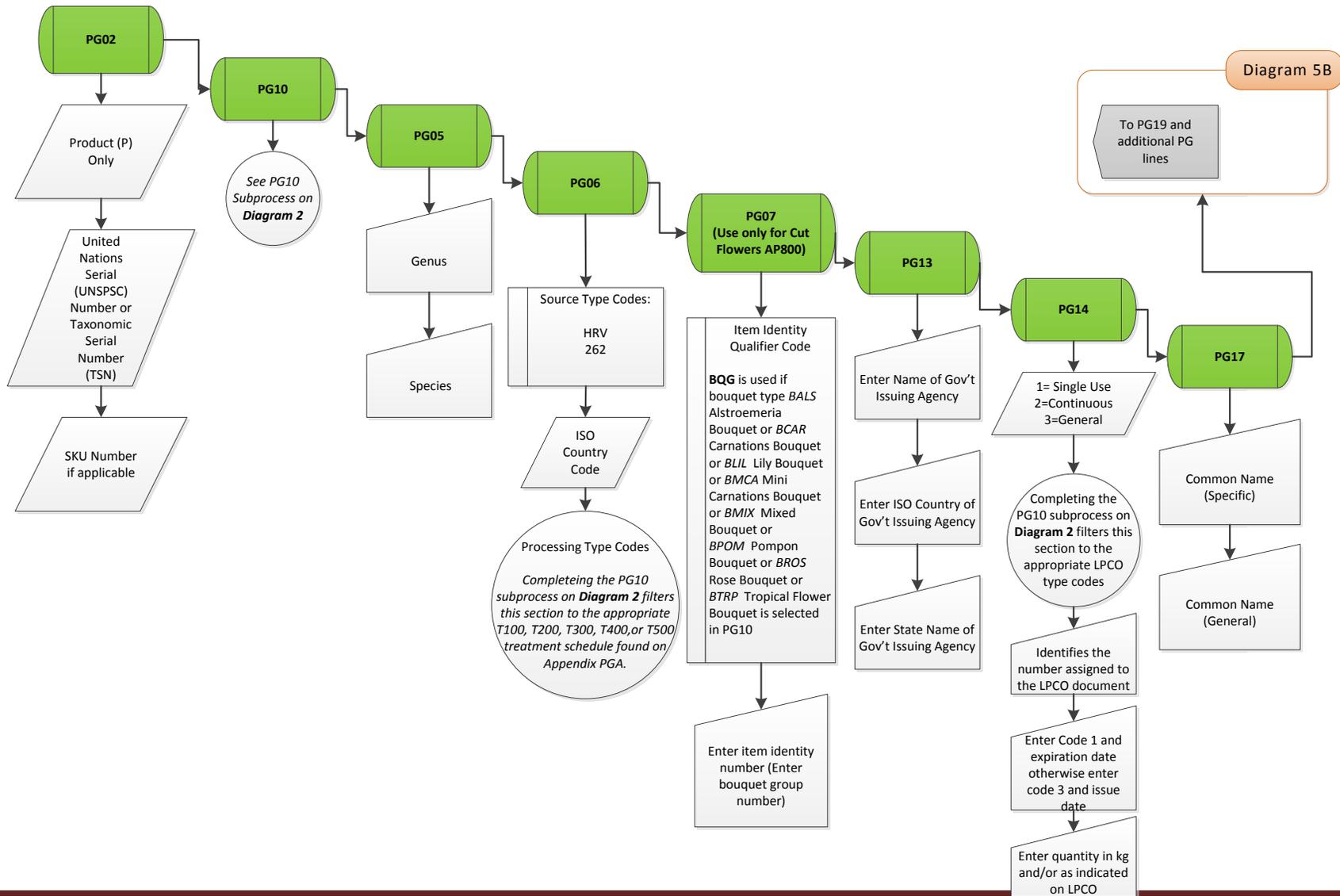
AAC (Program Code) - PG10 and PG14 Business Rule Diagram

Diagram 5: Agency Program Code-
APHIS Animal Care (AAC)



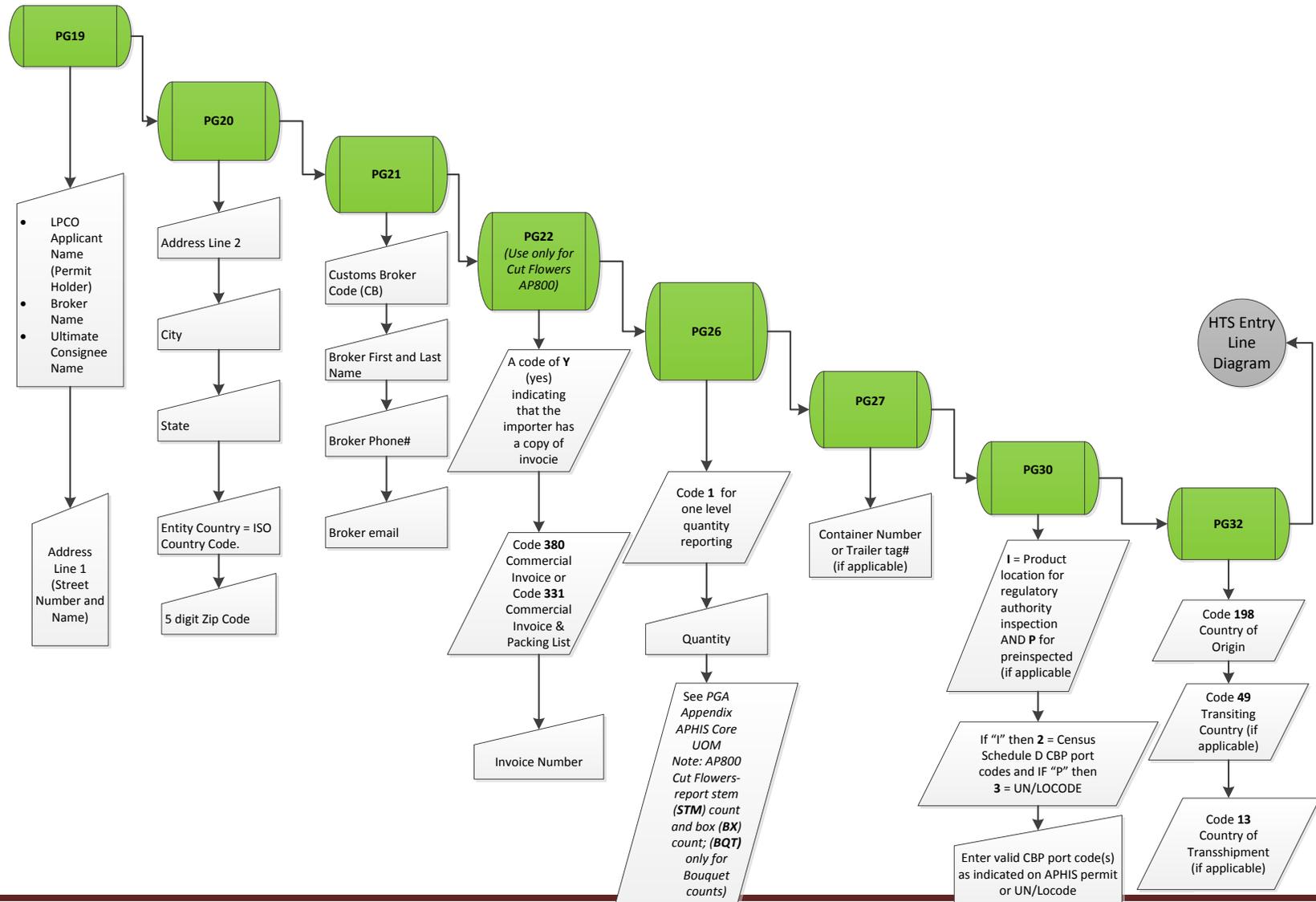
APQ PG02 - PG17 Business Rule Diagram

Diagram 5: PGA Message Set, PG02 thru PG17 (Program Code: APQ)



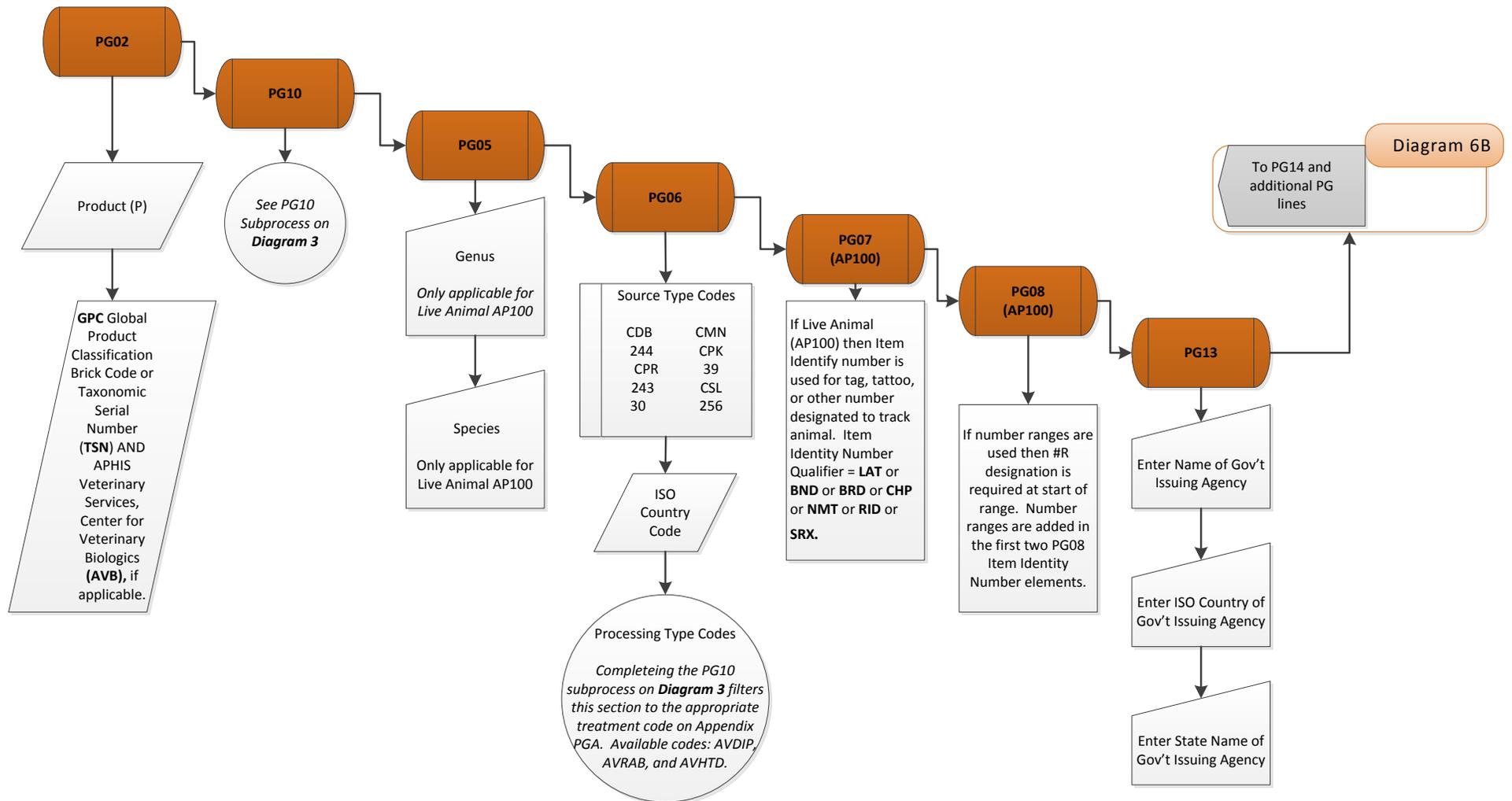
APQ PG19 - PG32 Business Rule Diagram

Diagram 5B: PGA Message Set, PG19 thru PG32 (Program Code: APQ)



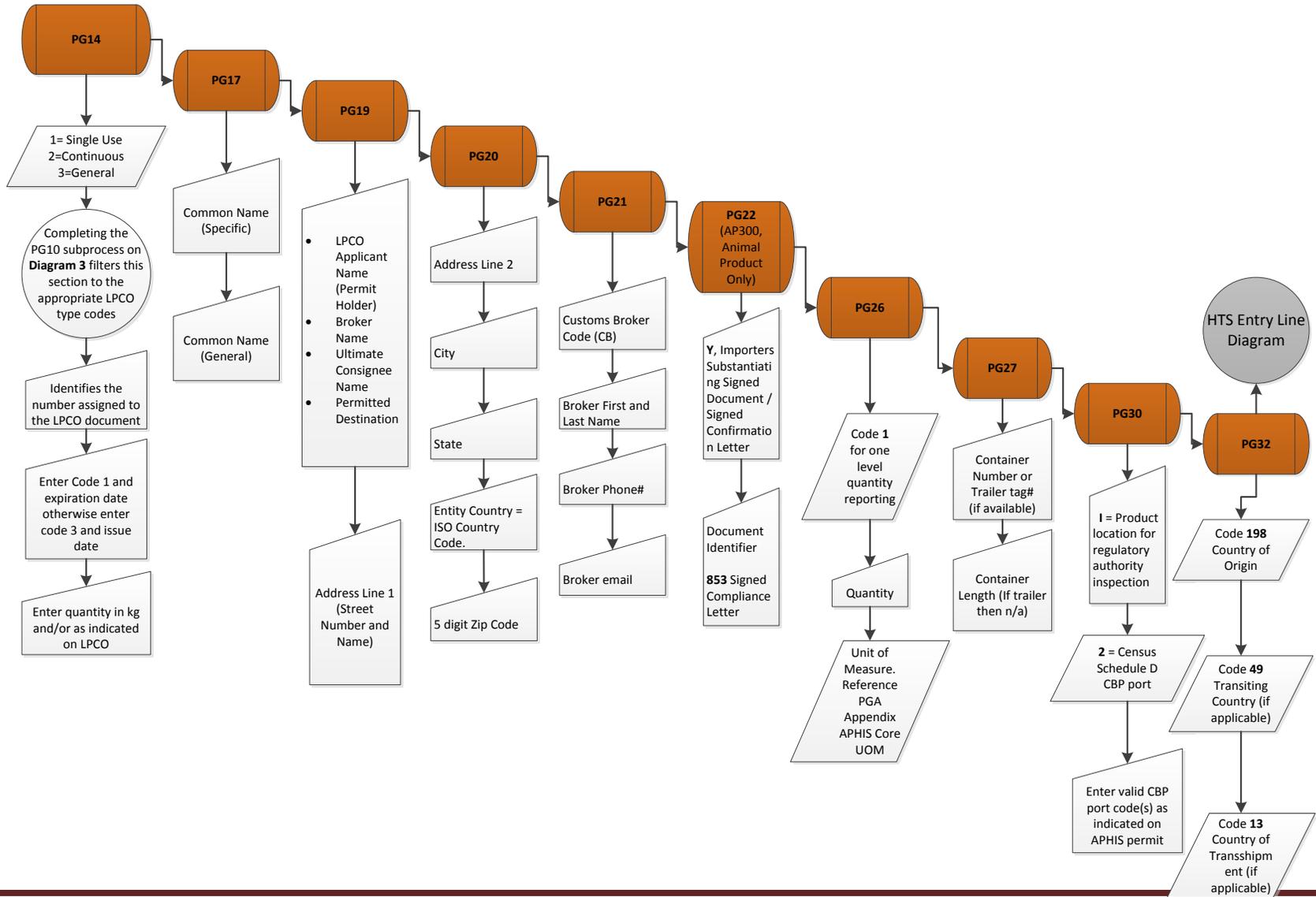
AVS PG02 - PG13 Business Rule Diagram

Diagram 6: PGA Message Set, PG02 thru PG13 (Program Code: AVS)



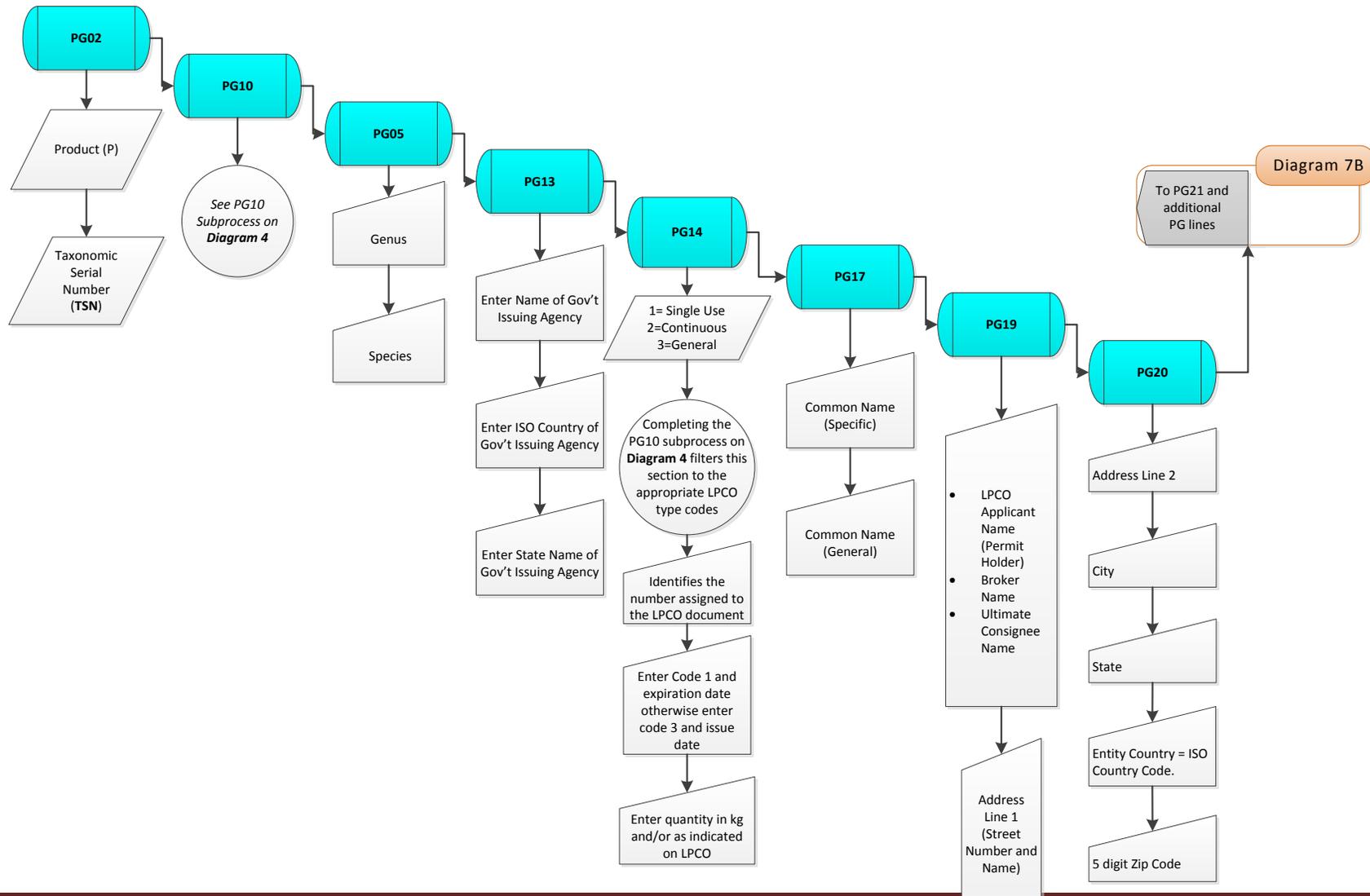
AVS PG14 – PG32 Business Rule Diagram

Diagram 6B: PGA Message Set, P14 thru PG32 (Program Code: AVS)



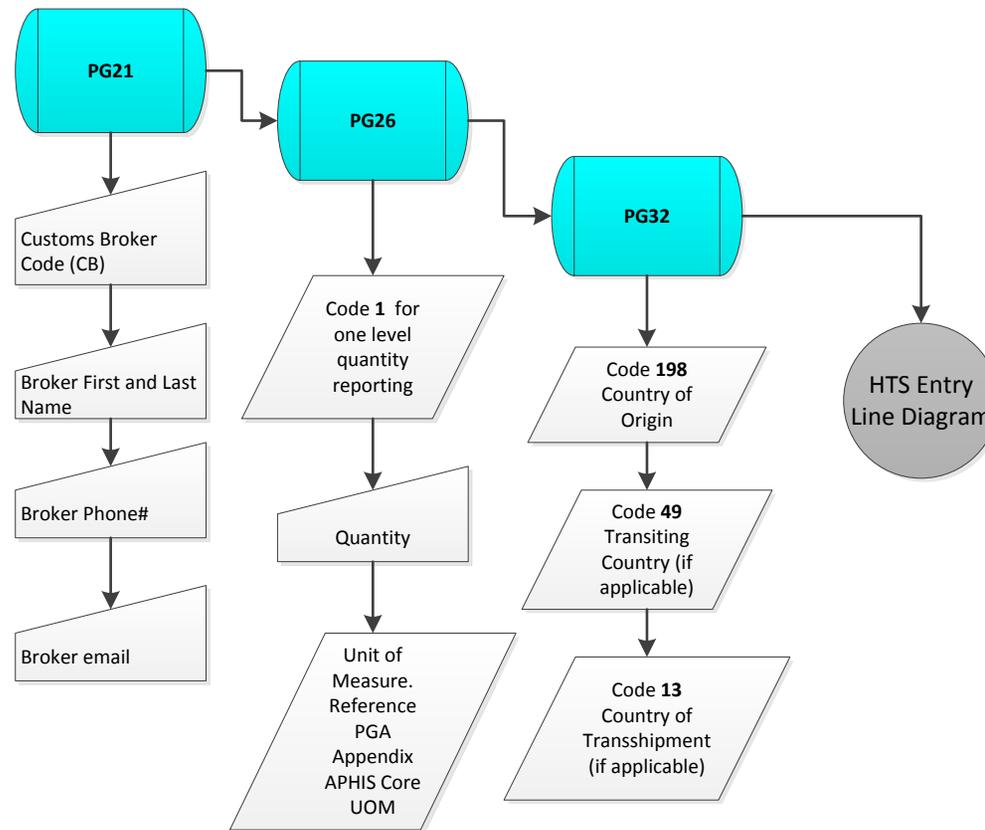
ABS PG02 – PG20 Business Rule Diagram

Diagram 7: PGA Message Set, PG02 thru PG20 (Program Code: ABS)



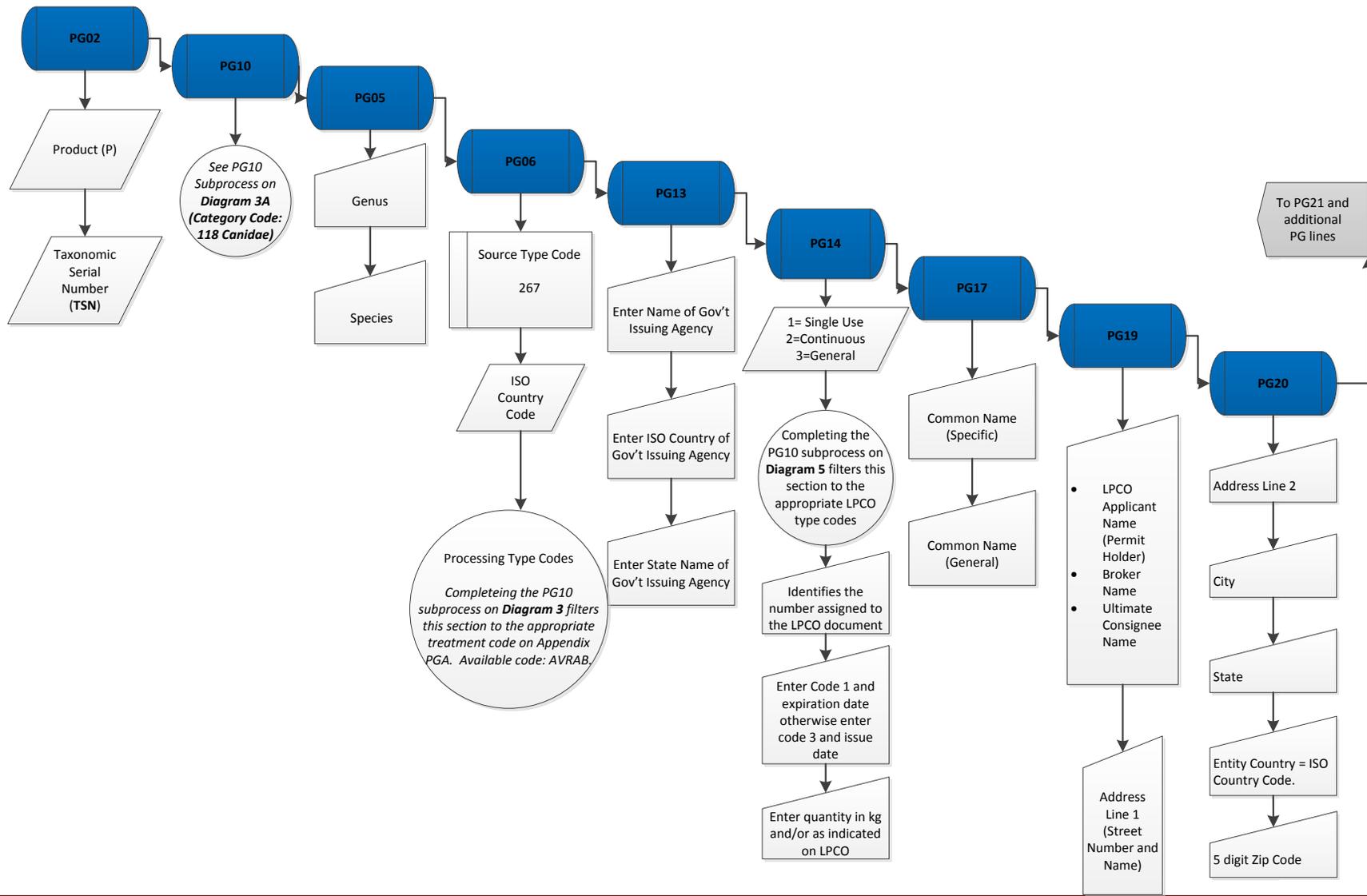
ABS PG21 – PG32 Business Rule Diagram

Diagram 7B: PGA Message Set,
PG21 thru PG32 (Program Code: ABS)



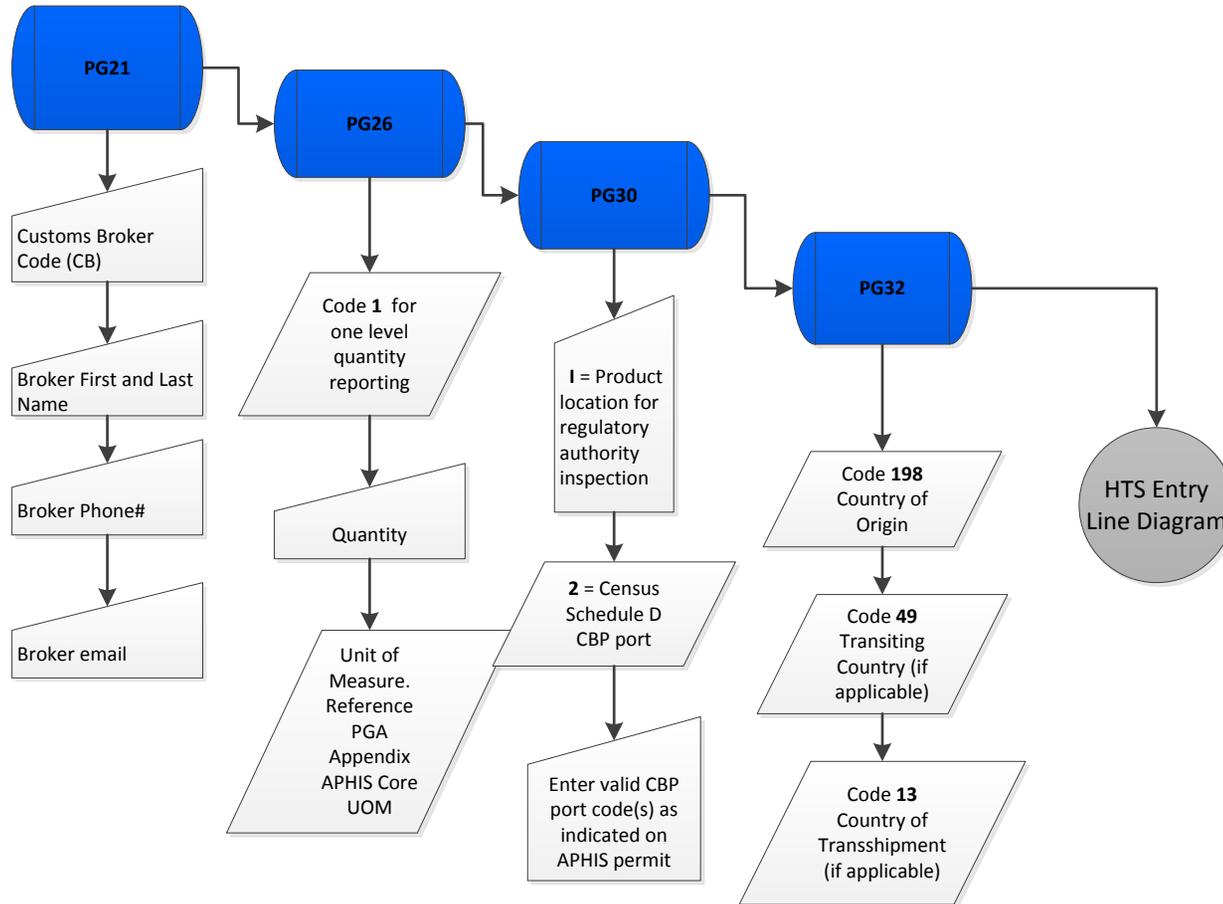
AAC PG02 – PG20 Business Rule Diagram

Diagram 8: PGA Message Set, PG02 thru PG20 (Program Code: AAC)



AAC PG21 – PG32 Business Rule Diagram

Diagram 8B: PGA Message Set, PG21 thru PG32 (Program: AAC)



APHIS Authorities for PGA Message Set Records

The Safe Port Act of 2006 requires all agencies, which require documentation for clearing or licensing the importation and exportation of cargo, to participate in the International Trade Data System (ITDS). With the February 19, 2014 signing of the Executive Order (EO) on 21st Century Trade Facilitation, the President mandated all government agencies' implementation of the ITDS via the Automated Commercial Environment (ACE) by December of 2016. In accordance with this order, the following dates were mandated for the use of ACE:

- May 1, 2015: Mandatory use of ACE for electronic import and export manifest
- November 1, 2015: Mandatory use of ACE for electronic Cargo Release and related Entry Summary filings
- October 1, 2016: Mandatory use of ACE for all remaining portions of the cargo process

CBP automated systems electronically support the facilitation of importing and exporting goods. By the end of 2016, the Automated Commercial Environment (ACE) will become the “Single Window” or primary system through which the trade will report imports and exports. [It will also be the primary system used by] the government to determine admissibility. Through ACE (as the single window) [many] manual processes will be streamlined and automated, paper will be eliminated, and the international trade community will be able to more easily and efficiently comply with U.S. laws and regulations...

The following Acts, Code of Federal Regulations, and Memorandums of Agreements between Agencies provide USDA APHIS the legal authorization to gather information to fulfill its mandate to regulate merchandise/commodities as they make entry into and through the United States of America. This information is generally gathered when owners (importers) and purchasers, utilize licensed customs brokers to file Customs Entry via the Automated Commercial Environment (ACE), Automated Broker Interface (ABI) program.

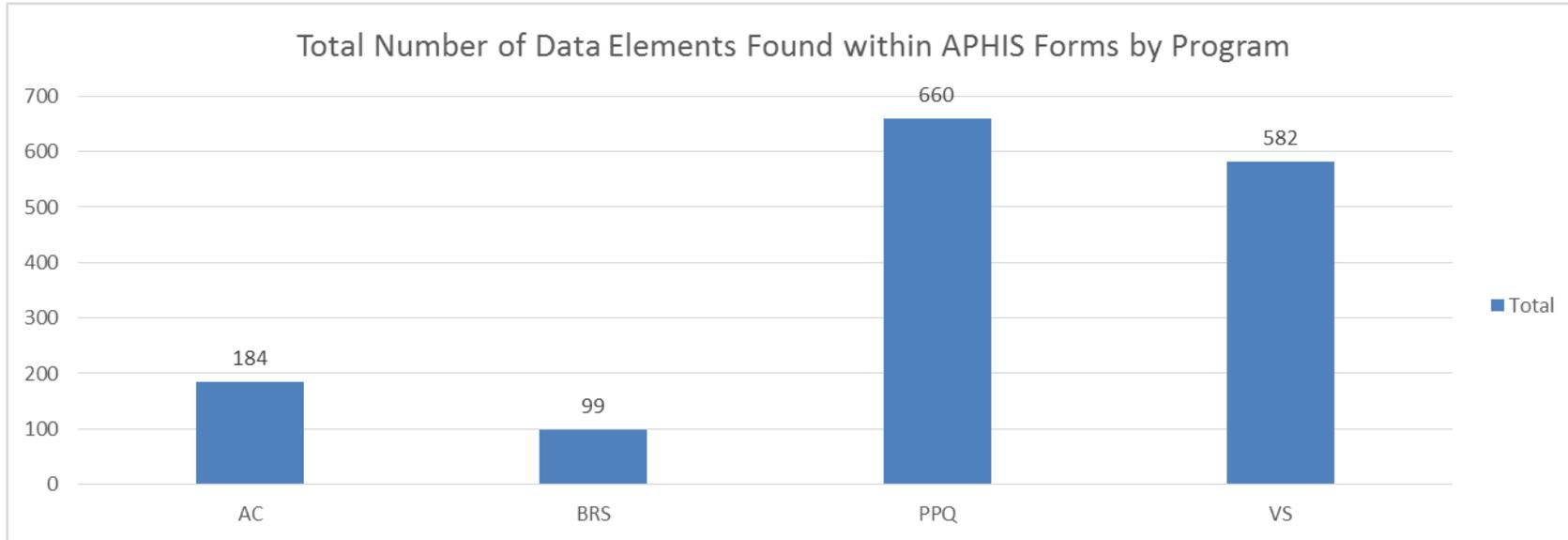
Section 405 of the Security and Accountability for Every Port Act of 2006 (“SAFE Port Act”), Pub. L. 109-347; the Homeland Security Act of 2002, Pub. L. 107-296, Executive Order 13439, July 18, 2007; Reorganization Plan of November 25, 2002, Pub. L. 107-296, as amended January 30, 2003; the Memorandum of Agreement (MOA) (and all subsequent MOA article appendices) Between the U.S. Department of Homeland Security (DHS) and the United States Department of Agriculture (USDA) dated February 28, 2003; Department of Homeland Security delegations effective this date; the Act commonly known as the Virus-Serum-Toxin Act (21 U.S.C. § 151, et seq.); Section 1 of the Act of August 31, 1922 (commonly known as the Honeybee Act (7 U.S.C. § 281); Title III of the Federal Seed Act (7 U.S.C. § 1581, et seq.); the Plant Protection Act (7 U.S.C. § 7701, et seq.);

the Animal Health Protection Act (7 U.S.C. § 8301, et seq.); Animal Welfare Act (7 U.S.C. §§ 2131, and 2148); the Lacey Act Amendments of 1981 (16 U.S.C. § 3371, et seq.); the Endangered Species Act of 1973 (16 U.S.C. § 1540); and relevant regulations contained in the Code of Federal Regulations (CFR), Titles 7 Agriculture, 9 Animal and Animal Products, and 19 Customs Duties.

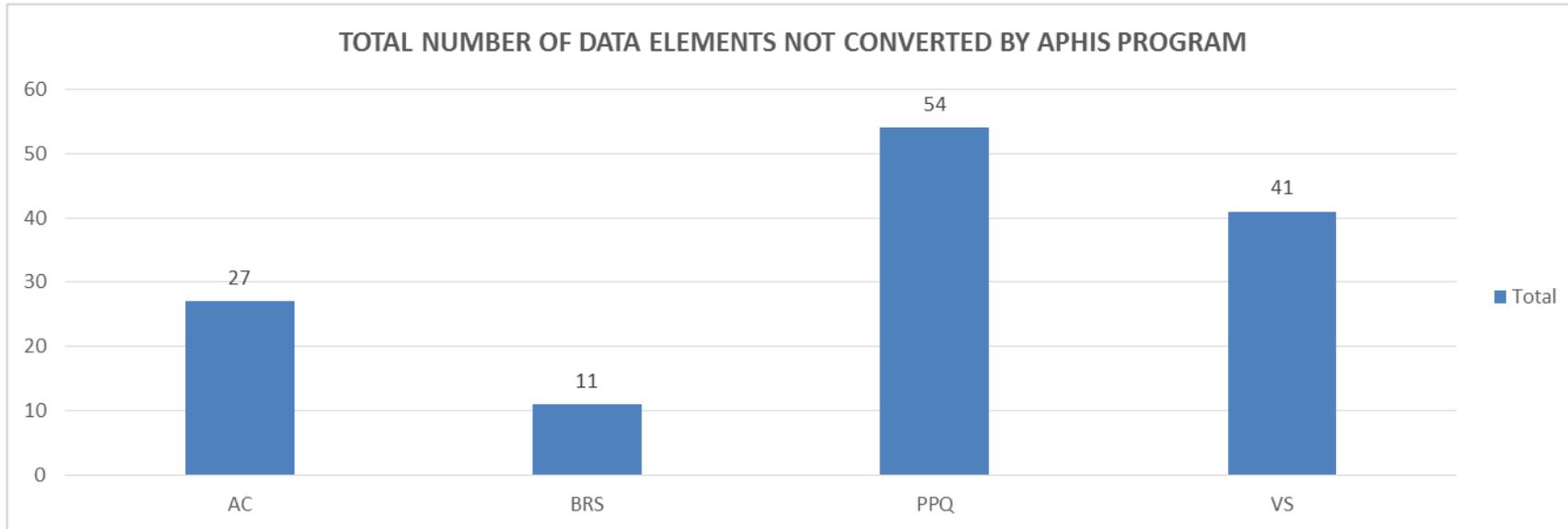
APHIS requires Automated Commercial Environment (ACE) data to fulfill its statutorily mandated mission of protecting the health and value of American agriculture and natural resources as required by the authorities listed above and to fulfill its responsibility to support CBP by implementing regulations, policies, and procedures in furtherance of the agricultural functions transferred to DHS through CBP by the Homeland Security Act of 2002, and agreed upon in the MOA (and all subsequent MOA appendices) of 2003.

Various APHIS forms that are required to accompany regulated commodities were mapped to the CATAIR data elements which are captured within ACE for cargo making formal entry into various ports of entry within the United States of America. APHIS forms were mapped for Animal Care, Biotechnology Regulatory Services, APHIS/Center for Disease Control, Plant Protection and Quarantine, and Veterinary Services. The following forms have been mapped to date; APHIS 7040B, APHIS Form 2000, APHIS Form 2006, APHIS Form 7041, APHIS Form 7042, PPQ 203, PPQ 368, PPQ 505, PPQ 505B, PPQ 525, PPQ 526, PPQ 546, PPQ 585, PPQ 586, PPQ 587, PPQ 588, PPQ 621, VS 10-13, VS 16-6A, VS 17-129, VS 17-135, VS 17-135A, VS 17-29, VS 17-32, VS 17-8. In addition to the authority cited the following regulatory authority was used in collection of data elements within these forms; 7 CFR 340, 9 CFR 104, 7 CFR 331, 9 CFR 121, and 42 CFR 73, 7 CFR 319.321, 322, and 325, 7 CFR 330, 7 CFR 319.37-7, 7 CFR 319.40, 7 CFR 352, 7 CFR 319.37, 50 CFR 17.12 or 23.23, Lacey Act Amendment (16 U.S.C. 3372), 9 CFR 88, 9 CFR CHAPTER 1, PARTS 94, 95 AND 122, 9 CFR Part 92 and 93.

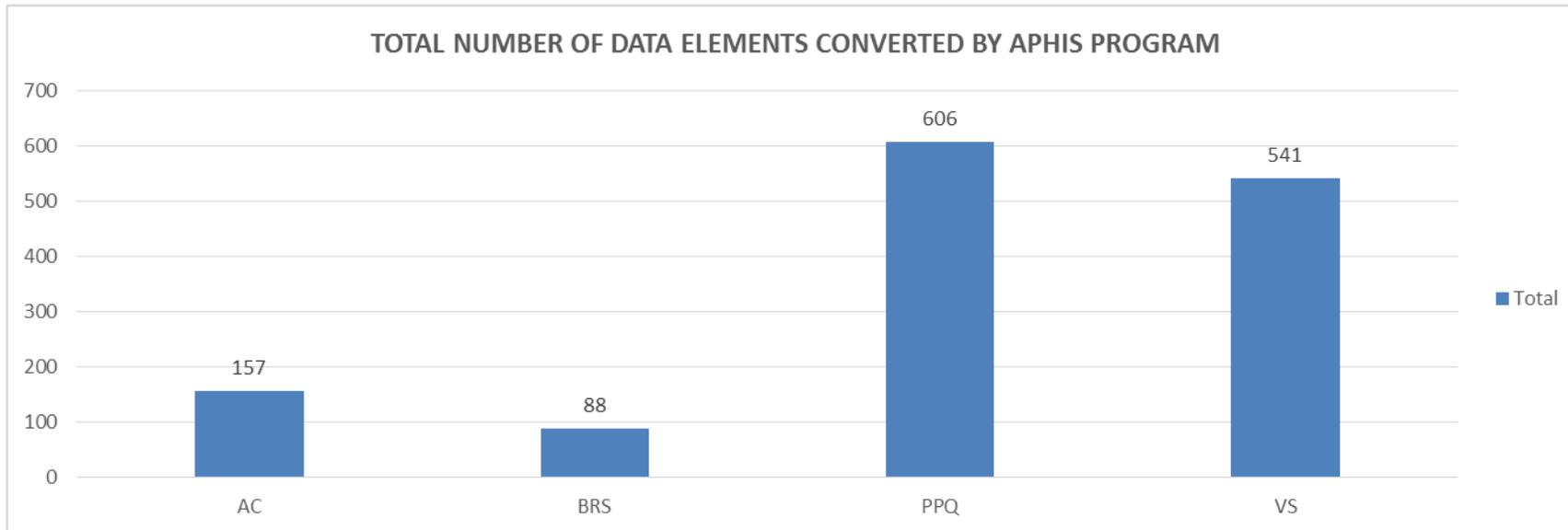
APHIS Forms Data Element Mappings Metrics



The chart above represents the total number of potential data elements that are found within various licenses, permits, certificates, or other forms required for entry into the United States at the ports of entry for the following APHIS programs; Animal Care (AC), Biotechnology Regulatory Services (BRS), Plant Protection and Quarantine (PPQ), and Veterinarian Services (VS). Lacey Act documents were included within the PPQ program. There were a total of **1525** potential data elements.



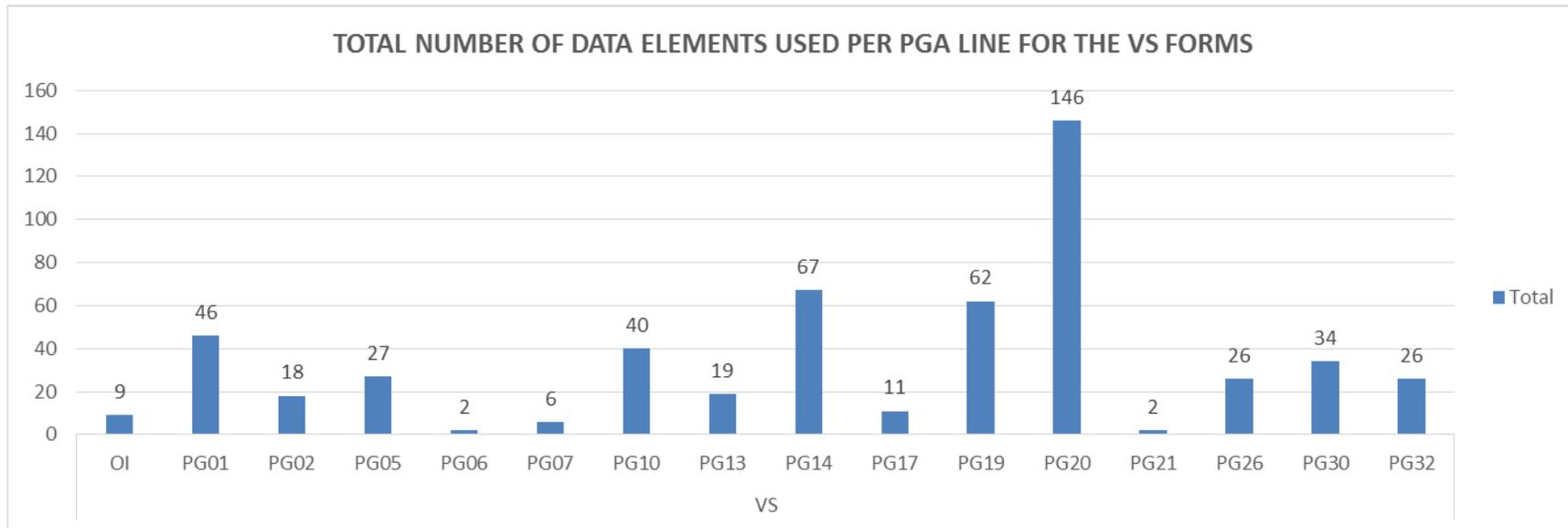
There were a total of **133** data elements within the various forms amongst APHIS programs that were not converted as they did not map directly to the data element requirements within the ACE ABI Customs and Trade Automated Interface Requirements (CATAIR) document.

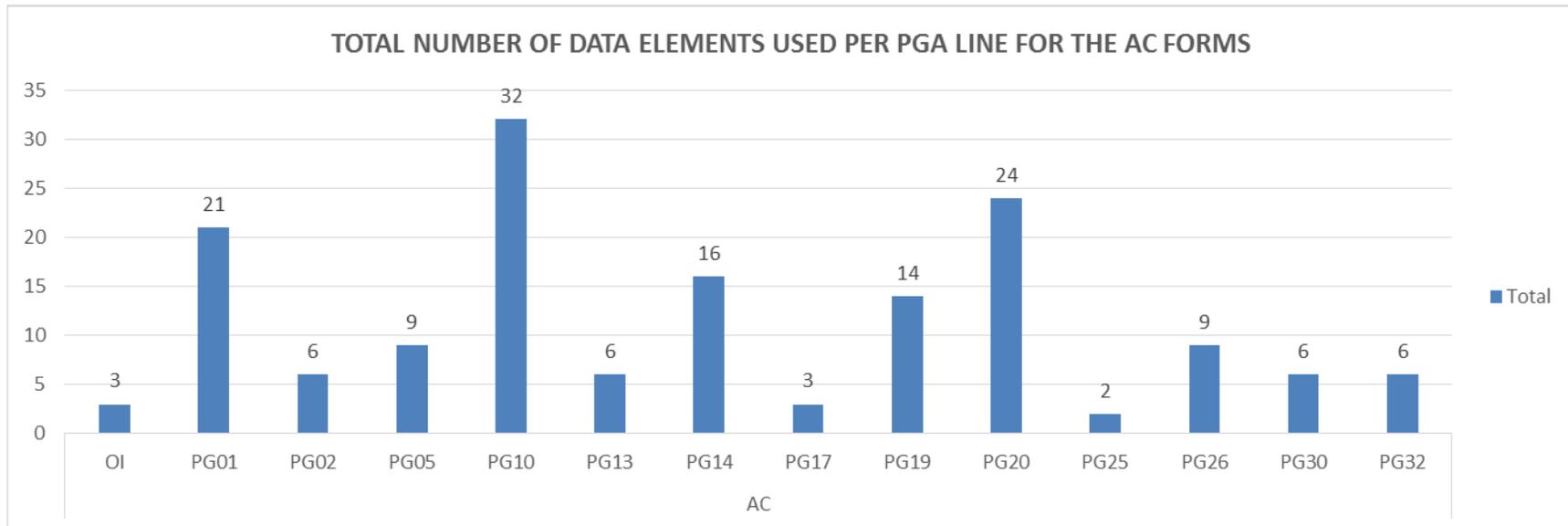
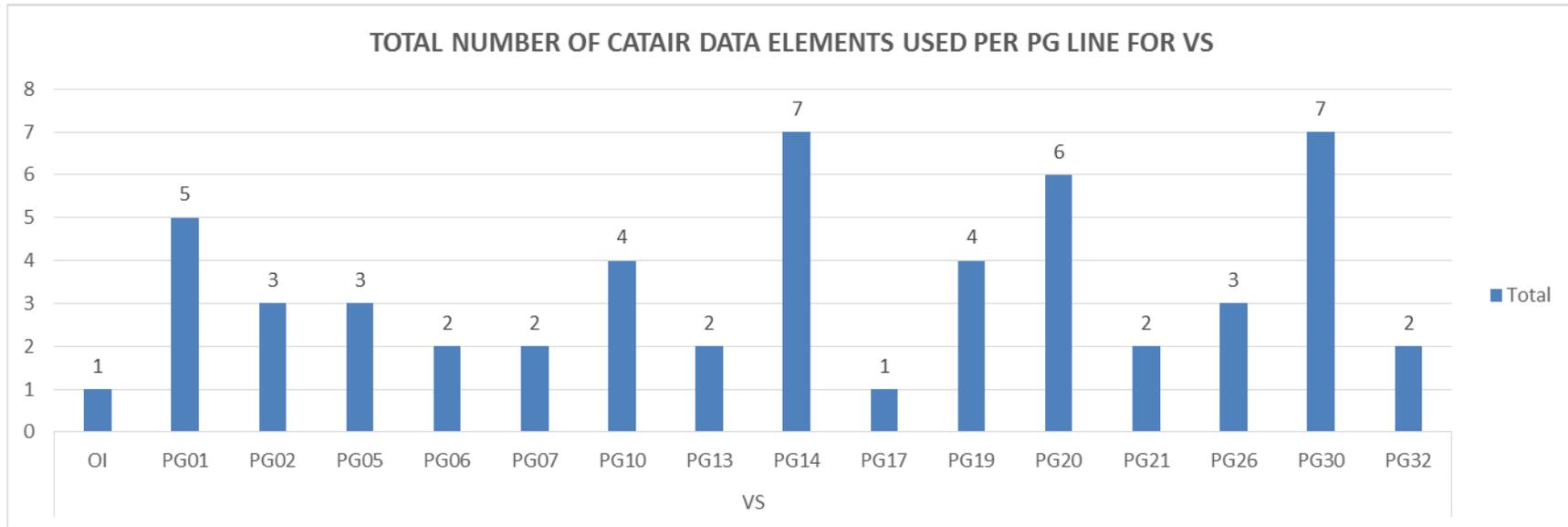


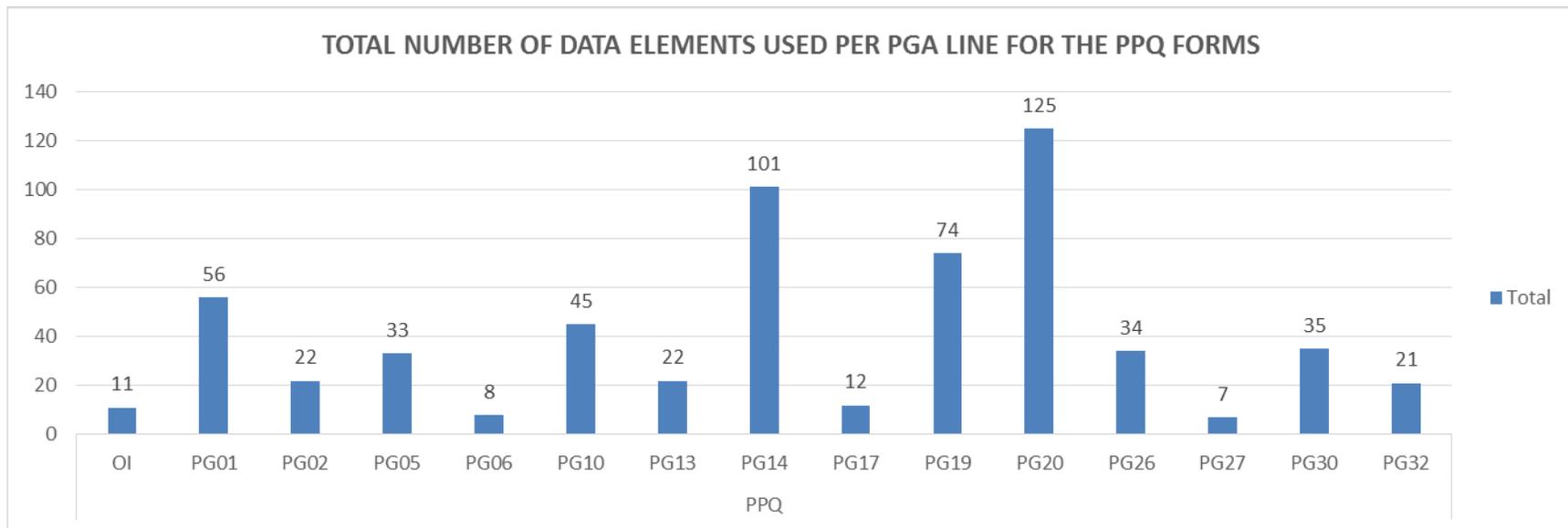
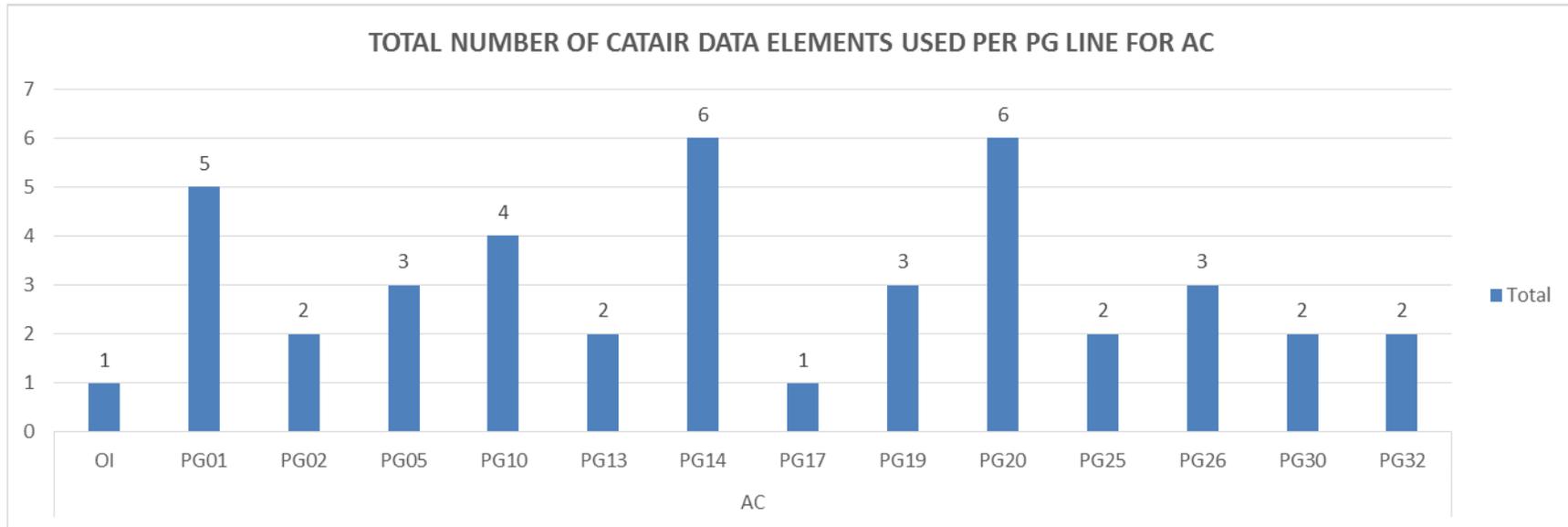
There were a total of **1392** data elements within the various forms amongst APHIS programs that were converted as they did map directly to the data element requirements within the ACE ABI Customs and Trade Automated Interface Requirements (CATAIR) document.

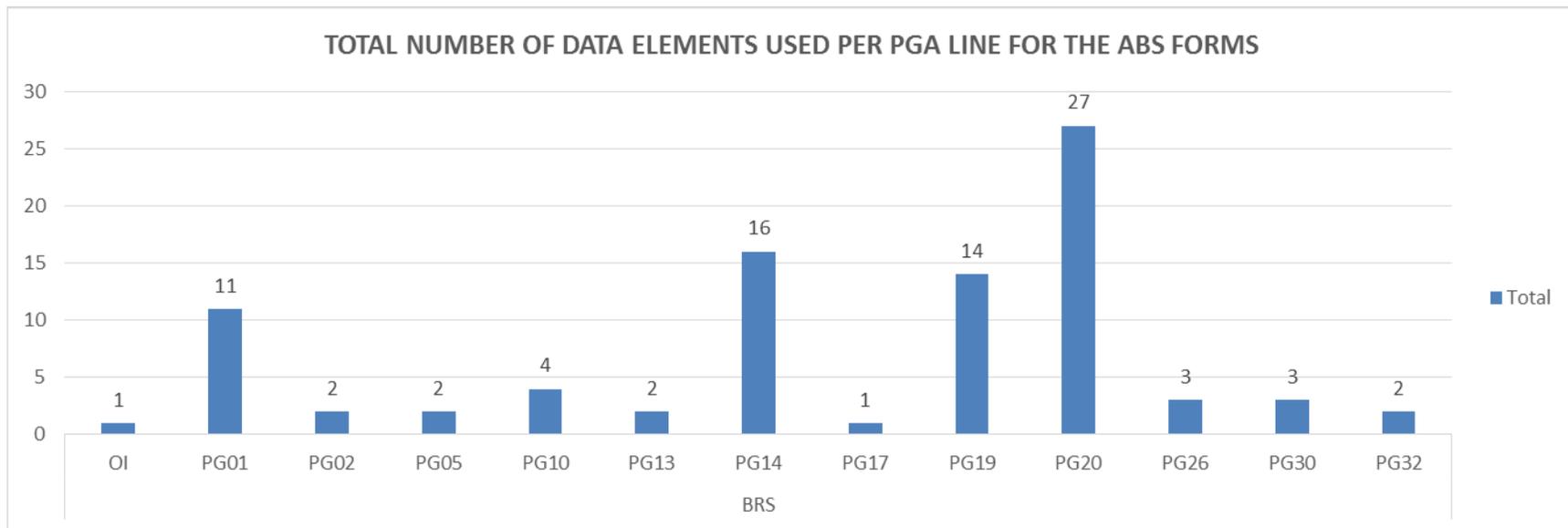
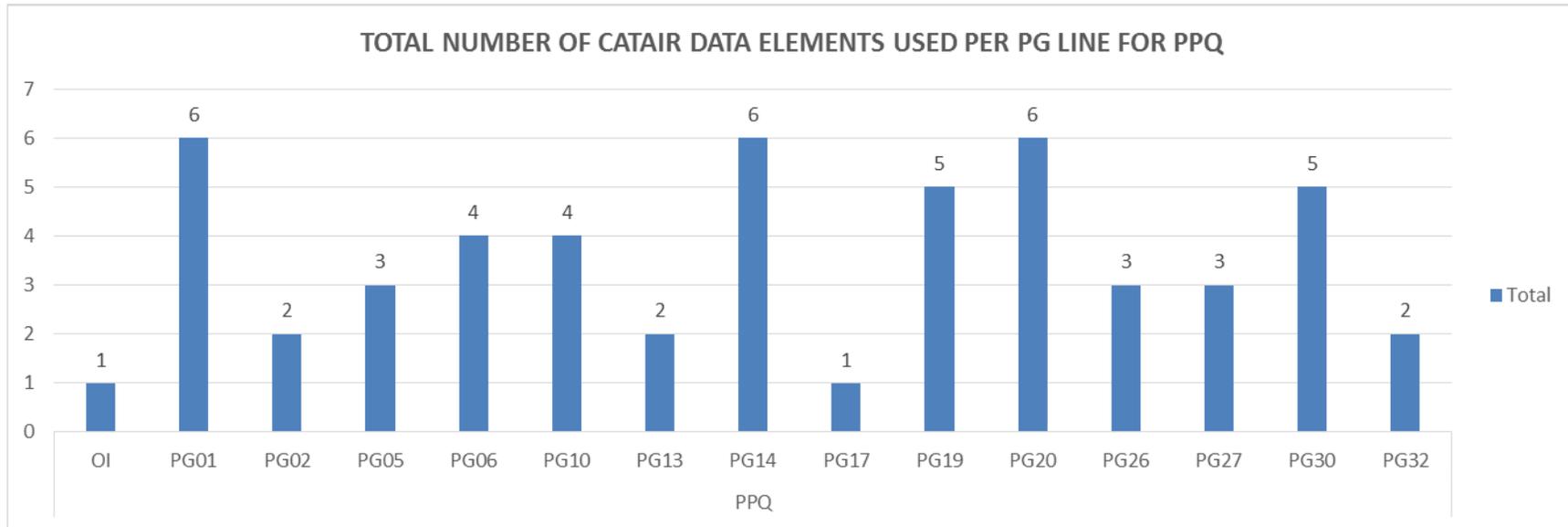
Each chart below shows a count of all data elements that were converted from various mapped forms for each program to the CATAIR data element requirements for each PG Line. The first chart in each program series i.e., “Total Number of Data Elements Used per PGA Line for the Forms” shows the CATAIR data elements that were counted for each converted and mapped APHIS form data element for all forms within the program that are required upon entry e.g., PG Line 19 has a CATAIR data element listed as “Entity Name”. This data element could map to the following APHIS Form data elements; Name of Permittee, Name of Producer, Name of Shipper(s), or Name of Owner. If the forms listed an address block it was converted to the required CATAIR data elements i.e., entity name, entity address 1, entity address 2, Entity Apartment Number/Suite Number, Entity City, Entity State/Province, Entity Country, and Entity Zip/Postal Code etc. The CATAIR data elements were viewed in a one to one relationship.

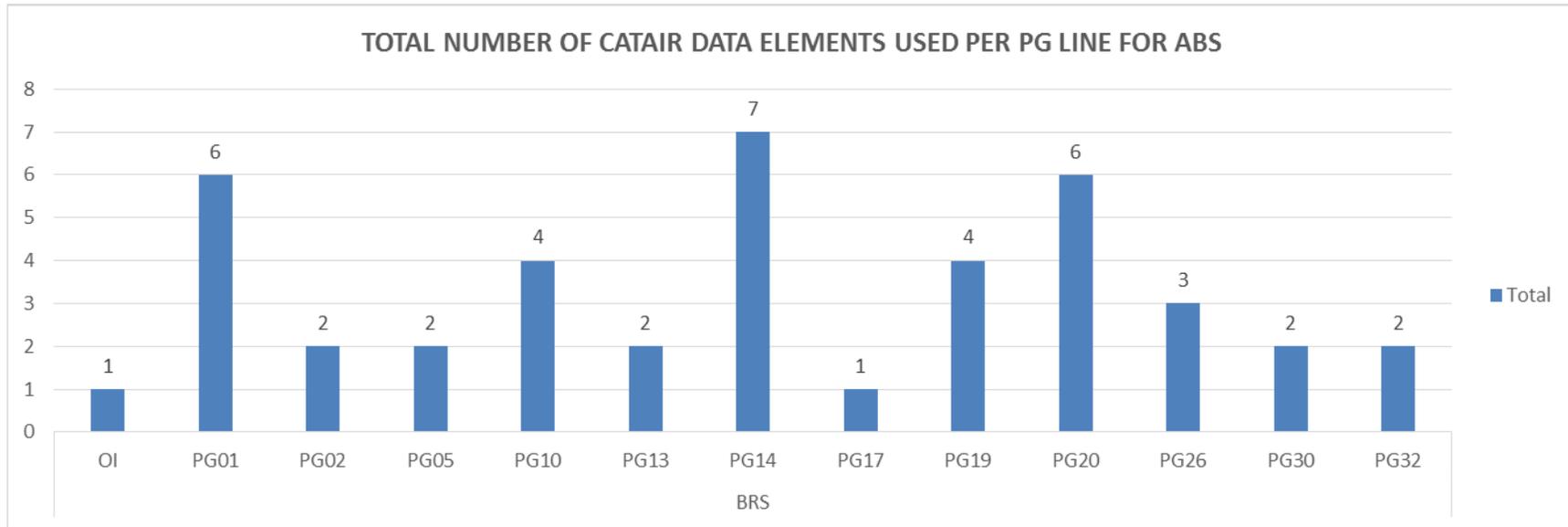
The second chart in each program series i.e., “Total Number of CATAIR Data Elements Used per PG Line” shows the number of CATAIR data elements used per PG Line per program. Duplicate data elements were removed as various CATAIR data elements are reusable within various forms e.g., address information consists of the same data elements for various entities i.e., importer, shipper, consignee, applicant, etc. The CATAIR data elements were viewed in a one to many relationship.













The following table shows which CATAIR data elements are utilized per PG Line by Various APHIS Programs:

Program	AC
Row Labels	Count of CATAIR Data Element
OI	1
Commercial Description	1
PG01	5
Electronic Image Submitted	1
Government Agency Code	1
Government Agency Processing Code	1
Government Agency Program Code	1
Intended Use Code	1
PG02	2
Product Code Number	1
Product Code Qualifier	1
PG05	3
Scientific Genus Name	1
Scientific Species Name	1
Scientific Sub Species Name	1
PG10	4
Category Code	1
Category Type Code	1
Commodity Characteristic Qualifier	1
Commodity Qualifier Code	1
PG13	2
Issuer of LPCO	1
LPCO Issuer - Government Geographic Code Qualifier	1
PG14	6
LPCO Date	1



LPCO Date Qualifier	1
LPCO Number (or name)	1
LPCO Quantity	1
LPCO Transaction Type	1
LPCO Unit of Measure	1
PG17	1
Common Name (Specific)	1
PG19	3
Entity Address 1	1
Entity Identification Code	1
Entity Name	1
PG20	6
Entity Address 2	1
Entity Apartment Number/Suite Number	1
Entity City	1
Entity Country	1
Entity State/Province	1
Entity Zip/Postal Code	1
PG25	2
Lot Number	1
Lot Number Qualifier	1
PG26	3
Packaging Qualifier	1
Quantity	1
Unit of Measure (Packaging Level)	1
PG30	2
Inspection or Arrival Location	1
Inspection or Arrival Location Code	1
PG32	2
Commodity Routing Country Code	1
Commodity Routing Type Code	1



Grand Total	42
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Program	ABS
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Row Labels	Count of CATAIR Data Element
OI	1
Commercial Description	1
PG01	6
Confidential Information Indicator	1
Electronic Image Submitted	1
Government Agency Code	1
Government Agency Processing Code	1
Government Agency Program Code	1
Intended Use Code	1
PG02	2
Product Code Number	1
Product Code Qualifier	1
PG05	2
Scientific Genus Name	1
Scientific Species Name	1
PG10	4
Category Code	1
Category Type Code	1
Commodity Characteristic Qualifier	1
Commodity Qualifier Code	1
PG13	2
Issuer of LPCO	1
LPCO Issuer - Government Geographic Code Qualifier	1



PG14	7
LPCO Date	1
LPCO Date Qualifier	1
LPCO Number (or name)	1
LPCO Quantity	1
LPCO Transaction Type	1
LPCO Type	1
LPCO Unit of Measure	1
PG17	1
Common Name (Specific)	1
PG19	4
Entity Address 1	1
Entity Identification Code	1
Entity Name	1
Entity Role Code	1
PG20	6
Entity Address 2	1
Entity Apartment Number/Suite Number	1
Entity City	1
Entity Country	1
Entity State/Province	1
Entity Zip/Postal Code	1
PG26	3
Packaging Qualifier	1
Quantity	1
Unit of Measure (Packaging Level)	1
PG30	2
Inspection or Arrival Location	1
Inspection or Arrival Location Code	1
PG32	2
Commodity Routing Country Code	1



Commodity Routing Type Code	1
Grand Total	42

Program	PPQ
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Row Labels	Count of CATAIR Data Element
OI	1
Commercial Description	1
PG01	6
Electronic Image Submitted	1
Globally Unique Product Identification Code Qualifier	1
Government Agency Code	1
Government Agency Processing Code	1
Government Agency Program Code	1
Intended Use Code	1
PG02	2
Product Code Number	1
Product Code Qualifier	1
PG05	3
Scientific Genus Name	1
Scientific Species Name	1
Scientific Sub Species Name	1
PG06	4
Country Code	1
Geographic Location	1
Processing Start Date	1
Source Type Code	1
PG10	4



Category Code	1
Category Type Code	1
Commodity Characteristic Qualifier	1
Commodity Qualifier Code	1
PG13	2
Issuer of LPCO	1
LPCO Issuer - Government Geographic Code Qualifier	1
PG14	6
LPCO Date	1
LPCO Date Qualifier	1
LPCO Number (or name)	1
LPCO Quantity	1
LPCO Transaction Type	1
LPCO Unit of Measure	1
PG17	1
Common Name (Specific)	1
PG19	5
Entity Address 1	1
Entity Identification Code	1
Entity Name	1
Entity Role	1
Entity Role Code	1
PG20	6
Entity Address 2	1
Entity Apartment Number/Suite Number	1
Entity City	1
Entity Country	1
Entity State/Province	1
Entity Zip/Postal Code	1
PG26	3
Packaging Qualifier	1



Quantity	1
Unit of Measure (Packaging Level)	1
PG27	3
Container Length	1
Container Number (Equipment ID)	1
Type of Container	1
PG30	5
Arrival date	1
Date of Previous Inspection/ Laboratory Testing	1
Inspection or Arrival Location	1
Inspection or Arrival Location Code	1
Requested or Scheduled Date of Inspection	1
PG32	2
Commodity Routing Country Code	1
Commodity Routing Type Code	1
Grand Total	53

Program	VS
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Row Labels	Count of CATAIR Data Element
OI	1
Commercial Description	1
PG01	5
Electronic Image Submitted	1
Government Agency Code	1
Government Agency Processing Code	1
Government Agency Program Code	1
Intended Use Code	1



PG02	3
Product Code Number	2
Product Code Qualifier	1
PG05	3
Scientific Genus Name	1
Scientific Species Name	1
Scientific Sub Species Name	1
PG06	2
Processing End Date	1
Processing Type Code	1
PG07	2
Entity Number	1
Entity Number Qualifier	1
PG10	4
Category Code	1
Category Type Code	1
Commodity Characteristic Qualifier	1
Commodity Qualifier Code	1
PG13	2
Issuer of LPCO	1
LPCO Issuer - Government Geographic Code Qualifier	1
PG14	7
LPCO Date	1
LPCO Date Qualifier	1
LPCO Number (or name)	1
LPCO Quantity	1
LPCO Transaction Type	1
LPCO Type	1
LPCO Unit of Measure	1
PG17	1
Common Name (Specific)	1



PG19	4
Entity Address 1	1
Entity Identification Code	1
Entity Name	1
Entity Role Code	1
PG20	6
Entity Address 2	1
Entity Apartment Number/Suite Number	1
Entity City	1
Entity Country	1
Entity State/Province	1
Entity Zip/Postal Code	1
PG21	2
Individual Name	1
Telephone Number of the Individual	1
PG26	3
Packaging Qualifier	1
Quantity	1
Unit of Measure (Packaging Level)	1
PG30	7
Arrival date	1
Arrival time	1
Date of Previous Inspection/ Laboratory Testing	1
Inspection or Arrival Location	1
Inspection or Arrival Location Code	1
Requested or Scheduled Date of Inspection	1
Time of Previous Inspection/Laboratory Testing;	1
PG32	2
Commodity Routing Country Code	1
Commodity Routing Type Code	1
Grand Total	54

