
Great Idea Form

Requirement Summary

GIF	CSPO-GIF-893	Status:	Approved: Change Control Board (CCB): Census/CBP discussing implementation.	Submit Date:	June 16, 2009
Title:	EXP-010-M3-Creating Export (Automated Export System – AES) Reports via the ACE Portal				

Origination

Requirement Initiator:	Michael Ford, Trade Co Chair, Export Committee
Initiator Email:	mford@bdpnet.com
Initiator Phone:	215-629-8924
Sponsor:	Kim Santos, Bruno Mezza (CCR)

Source:

Source:
Trade Request

Business Sponsor

Business Office:	Office of Information and Technology
Executive Director for the Business Office:	Lou Samenfink

CSPO Planning

Change to CSPO System?	Requesting implementation prior to the formal deployment of the Modernized Export System in ACE. Will require connectivity between AES and ACE.
Change Planned?	Where/When Planned?
Assign to System: ACE/AES	Assign to Release/Delivery: M3

Requirements Description

Business Area:	Export Processing
Request Type:	Business Need
Impacts Trade?	Yes
Description of Change:	<p>TRADE REQUEST:</p> <p>Provide for a reporting tool via the ACE Secure Data Portal that will give the U.S. Principal Party In Interest (USPPIs), and/or their authorized filers, who are current ACE Portal Accounts, the ability to extract and download their export transaction data from the Automated Export System (AES) and create specific reports on outbound shipments for their own marketing strategies, compliance, and other recordkeeping purposes via the ACE Secure Data Portal.</p> <p>The ACE reporting tool should be the same as that used in ACE at time of development. There should be the capability to build customized reports for specific data sets, the capability to create ad hoc reports from available export data elements, and to do an Authorized Data Extract (overnight) for very large reports. The USPPi should be able to enhance “customized” reports that are built to specific user needs by filtering and adding/deleting data fields.</p> <p>Data fields should include Electronic Export Information (EEI) data elements, license or permit information data fields for all licensing Participating Government Agencies (PGAs), i.e. State, BIS, OFAC, etc.),</p>

	<p>that the USPPI has transmitted against the license or permit number. (Reference ADDENDUM Item nos. 35-36 and 48-55), and those other compliance data fields as defined in the addendum.</p> <p>USPPIs, i.e. exporters, who are current ACE Portal Accounts, should have access to full export transaction data when they are the USPPI on the EEI transaction and the transaction is not a routed export transaction. For routed export transactions, USPPIs should have access only to the data they are required to provide under 15CFR30.3(e). Authorized filers should have access to all the export data the filer filed.</p> <p>All information filed electronically must be available for downloading and extracting in report format. USPPIs, and/or their authorized agents, who are current ACE Portal Accounts, must be able to generate reports on data for which they are authorized to access.</p> <p>If ACE is not the system of record for export data, there must be data integration between ACE and the Automated Export System (AES). Export data should be available through ACE on a timely basis. Historical Export Data should be available to query and extract for the past five years.</p> <p>If AES remains the system used to file the EEI, USPPIs and their authorized agents still need to be able to extract data through ACE.</p> <p>[See Addendum for Export Data Elements and Examples of Customized Reports]</p>
Benefit of Change:	<p>ACE will be the central repository for all export data from which the USPPI and Freight Forwarder/Authorized Agent can generate customized reports. The Census Bureau will no longer be burdened with requests for this data since it will be readily available to the Trade via the ACE system.</p> <p>Benefit to Trade: having immediate access to data will assist in strengthening our compliance activities by understanding the details immediately. If data is required today, then Census charges a fee for the data after year one of the request. Data will be able to be extracted in the format desired by USPPI, Filer, and carrier so that management of these details can be better attained. Data can be extracted more frequently, allowing quicker identification of issues and corrective responses. By gaining access to data a company can save from 500.00 – 2,000.00 a year. Savings are dependent upon size of requesting firm and frequency of request.</p>
Impact Assessment:	Unknown at time of entry in tool.

System/Subsystem

System:	Automated Export System (AES)	Cargo Business	Export: Cargo Control & Release (CCR)
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		Area:	
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Implementation Requirements

Needed By Date:	TBD	Change Urgency:	Medium
Level of Effort:	Medium	Cost Estimate:	

Sponsor Recommendation

Sponsor Recommendation:	
Sponsor Comments:	

Board Disposition

Date:	Disposition:	Comments:

Next Steps:

Next Steps:

Reasons for Return/Deferral/Withdrawn/Rejection/Forward to PO

Reason for Return:	
Reason for Deferral:	

Reason for Withdrawal:	
Reason for Rejection:	
Reason for Forward to PO:	

Secretary Comments:

Comments:

Related Items:

CR#:	CR Name:
PTR#:	PTR Name:

Attachments

Attachments:	
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Action Descriptions

Document History

Action History

Date:	User Name:	Note:
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Update History

Date:	User Name:	Note:
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ADDENDUM – ELECTRONIC EXPORT INFORMATION (EEI) DATA ELEMENTS

1. USPPI Name
2. USPPI Address
3. USPPI Identification Number (EIN, SSN, DUNS, Border Crossing Number, Passport, or CBP Assigned Number)
4. Date of Export
5. Ultimate Consignee
6. U.S. State of Origin (2 char Postal Code)
7. Country of Ultimate Destination
8. Method of Transport
9. Conveyance Name/Carrier Name
10. Carrier Identification (SCAC, IATA)
11. Port of Export
12. Related Party Indicator
13. Domestic of Foreign Indicator
14. Commodity Classification Number (10 digit Schedule B, 10 digit HTS)
15. Commodity Description
16. Primary Unit of Measure
17. Primary Quantity
18. Shipping Weight
19. Value
20. Export Information Code (EIC)
21. Shipment Reference Number
22. Line Number
23. Hazardous Materials Indicator
24. In-Bond code
25. License Code/License exemption
26. Routed Export Transaction Indicator
27. Shipment Filing Action Request Indicator (allows filer to add, change, replace, or cancel an export shipment transaction)
28. Line Item Filing Action Request Indicator (allows filer to add, change, or delete a commodity line within an export shipment transaction)
29. Filing Option Indicator
30. Authorized Agent Name
31. Filer Name (entity transmitting the EEI record)
32. Authorized Agent/Filer Identification (EIN, SSN, DUNS)

33. Filer Identification Number
34. Name/Address of Intermediate Consignee
35. FTZ Identifier
36. Foreign Port of Unlading
37. Export License Number (BIS, State/DDTC, OFAC, DEA, NRC, etc)
38. Export Control Classification Number (ECCN)
39. Secondary Unit of Measure
40. Secondary Quantity
41. Vehicle Identification Number (VIN)
42. Vehicle ID Qualifier (V = VIN, P = Product ID)
43. Vehicle Title Number
44. Vehicle Title State Code (2 char Postal Code)
45. Entry Number
46. Transportation Reference Number (TRN) – Vessel = Booking Number
47. TRN – Air = Air waybill Number
48. TRN – Rail = Bill of Lading Number
49. TRN – Truck – Pro Bill Number
50. State –Directorate of Defense Trade Controls (DDTC) Registration Number
51. DDTC Significant Military Equipment (SME) Indicator
52. DDTC Eligible Party Certification Indicator
53. DDTC USML Category Code
54. DDTC Unit of Measure (ITAR)
55. DDTC Quantity
56. DDTC Exemption Number (ITAR, 22 CFR 120-130)
57. DDTC Export License Line
58. Kimberly Process Certificate (KPC) Number
59. Seal Number
60. Equipment Number
61. Internal Transaction Number (ITN) = Proof of Filing Citation
62. Commodity Filing Status Messages



COMPLIANCE DATA ELEMENTS *(All Data Elements for Reports will be downloaded from AES based on the transaction information in the USPPIs account)*

- Number of shipments
- Number of Compliance alerts
- Compliance rate
- Compliance alert type
- Verify message type
- Number of verify messages
- Date range
- ITN

NOTE: In order to get this information we may need to establish export account types which we are not doing with this requirement

SRN – Shipment Reference Number
 USPPI number (EIN)
 USPPI name
 Date & Time ITN created
 Filer name
 Filer code

COMPLIANCE CANNED REPORT - Quarterly Census Report (current month and the two previous months), example below:

Number of Shipments for November
 Number of Shipments for October 2008
 Number of Shipments for September 2008
 % of changes from October 2008 to November 2008

Shipments with compliance alerts November 2008
 Shipments with compliance alerts October 2008
 Shipments with compliance alerts September 2008
 Compliance rate for November 2008: xx%

Types of compliance alerts, number and percentage of each
 Verify message type, number of verify messages by type.

EXAMPLE OF AN EXPORT CANNED REPORT

SOURCE FOR SAMPLE = IMPORT ACCOUNT MANAGEMENT REPORT

SAMPLE: EXPORT CANNED REPORT EXP-001 - EXPORT DETAIL REPORT

Entry Numbers: --ALL--
 Importer Numbers: --ALL--
 Filer Codes: --ALL--
 Entry Date between 1/1/2009 12:00:00 AM and 1/1/2009 12:00:00 AM
 Creation Date between 1/1/2000 12:00:00 AM and 12/31/2020 12:00:00 AM

USPPI Name	USPPI ID	Date of Export	Ultimate Consigne	Country of Utk Des	Mode of Trans	Port of Export	Sch B Num	Comm Descrip	Unit of Measur	QTY	Value	SRN	Auth Agent	Auth Agent ID
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Sum	Will also need the Internal Transaction Number assigned by AES											
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Prompts/Data Filter (Specific Report Ranges)

- Date of Export begin & end date
- USPPI number
- Authorized Agent Number
- Shipment Reference Number
- Schedule B number