

UN/EDIFACT

Standard Messages

Standard Truck Import Manifest
MEDPID Account Management
Response Message

April 2021



U.S. Customs and
Border Protection



MEDPID Person Identification Message Response

Introduction:

The message is used to pass detailed information on persons from, for instance, health insurance agencies to local government in order to verify, add, change or delete person related data in information systems. The message may also be used to transfer person information between various application systems within one organization (i.e. hospital).

Usually detailed person related information for one or more persons is sent from one organization to another who will acknowledge the message that is sent and proceed with changing, adding or deleting person data in their own files or use the transferred information to check their own registers and send a verification message back.

Notes:

The following notes are applicable to Customs and Border Protection (CBP) use only. This implementation guide adapts the MEDPID from a medical industry message to an Accounts Management message for the Trade and CBP use.

This Accounts Management Response message is to be used as an Implementation Guide to exchange account data between the Trade and Customs and Border Protection. (Response from CBP to the Trade).

The Accounts Management Response message is used to accommodate the following actions:

Respond to any Accounts Management message coming from the trade.

Responses will:

- (1) acknowledge receipt of the message,
- (2) verify acceptance of the message in whole or in part, or
- (3) report the rejection of the message in whole or in part.

The entire message will be sent back EXACTLY as it was transmitted by the Trade in addition to the status code and any free text.

Special Messaging constraints:

Limit messages to one category (crew, conveyance, or equipment) per message transmission. Multiple instances of crew, conveyance or equipment can be sent in a message, but do not mix categories in one message.

Limit one Interchange (UNB-UNZ) per message transmission.

Limit one message Group (UNG-UNE) per message transmission. However, to include UNG-UNE are strictly optional.

All elements included in this Guideline are considered usable unless identified otherwise in the element level gray notes.

Element delimiters used in this transaction should be + (plus).

Segment delimiter used in this transaction should be ‘ (single apostrophe).

A segment delimiter should be the last byte of data in the message transmission data stream.

Maximum allowable message transmission size is 4 megabytes (4194304 bytes) of data.

Alphanumeric fields should contain a sequence of any printable characters. Significant characters should be left justified. Leading spaces, when they occur, are assumed to be significant. Trailing spaces should not be included.

ACE Truck Import Manifest Standard MEDPID for Customs and Border Protection

<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Group Repeat</u>	<u>Notes and Comments</u>
0020	UNB	Interchange Header	M	1		
0010	UNH	Message Header	M	1		
0020	BGM	Beginning of Message	M	1		
0060		Segment Group 1: PNA-ADR-CTA-COM-RFF-LAN	M		99	
0070	PNA	Party Name	M	1		
0130		Segment Group 2: GIS-PNA-ADR-RFF-DTM-IHC-NAT-FTX-LAN-HAN-LOC-FII-CTA-SG3-SG4-SG5	M		9999	
0140	GIS	General Indicator	M	1		
0150	PNA	Party Name	C	1		
0170	RFF	Reference	C	99		
0180	DTM	Date/Time/Period	C	9		
0190	IHC	Person Characteristic	C	9		
0200	NAT	Nationality	C	9		
0210	FTX	Free Text	C	9		
0240	LOC	Place/Location Identification	C	9		
0270		Segment Group 3: PDI-DTM	C		9	
0280	PDI	Person Demographic Information	M	1		
0430		Segment Group 6: AUT-DTM	C		9	
0460	UNT	Message Trailer	M	1		
0050	UNZ	Interchange Trailer	M	1		

Table of Changes

Date of Change	Section(s) Affected	Brief Description of Change
April 2021	Add cover page and table of changes	Repost to cbp.gov because it was no longer posted. 508-compliance conversion of document dated 1/12/2009.
Jan 12, 2009	All	Previous version document posted on cbp.gov

Segment: **UNB** Interchange Header
Position: 0020
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: To identify an interchange.

Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
S001		SYNTAX IDENTIFIER	M 1
		Identification of the agency controlling the syntax, the syntax level and version number, and the service code directory.	
	0001	Syntax identifier	M a4
		Coded identification of the agency controlling the syntax, and of the character repertoire used in an interchange.	
		Always "UNOA" for UN/ECE level A	
	0002	Syntax version number	M an..1
		Version number of the syntax.	
S002		Always "4" for Version 4	
	0080	Service code list directory version number	C an..6
		Version number of the service code list directory.	
	0133	Character encoding, coded	C an..3
		Coded identification of the character encoding used in the interchange.	
		INTERCHANGE SENDER	M 1
		Identification of the sending of the interchange.	
	0004	Interchange sender identification	M an..35
		Name or coded identification of the sender of the interchange.	
		"CBP-ACE" for production "CBP-ACE-TEST" for test	
S003	0007	Identification code qualifier	C an..4
		Qualifier referring to the identification code.	
	0008	Interchange sender internal identification	C an..35
		Identification (for example, a division, branch or computer system/process) specified by the sender of interchange, to be included if agreed, by the recipient in response interchanges, to facilitate internal routing.	
	0042	Interchange sender internal sub-identification	C an..35
		Sub-level of sender internal identification, when further sub-level identification is required.	
		INTERCHANGE RECIPIENT	M an..35
		Identification of the recipient of the interchange.	
S003	0010	Interchange recipient identification	M an..35
		Name or coded identification of the recipient of the interchange.	
		Enter SCAC	
	0007	Identification code qualifier	C an..4
S003		Qualifier referring to the identification code.	
	0014	Interchange recipient internal identification	C an..35

		Identification (for example, a division, branch or computer system/process) specified by the sender of interchange, to be included if agreed, by the sender in response interchanges, to facilitate internal routing.		
	0046	Interchange recipient internal sub-identification	C	an..35
		Sub-level of recipient internal identification, when further sub-level identification is required.		
S004		DATE AND TIME OF PREPARATION	M	1
		Date of time of preparation of the interchange.		
	0017	Date	M	n8
		Local date when an interchange or a group was prepared		
		Enter local date in CCYYMMDD format		
	0019	Time	M	n4
		Local time of day when an interchange or a group was prepared.		
		Enter local time in HHMM format where HH is 00-23 and MM is 00-59		
0020		INTERCHANGE CONTROL REFERENCE	M	1 an..14
		Unique reference assigned by the sender to an interchange.		
		Enter reference		
S005		RECIPIENT REFERENCE/PASSWORD DETAILS	C	1
		Reference or password as agreed between the communicating partners.		
	0022	Recipient reference/password	M	an..14
		Reference or password to the recipient's system or to a third party network as specified in the partner's interchange agreement.		
	0025	Recipient reference/password qualifier	C	an2
		Qualifier for the recipient's reference or password.		
0026		APPLICATION REFERENCE	C	an..14
		Identification of the application area assigned by the sender, to which the messages in the interchange relate e.g. the message type, if all the messages in the interchange are of the same type.		
0029		PROCESSING PRIORITY CODE	C	1 a1
		Code determined by the sender requesting processing priority for the interchange.		
0031		ACKNOWLEDGEMENT REQUEST	C	1 n1
		Code requesting acknowledgement for the interchange.		
0032		INTERCHANGE AGREEMENT IDENTIFIER	C	an..35
		Identification by name or code of the type of agreement under which the interchange takes place.		
0035		TEST INDICATOR	C	1 n1
		Indication that the structural level containing the test indicator is a test.		

Segment: **UNH** Message Header
Position: 0010
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: A service segment starting and uniquely identifying a message. The message type code for the Person identification message is MEDPID.

Dependency Notes:**Semantic Notes:****Comments:****Data Element Summary**

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
0062		MESSAGE REFERENCE NUMBER Unique message reference assigned by the sender. Unique sender reference number.	M an..14
S009		MESSAGE IDENTIFIER Identification of the type, version etc. of the message being interchanged.	M
	0065	Message type identifier Code identifying a type of message and assigned by its controlling agency. MEDPID	M an..6
	0052	Message type version number Version number of a message type. Report "D" for Draft	M an..3
	0054	Message type release number Release number within the current message type version number (0052). 02A	M an..3
	0051	Controlling agency Code identifying the agency controlling the specification, maintenance and publication of the message type. Report "UN" for United Nations	M an..2
	0057	Association assigned code Code, assigned by the association responsible for the design and maintenance of the message type concerned, which further identifies the message.	C an..6
0068		COMMON ACCESS REFERENCE Reference serving as a key to relate all subsequent transfers of data to the same business case or file.	C an..35
S010		STATUS OF THE TRANSFER Statement that the message is one in a sequence of transfers relating to the same topic.	C
	0070	Sequence message transfer number Number assigned by the sender indicating that the message is an addition or change of a previously sent message relating to the same topic.	M n..2
	0073	First/last sequence message transfer indication Indication used for the first and last message in a sequence of the same type of message relating to the same topic.	C a1

Segment: **BGM** Beginning of Message
Position: 0020
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: A segment for specifying message name and function.
Dependency Notes:
Semantic Notes:
Comments:
Notes:

Use of this Segment Group is mandatory.

DATA REQUIREMENTS:

It is used to report whether the original message was overall acceptable (all actions successful), partially acceptable (some actions successful), or not acceptable (no actions successful).

NOTES: Segment FTX, position 210, will indicate the acceptance or rejection of each message.

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
C002		DOCUMENT/MESSAGE NAME	C
		Identification of a type of document/message by code or name. Code preferred.	
	1001	Document/message name, coded	C an..3
		Document/message identifier expressed in code.	
	1131	Code list qualifier	C an..3
C106		Identification of a code list.	
	3055	Code list responsible agency, coded	C an..3
		Code identifying the agency responsible for a code list.	
	1000	Document/message name	C an..35
		Plain language identifier specifying the function of a document/message.	
1225		DOCUMENT/MESSAGE IDENTIFICATION	C
		Identification of a document/message by its number and eventually its version or revision.	
	1004	Document/message number	C an7
		Reference number assigned to the document/message by the issuer.	
	1056	Version	C an..9
4343		To specify the version number or name of an object.	
	1060	Revision number	C an..6
		To specify a revision number.	
		MESSAGE FUNCTION, CODED	M an1
		Code indicating if the message was overall acceptable (all actions successful), or not acceptable (some or no actions successful). Set to 44 (Accepted W/O Reserves) when Success = 'Y'; else Set to 23 (Not Accepted)	
4343		RESPONSE TYPE, CODED	C an..3
		Code specifying the type of acknowledgment required or transmitted.	

Segment: **PNA** Party Name**Position:** 0070 (Trigger Segment)**Group:** Segment Group 1 (Party Name) Mandatory**Level:** 1**Usage:** Mandatory**Max Use:** 1**Purpose:** A segment identifying name and identification of a communication party (i.e. sender and receiver), and other parties associated with the message.**Dependency Notes:****Semantic Notes:****Comments:****Notes:**

Use of this Segment Group is mandatory.

DATA REQUIREMENTS:

It is used to report originator name. Please provide a party to contact with contact information in case of errors within this segment.

NOTES:

If more than 9999 crew, conveyance or equipment items needs to be sent, please send another MEDPID.

Data Element Summary

Data Element	Component Element	Name	Attributes
3035		PARTY QUALIFIER	M an..3
		Code giving specific meaning to a party.	
		Always "FY" for Current Sender	
C206		IDENTIFICATION NUMBER	C
		The identification of an object.	
	7402	Identity number	M an..35
		The number given to an object for its unique identification.	
	7405	Identity number qualifier	C an..3
		Code specifying the type/source of identity number.	
	4405	Status, coded	C an..3
		Provides information regarding a status.	
C082		PARTY IDENTIFICATION DETAILS	C
		Identification of a transaction party by code.	
	3039	Party id. Identification	M an..35
		Code identifying a party involved in a transaction.	
	1131	Code list qualifier	C an..3
		Identification of a code list.	
	3055	Code list responsible agency, coded	C an..3
		Code identifying the agency responsible for a code list.	
3403		NAME TYPE, CODED	C an..3
		Code for type of name such as official name, alias.	
3397		NAME STATUS, CODED	C an..3
		To specify the status of a name (such as current name).	
C816		NAME COMPONENT DETAILS	M
		To specify a name component.	
	3405	Name component qualifier	M an..3

Segment: **GIS** General Indicator
Position: 0140 (Trigger Segment)
Group: Segment Group 2 (General Indicator) Mandatory
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: The segment is used to specify the type of data transferred and the subsequent action assumed to be taken by the receiver such as: - new data to be added (i.e. birth) - old data to be deleted (i.e. death) - modified data (i.e. marriage, address changes) - data to be verified.

Dependency Notes:**Semantic Notes:****Comments:****Notes:**

Use of this segment is mandatory.

DATA REQUIREMENTS:

It is used to describe:
the action to be taken (add, deactivate, or modify) and
the type of information being provided (crew, conveyance, or equipment)

NOTES:

Please refer to the beginning of document to determine which fields are required for the transaction you are performing.

This loop can be repeated 9999 times. If more than 9999 crew, conveyance or equipment items needs to be sent, please send another MEDPID.

When Group 2 loops, it includes Group 3 loop.

Data Element Summary

Data Element	Component Element	Name	Attributes
C529		PROCESSING INDICATOR	M
		Type of process indication.	
	7365	Processing indicator, coded	M an..3
		Identifies the value to be attributed to indicators required by the processing system.	
		Report the appropriate action to be taken.	
		23 Add	
		129 Deactivate	
		36 Modify	
	1131	Code list qualifier	C an..3
		Identification of a code list.	
	3055	Code list responsible agency, coded	C an..3
		Code identifying the agency responsible for a code list.	
	7187	Process type identification	M an..17
		Specification of a process or subprocess.	
		Report the type of information being provided.	
		1 Crew	
		2 Equipment	
		3 Conveyance	

Segment: **PNA** Party Name
Position: 0150
Group: Segment Group 2 (General Indicator) Mandatory
Level: 2
Usage: Conditional (Optional)
Max Use: 1
Purpose: A segment identifying a person.
Dependency Notes:
Semantic Notes:
Comments:
Notes:

Use of this segment is conditional.

CONDITIONS:

This segment is used to add crew or modify crew name.
Otherwise, this segment is not used.

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
3035		PARTY QUALIFIER	M an..3
		Code giving specific meaning to a party.	
		Always "FM" Crew member	
C206		IDENTIFICATION NUMBER	C
		The identification of an object.	
	7402	Identity number	M an..35
		The number given to an object for its unique identification.	
	7405	Identity number qualifier	C an..3
		Code specifying the type/source of identity number.	
	4405	Status, coded	C an..3
		Provides information regarding a status.	
C082		PARTY IDENTIFICATION DETAILS	C
		Identification of a transaction party by code.	
	3039	Party id. identification	M an..35
		Code identifying a party involved in a transaction.	
	1131	Code list qualifier	C an..3
		Identification of a code list.	
	3055	Code list responsible agency, coded	C an..3
		Code identifying the agency responsible for a code list.	
3403		NAME TYPE, CODED	C an..3
		Code for type of name such as official name, alias.	
3397		NAME STATUS, CODED	C an..3
		To specify the status of a name (such as current name).	
C816		NAME COMPONENT DETAILS	M
		To specify a name component.	
		Enter first crew name in this component.	
	3405	Name component qualifier	M an..3
		To indicate a part of the name such as family name or given name.	
	2	First Name	
	3398	Name component	M an..70

Part of party name such as family name or given name.

	Report the crew first name. First 40 characters will be accepted. The rest will be truncated.
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3401	Name component status, coded	C	an..3
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To specify the status of a name component.

3295	Name component original representation, coded	C	an..3
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To specify the alphabet originally used to represent the name.

C816**NAME COMPONENT DETAILS** **C**

To specify a name component.

Enter crew full middle name in this component.

A full middle name is mandatory for anyone who has a middle name.

3405	Name component qualifier	M	an..3
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To indicate a part of the name such as family name or given name.

7	Full Middle Name
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3398	Name component	M	an..70
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Part of party name such as family name or given name.

	Report the crew full middle name. First 40 characters will be accepted. The rest will be truncated.
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3401	Name component status, coded	C	an..3
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To specify the status of a name component.

3295	Name component original representation, coded	C	an..3
-------------	--	----------	--------------

To specify the alphabet originally used to represent the name.

C816**NAME COMPONENT DETAILS** **M**

To specify a name component.

Enter crew last name in this component.

3405	Name component qualifier	M	an..3
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To indicate a part of the name such as family name or given name.

1	Last Name
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3398	Name component	M	an..70
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Part of party name such as family name or given name.

Report the crew last name. First 40 characters will be accepted. The rest will be truncated.

3401	Name component status, coded	C	an..3
-------------	-------------------------------------	----------	--------------

To specify the status of a name component.

3295	Name component original representation, coded	C	an..3
-------------	--	----------	--------------

To specify the alphabet originally used to represent the name.

C816**NAME COMPONENT DETAILS** **C**

To specify a name component.

3405	Name component qualifier	M	an..3
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To indicate a part of the name such as family name or given name.

3398	Name component	C	an..70
-------------	-----------------------	----------	---------------

Part of party name such as family name or given name.

3401	Name component status, coded	C	an..3
-------------	-------------------------------------	----------	--------------

To specify the status of a name component.

3295	Name component original representation, coded	C	an..3
-------------	--	----------	--------------

To specify the alphabet originally used to represent the name.

C816**NAME COMPONENT DETAILS** **C**

3405	Name component qualifier	M	an..3
	To indicate a part of the name such as family name or given name.		
3398	Name component	C	an..70
	Part of party name such as family name or given name.		
3401	Name component status, coded	C	an..3
	To specify the status of a name component.		
3295	Name component original representation, coded	C	an..3
	To specify the alphabet originally used to represent the name.		

Segment:	RFF	Reference
Position:	0170	
Group:	Segment Group 2 (General Indicator)	Mandatory
Level:	2	
Usage:	Conditional (Optional)	
Max Use:	99	
Purpose:	A segment to specify alternate identification numbers of the actual person.	
Dependency Notes:		
Semantic Notes:		
Comments:		
Notes:	Use of this segment is mandatory.	

DATA REQUIREMENTS:

For crew, it is used to report the following data:

- ACE ID
- Standard Carrier Alpha Code (SCAC)
- CDL/Commercial driver's license number (does not include place of registration)
- Driver's license number (does not include place of registration)
- Laser visa/Border crossing card number
- Passport number
- Permanent resident card number (does not include place of registration)
- Visa immigrant number
- Hazmat endorsement (Yes/No)
- U.S. Alien registration card A2 (number)
- Birth certificate
- Citizenship document (number) (citizenship card)
- Certificate of naturalization
- Other travel document ID
- DHS Re-entry permit number
- Commercial driver's license
- Military ID document (number)
- Permanent resident card C2 (number)
- U.S. passport card (number)
- NEXUS card (number)
- U.S. Alien registration card A1 (number)
- Permanent resident card (1998-2003) (number)
- Visa non-immigrant (number)
- SENTRI card (number)
- U.S. merchant mariner document ID (number)
- Native American Indian/INAC (number)
- Enhanced driver's license (EDI) ID (number)

For equipment, it is used to report the following data:

- ACE ID
- Standard Carrier Alpha Code (SCAC)
- Equipment number/ID
- License plate number (does not include place of registration)

For conveyance, it is used to report the following data:

- ACE ID
- Standard Carrier Alpha Code (SCAC)
- Conveyance number/ID
- VIN number

- Transponder identification number
- License plate number (does not include place of registration)

NOTES:

CDL, Driver's license, Permanent resident card, and license plate registration state and country are reported in LOC Segment, position 0240.

The first four license plates will be accepted.

Please refer to the beginning of document to determine which fields are required for the transaction you are performing.

Data Element Summary

Data Element	Component Element	Name	Attributes
C506		REFERENCE	M
		Identification of a reference.	
		Use of this composite is mandatory.	
	1153	Reference qualifier	M an..3
		Code giving specific meaning to a reference segment or a reference number.	
		AAZ	SCAC
		ABZ	License plate number
		ACE	Enhanced driver's license (EDI) ID (number)
		AEA	ACE ID
		AFZ	Native American Indian/INAC (number)
		AGF	Military ID document (number)
		AIG	Passport number
		AKG	VIN number
		ALH	Hazmat endorsement
		ALR	U.S. alien registration card A2 (number)
		ALV	SENTRI card (number)
		AQW	Driver's license (number)
		AQY	U.S. Permanent resident card C1 (1998-2003) (number)
		ARJ	U.S. passport card (number)
		ASX	U.S. alien registration card A1 (number)
		AUB	Visa immigrant (number)
		AVP	U.S. merchant mariner document ID (number)
		BCN	Birth certificate
		CDN	Citizenship document (number)
		CON	Certificate of naturalization
		CR	Laser visa/Border crossing card (number)
		CRN	Conveyance number
		DM	NEXUS card (number)
		EQ	Equipment number
		ET	Permanent resident card C2 (number)
		GN	Visa non-immigrant (number)
		OTD	Other travel document ID
		REP	DHS re-entry permit (number)
		RTP	DHS refugee travel document (number)
		TN	Transponder identification number
		ZZZ	Commercial driver's license (number)
	1154	Reference number	M an..35
		Identification number the nature and function of which can be qualified by an entry in data element 1153 Reference qualifier.	

SCAC

Standard Carrier Alpha

Format: 4 alphas

LICENSE PLATE NUMBER:

Report only the alpha/numeric characters found on the license plate. Do not include any reference for the place of issue or registration, that information is reported in the LOC Segment, position 0240

Format is 10 alpha/numerics

ENHANCED DRIVER'S LICENCE (EDI) ID (number)

Effective June 2009

Variable length. Maximum 20 positions

ACE ID:

Format: 10 alpha/numerics.

NATIVE AMERICAN INDIAN/INAC (number)

Effective June 2009

Variable length. Maximum 20 positions

MILITARY ID DOCUMENT (number)

Variable length. Maximum 20 positions

PASSPORT NUMBER:

Enter 2 character ISO Country Code and passport number.

Variable length. Maximum 20 positions

VIN NUMBER:

Thirty characters will be accepted.

HAZMAT ENDORSEMENT:

Report Yes or No

U.S. ALIEN REGISTRATION REGISTRATION CARD A2 (number)

Variable length. Maximum 20 positions

**SECURE ELECTRONIC NETWORK FOR TRAVELERS RAPID
INSPECTION (SENTRI) CARD (NUMBER)**

Effective June 2009

Variable length. Maximum 20 positions

DRIVER'S LICENSE NUMBER

Variable length. Maximum 20 positions

U.S. PERMANENT RESIDENT CARD (1998-2003) C1 (number)

Effective June 2009

Variable length. Maximum 20 positions

U.S. PASSPORT CARD (number)

Variable length. Maximum 20 positions

U.S. ALIEN REGISTRATION CARD A1 (number)

Effective June 2009

Variable length. Maximum 20 positions

VISA IMMIGRANT (number)

Variable length. Maximum 20 positions

U.S. MERCHANT MARINER DOCUMENT ID (number)

Effective June 2009

Variable length. Maximum 20 positions

BIRTH CERTIFICATE

Expires June 2009

Variable length. Maximum 20 positions

CITIZENSHIP DOCUMENT (number)

Expires June 2009

Variable length. Maximum 20 positions

CERTIFICATE OF NATURALIZATION

Expires June 2009

Variable length. Maximum 20 positions

LASER VISA/BORDER CROSSING CARD (number)

Variable length. Maximum 20 positions

CONVEYANCE NUMBER

Format: 18 alpha/numerics

NEXUS CARD (number)

Effective June 2009

Variable length. Maximum 20 positions

EQUIPMENT NUMBER

Format: 18 alpha/numerics

PERMANENT RESIDENT CARD C2 (number):

Do not include any reference for the place of issue or registration, that information is reported in the LOC Segment, position 0240.

Effective June 2009

Variable length. Maximum 20 positions

VISA NON-IMMIGRANT (number)

Effective June 2009

Variable length. Maximum 20 positions

OTHER TRAVEL DOCUMENT ID

Expires June 2009

Variable length. Maximum 20 positions

DHS RE-ENTRY PERMIT NUMBER

Variable length. Maximum 20 positions

DHS REFUGEE TRAVEL DOCUMENT (number)

Variable length. Maximum 20 positions

TRANSPONDER IDENTIFICATION NUMBER

Variable length. Maximum 30 positions

COMMERCIAL DRIVER'S LICENSE (number) :

Do not include any reference for the place of issue or registration, that information is reported in the LOC Segment, position 0240.

Variable length. Maximum 20 positions

1156	Line number	C	an..6
	Number of the line in the document/message referenced in 1154 Reference number.		
4000	Reference version number	C	an..35
	To uniquely identify a reference by its revision number.		
1060	Revision Identifier	C	an..6
	To identify a revision.		

Segment: **DTM** Date/Time/Period**Position:** 0180**Group:** Segment Group 2 (General Indicator) Mandatory**Level:** 2**Usage:** Conditional (Optional)**Max Use:** 9**Purpose:** A segment identifying the date and time of birth and/or death of the actual person as well as the date to perform the requested action (add, delete, change, verify).**Dependency Notes:****Semantic Notes:****Comments:****Notes:** Use of this segment is conditional.**CONDITIONS:**

This is used to add/modify crew birthday.

Otherwise, this segment is not used.

Data Element Summary

Data Element	Component Element	Name	Attributes
C507		DATE/TIME/PERIOD	M 1
		Date and/or time, or period relevant to the specified date/time/period type.	
	2005	Date or time or period function code qualifier	M an..3
		Code qualifying the function of a date, time or period.	
		329 Birth date	
	2380	Date or time or period value	M an..35
		The value of a date, a date and time, a time or of a period in a specified representation.	
	2379	Date or time or period format code	M an..3
		Code specifying the representation of a date, time or period.	
		4 DDMMCCYY	

Segment: **IHC** **Person Characteristic**
Position: 0190
Group: Segment Group 2 (General Indicator) Mandatory
Level: 2
Usage: Conditional (Optional)
Max Use: 9
Purpose: A segment for specifying person inherited characteristics such as ethnic origin, hair colour, etc. of the actual person.

Dependency Notes:**Semantic Notes:****Comments:****Notes:**

Use of this segment is conditional.

CONDITIONS:

This is used to add or change conveyance or equipment type.
 Otherwise, this segment is not used.

Data Element Summary

Data Element	Component Element	Name	Attributes
3289		PERSON CHARACTERISTIC CODE QUALIFIER Code qualifying a type of characteristic of a person. Always "1"	M 1
C818		PERSON INHERITED CHARACTERISTIC DETAILS To specify an inherited characteristic of a person.	M 1
	3311	Inherited characteristic description code Code specifying an inherited characteristic.	C an..8
	1131	Code list identification code Code identifying a code list.	C an..17
	3055	Code list responsible agency code Code specifying the agency responsible for a code list.	C an..3
	3310	Inherited characteristic description Free form description of an inherited characteristic. Conveyance Types: AR Armored Truck AU Automobile BT Box Truck BI Bicycle BU Bus BV Beverage Truck CO Construction Vehicle (general) EV Emergency Vehicle (general) FE Ferry FM Farm Tractor GB Garbage Truck MC Motorcycle OC Other PM Pick-up Truck with Camper	M an..70

ACE Truck Import Manifest Standard MEDPID for Customs and Border Protection

PN	Panel Truck
PU	Pick-up Truck
PV	Passenger, Van
RV	Recreation Vehicle
TR	Tractor (semi)
TV	Truck, Van
Equipment Types:	
BI	Beverage rack trailer
CB	Gooseneck Trailer
CH	Chassis
CL	Other Length Sea Container (closed top)
CU	Other Length Sea Container (open top)
CZ	Refrigerated Container
DD	Double-Drop Trailer
DT	Drop Back Trailer
FR	Flat Bed Trailer
FT	Flatbed/perform Trailer
HE	Horse Trailer
LP	Logging Pipe or Pole Trailer
LT	Livestock Trailer
L1	Tank Trailer (liquids) not heated/not insulated
L2	Tank Trailer (liquids) heated/not insulated
L3	Tank Trailer (liquids) not heated/ insulated
L4	Tank Trailer (liquids) heated/ insulated
OE	Other
RD	Fix-Rack, Double Drop Trailer
RG	Gondola – closed
RO	Gondola – open
RS	Fix-Rack, Single Drop Trailer
SD	Single-Drop Trailer
TC	Trailer, Car
TK	Tank trailer (food grade liquids)
TL	Trailer (Not otherwise specified)
TW	Trailer, Refrigerated
T1	Tank Trailer (gas) – not heated/not insulated
T2	Tank Trailer (gas) – heated/not insulated
T3	Tank Trailer (gas) – not heated/insulated
T4	Tank Trailer (gas) – heated/insulated
T5	Tank Trailer (chemicals) – not heated/not insulated
T6	Tank Trailer (chemicals) – heated/not insulated
T7	Tank Trailer (chemicals) – not heated/insulated
T8	Tank Trailer (chemicals) – heated/insulated
2B	20 ft. IL container (closed top) (Sea Container)
20	20 ft. IL container (open top) (Sea Container)
4B	40 ft. IL container (closed top) (Sea Container)
40	40 ft. IL container (open top) (Sea Container)

Segment: **NAT** Nationality
Position: 0200
Group: Segment Group 2 (General Indicator) Mandatory
Level: 2
Usage: Conditional (Optional)
Max Use: 9
Purpose: A segment specifying place of birth and/or death of the actual person.
Dependency Notes:
Semantic Notes:
Comments:

Notes: Use of this segment is conditional.

CONDITIONS:

This is used to add or modify a crew citizenship.
Otherwise, this segment is not used.

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
3493		NATIONALITY QUALIFIER To Qualify a nationality	M an..3
		2 Current citizenship	
C042		Nationality Details To specify a nationality	M
	3293	Nationality, coded Code for country of which an entity is the subject	M an..3
		Enter crew citizenship code using ISO 2 character country code.	
	1131	Code list qualifier Identification of a code list.	C an..3
	3055	Code list responsible agency, coded Code identifying the agency responsible for a code list.	C an..3
	3292	Nationality Name of country of which an entity is the subject	C an..35

Segment: **FTX** Free Text
Position: 0210
Group: Segment Group 2 (General Indicator) Mandatory
Level: 2
Usage: Conditional (Optional)
Max Use: 9

Purpose: This segment is used to transfer textual information concerning the message itself.

Dependency Notes:

Semantic Notes:

Comments:

Notes: Use of this Segment is mandatory.

CONDITIONS:

It is used to report the acceptance or rejection of each message.

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>	
4451		TEXT SUBJECT CODE QUALIFIER Code specifying the subject of the text. AAI is used to indicate acceptance. AAO is used to indicate an error reason. If this field contains AAI and action was to add data, ACE ID will be populated in field 4440, free text value. If this field contains AAI and action was to modify or delete data, the field 4440, free text value, will not be populated. If this field contains AAO, error description will be populated in field 4440, free text value. AAI General information AAO Error description (free text) Error described by a free text.	M	1 an..3
4453		TEXT FUNCTION, CODED Code specifying the purpose of the text.	C	1 an..3
C107		TEXT REFERENCE Coded reference to a standard text and its source.	M	1
	4441	Free text value code Code specifying free form text. AAI is used to indicate acceptance. AAO is used to indicate rejection. AA001 Account Data Accepted AA002 Account Data Rejected	M	an..17
	1131	Code list identification code Identification of a code list.	C	an..3
	3055	Code list responsible agency code Code specifying the agency responsible for a code list.	C	an..3
C108		TEXT LITERAL Free text; one to five lines. This data element may be used to provide general information or error description.	C	1
	4440	Free text value	M	an..512

	Free form text.		
	This data element may be used to provide general information or error description.		
	Char 1 to 3 contains message code and Char 4 onwards contains the message.		
4440	Free text value	C	an..512
	Free form text.		
	This data element may be used to provide error description.		
4440	Free text value	C	an..512
	Free form text.		
	This data element may be used to provide error description.		
4440	Free text value	C	an..512
	Free form text.		
	This data element may be used to provide error description.		
4440	Free text value	C	an..512
	Free form text.		
	This data element may be used to provide error description.		
3453	LANGUAGE NAME CODE	C	1 an..3
	Code specifying the language name.		
4447	TEXT FORMATTING, CODED	C	1 an..3
	Code specifying the formatting parameters for the text.		

Segment: **LOC** **Place/Location Identification**
Position: 0240
Group: Segment Group 2 (General Indicator) Mandatory
Level: 2
Usage: Conditional (Optional)
Max Use: 9
Purpose: A segment specifying place of birth and/or death of the actual person.
Dependency Notes:
Semantic Notes:
Comments:
Notes:

Use of this segment is conditional.

CONDITIONS:

This is used

- to add/modify/deactivate CDL or driver's license state and country of registration,
- to add/modify/deactivate Permanent resident card country of registration, and
- to add/modify/deactivate conveyance or equipment license plate state or country of registration

Otherwise, this segment is not used.

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
3227		PLACE/LOCATION QUALIFIER	M an..3
		Code identifying the function of a location.	
		ZZZ CDL, Driver's license, License plate, or Permanent resident card registration	
C517		LOCATION IDENTIFICATION	M
		Identification of a location by code or name.	
	3225	Place/location identification	C an..25
		Identification of the name of place/location, other than 3164 City name.	
	1131	Code list qualifier	C an..3
		Identification of a code list.	
		162 Country of License plate registration	
		163 Country of Permanent resident card registration	
	3055	Code list responsible agency, coded	C an..3
		Code identifying the agency responsible for a code list.	
	3224	Place/location	M an..70
		Name of place/location, other than 3164 City name.	
		Report License Plate or Permanent resident card registration. Use the 2 char ISO code for license plate or Permanent resident card, country of registration.	
C519		RELATED LOCATION ONE IDENTIFICATION	M
		Identification the first related location by code or name.	
	3223	Related place/location one identification	C an..25
		Specification of the first related place/location by code.	
	1131	Code list qualifier	C an..3
		Identification of a code list.	
		229 Region/Geographic Location of License plate registration	
	3055	Code list responsible agency, coded	C an..3

		Code identifying the agency responsible for a code list.		
	3222	Related place/location one	C	an..70
		Specification of the first related place/location by name.		
		Report License Plate registration.		
		For license plate, region of registration, the 2 or 3 ISO codes will be accepted.		
C553		RELATED LOCATION TWO IDENTIFICATION	C	
		Identification of second related location by code or name.		
	3233	Related place/location two identification	C	an..25
		Specification of a second related place/location by code.		
	1131	Code list qualifier	C	an..3
		Identification of a code list.		
		162 Country of CDL or Driver's license registration		
		84 State of CDL or Driver's license registration		
	3055	Code list responsible agency, coded	C	an..3
		Code identifying the agency responsible for a code list.		
	3232	Related place/location two	C	an..70
		Specification of a second related place/location by name.		
		Report state and country of CDL or driver's license registration.		
		Country is mandatory if not US, MX, or CA or if the province is British Columbia (BC), or Baja California (BC).		
		Use the 2 char ISO code for CDL or driver's license, country of registration.		
		For CDL or driver's license, region of registration, the 2 or 3 ISO codes will be accepted.		
5479		RELATION, CODED	C	an..3
		To specify the relationship between two or more items.		

Segment: **PDI** **Person Demographic Information**
Position: 0280
Group: Segment Group 3 (Person Demographic Information) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 1
Purpose: A segment to specify the sex of the actual person.

Dependency Notes:**Semantic Notes:****Comments:****Notes:**

Use of this segment is conditional.

CONDITIONS:

This is to add/modify crew gender.
 Otherwise, do not use this segment.

Data Element Summary

Data Element	Component Element	Name	Attributes
3499		GENDER CODE	M an..3
		Code giving the gender of a person, animal or plant.	
		F Female	
		M Male	
C085		MARITAL STATUS DETAILS	C 1
		To specify the marital status of a person.	
	3479	Marital status description code	C an..3
		Code specifying the marital status of a person.	
	1131	Code list identification code	C an..17
		Identification of a code list.	
	3055	Code list responsible agency code	C an..3
		Code specifying the agency responsible for a code list.	
	3478	Marital status description	C an..35
		Free form description of the marital status of a person.	
C101		RELIGION DETAILS	C 1
		To specify the religion of a person.	
	3483	Religion name code	C an..3
		Code specifying the name of a religion.	
	1131	Code list identification code	C an..17
		Code identifying a code list.	
	3055	Code list responsible agency code	C an..3
		Code specifying the agency responsible for a code list.	
	3482	Religion name	C an..35
		Name of a religion.	

Segment: **UNT** Message Trailer

Position: 0460

Group:

Level: 0

Usage: Mandatory

Max Use: 1

Purpose: A service segment ending a message, giving the total number of segments in the message and the control reference number of the message.

Dependency Notes:

Semantic Notes:

Comments:

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
0074		NUMBER OF SEGMENTS IN A MESSAGE	M n..6
		Control count of number of segments in a message.	
		Report the number or segments in the message.	
0062		MESSAGE REFERENCE NUMBER	M an..14
		Unique message reference assigned by the sender.	
		Report the same reference as reported in UNH Segment, DE 0062.	

Segment: **UNZ** Interchange Trailer
Position: 0050
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: To end and check the completeness of an interchange.

Dependency Notes:**Semantic Notes:****Comments:****Data Element Summary**

Data Element	Component Element	Name	Attributes
0036		INTERCHANGE CONTROL COUNT	M 1 n6
		The number of messages and packages in an interchange or, if used, the number of groups in an interchange.	
		Report number of messages in the interchange.	
0020		INTERCHANGE CONTROL REFERENCE	M an..14
		Unique reference assigned by the sender to an interchange.	
		Unique sender reference number.	