

Electronic Commerce Clients Requirements Document (ECCRD)

Chapter 21: Release Notification System (RNS)

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1.0 INTRODUCTION

This document describes the Release Notification System (RNS) including the Pre-Arrival Review System (PARS) feature. The document contains processing and support information, Electronic Data Interchange (EDI) message maps, and the forms to be completed to become a participant.

The following document is intended for reference purposes. Clients are advised that its content is subject to revision and amendment given the possibility of policy changes, system upgrades and changing operational requirements. That being said, the Technical Commercial Client Unit (TCCU) of the CBSA will endeavour to provide as much advance notice as possible of major system changes and will notify clients of upcoming changes via e-mail. Please ensure that your e-mail address information is kept up to date with the TCCU.

Important Note: Please note that most of the current RNS functionality will be sunset in a future CBSA release (refer to the CBSA Website for up to date information on upcoming changes). The current EDIFACT inbound and outbound message maps are the most accurate. CBSA will be introducing new functionality that will enable clients to share information with other trade chain partners who are also registered clients of the CBSA. These new notices are designed to improve the lines of communication between all parties and simplify the pre-arrival and reporting process. These notices will be replacing existing RNS functionality and when available will be updated *Chapter 11: Advance Commercial Information (ACI)/ eManifest Notices* for more information. In the meantime we strongly recommend that clients review Chapter 11 for notices currently in place.

1.1 RNS Functionality

The RNS service offers a timely and efficient notification of release decisions made by the CBSA to registered participants by providing importers, brokers, warehouse operators and carriers with Electronic Data Interchange (EDI) RNS messages.

- Receive release messages in an electronic format 24 hours per day, 7 days per week.
- Update a participant's systems to help initiate the preparation of confirming entries.
- Electronically notify other parties who are affected by the release and ensure more timely delivery of shipments.
- Reduce costs and staff activities needed to obtain and monitor releases from the CBSA.
- Report arrival of goods on a 24/7 basis.
- Transmit status query messages in order to find out the status of a release transaction.
- Receive automatic status notification from the CBSA identifying that the PARS release package has been submitted to and processed by the CBSA and, therefore, awaiting goods arrival.

1.2 Electronic Data Interchange Standards

The message maps for RNS are offered in two message standards, EDIFACT and ANSI*.

The United Nations EDI International standard "Electronic Data Interchange For Administration, Commerce, and Transport" (EDIFACT) was the first message standard introduced for the CBSA's RNS, consisting of the following:

CUSREP - The "Customs Conveyance Report Message" allows clients to transmit the EDI arrival certification message and/or status query to the CBSA.

CUSRES - The "Customs Response Message" permits the CBSA to provide the Release Notification message.

Appendix "E" provides the record layout of the 96.A EDIFACT Customs Report (CUSREP) and the Customs Response (CUSRES) messages that are utilized for RNS. Appendix "F" provides the record layout of the 99.B version.

* The message maps for RNS have also been designed using version 5040 of the Accredited Standards Committee (ASC) X12 Standards under the coordination of the American National Standards Institute (ANSI). However, due to some unavoidable issues, CBSA does not recommend that clients program RNS using the current ANSI message maps. Note existing outbound RNS message maps will be replaced with new Notice functionality, available in an upcoming release. If clients wish to program RNS using the current ANSI message maps in the interim, please contact the Technical Commercial Client Unit (TCCU at 1-888-957-7224 or via email at TCCU-USTCC@cbsa-asfc.gc.ca).

1.3 Telecommunication Interfaces

The use of EDI requires that telecommunication interfaces be established between the electronic trading partners. Such interfaces are possible with the Customs Internet Gateway, Direct Connect with the CBSA, third party service providers and Value Added Networks (VANs). The CBSA currently connects to a number of public VAN suppliers. Details are available at: www.cbsa-asfc.gc.ca/eservices/comm-eng.html

It is the responsibility of the participant to make whatever arrangements are necessary to send arrival and status query messages to the CBSA and retrieve release/referral/status messages or acknowledgment/error messages. Clients will be responsible for all transmission costs associated with transmitting data to/from the CBSA.

1.4 Processing Overview

To address the multiple EDI demands for the Agency, the CBSA has a state-of-the-art Customs Electronic Commerce Platform (CECP). The CECP provides customized processing routines and profile management to determine the distribution of each individual release transaction, status query or other messages.

1.4.1 'Automatic' Release Notification Message

The following is a basic description of the RNS process for electronically receiving “automatic” release notification for all types of releases.

1. Importer/broker prepares and submits release documentation/data to the CBSA for processing.
2. When the shipment arrives and the transaction has been processed, the CBSA database is updated. On a regular schedule, the released records are extracted and transmitted to the registered RNS participants.
3. Depending on the participant's profile, the system will generate one or more CUSRES messages to be transmitted to the various parties associated with a transaction.
4. The RNS message(s) are transmitted to the appropriate client mailbox(es) or as the profile dictates for delivery to the client(s).
5. The client establishes a link with their VAN or communication protocol and retrieves the RNS 'automatic release' messages related to their profile (i.e. account security number or carrier code) for the CBSA offices requested, regardless of service option.
6. Where a sufferance warehouse operator requests automatic release notification for releases not associated with their warehouse, the sufferance warehouse operator must provide an authorization from the applicable carrier(s). Where a service provider requests automatic release notification on behalf of a sufferance warehouse operator, the sufferance warehouse operator must provide authorization for the service provider to receive the automatic release notification. Examples of authorization letters, which must be included in the participant's application, are provided in Appendix “C”.

1.4.2 Cargo Arrival Certification Messages

The following is a basic description of the process for transmitting cargo arrival certification messages.

1. The exporter arranges with the carrier/forwarder for shipment of the goods to Canada and prepares the export documentation, including commercial or CBSA invoices. This documentation is forwarded to the importer/broker prior to the arrival of the goods.
2. The importer/broker prepares and submits/transmits PARS release documentation/data to the CBSA up to 30 calendar days prior to the arrival of the goods.
3. The CBSA reviews the release documents/data and updates the system with a recommendation such as "to be released" or "to be referred for examination" pending the arrival of the goods.
4. On a regular schedule, recommendations are extracted from the system and held pending a match with cargo arrival certification messages submitted by the registered participants. These records are held for 30 calendar days before expiration.
5. Upon arrival of the PARS shipment, registered participants may transmit a cargo arrival certification message.

To send a cargo arrival certification message, the participant (normally the warehouse operator) includes the following in their EDI message:

- cargo control number in uppercase characters only
- office code
- arrival code ("631" signifies arrival message)

Please refer to Customs D Memorandum D17-1-4, Appendix B, for the earliest acceptable time frames for sending the arrival message for the various modes of transport.

If a "to be released" or "to be referred for examination" recommendation record is not on file (transaction has not yet been processed) the originator of the cargo arrival certification message is returned an error message indicating "CCN not on file". For data that is invalid, an error message is provided to the participant.

If the release transaction is in the system and awaiting processing by a Border Services officer, then the system will transmit a response message with a status of "Transaction Awaiting Processing". The cargo arrival certification message will be held for up to 10 days, and, therefore, does not have to be re-submitted. The system will transmit a response message, with a status of "Goods Released" or "Goods required for examination - Referred" or "Goods may move under Customs transfer - detain at destination (CFIA)", to the originator as soon as it is available.

6. If the warehouse operator sends a cargo arrival certification message and a broker sends delivery instructions and/or container numbers in his EDI release and the goods are then released, the warehouse operator will receive a "Goods released" message that includes delivery instructions and/or container numbers. Other copies of the release message including delivery instructions are then sent to the RNS account security holder associated with the transaction as well as the RNS freight forwarder associated with the carrier code of the cargo control number, etc.
7. In instances where the goods have been referred for examination, only the participant sending the cargo arrival certification message will receive the response with the "referred" status. Once the CBSA has performed the examination of the goods and the system is updated with a "released" decision, a "released" status will be provided to the participant who reported the arrival of the goods as well as to all other registered participants associated with the transaction or cargo control number.

8. Where a carrier/freight forwarder is not the same as the sufferance warehouse operator, the carrier/freight forwarder will require a letter of authorization from the sufferance warehouse operator that cargo arrival certification message may be sent by the carrier/freight forwarder to the CBSA on behalf of the sufferance warehouse operator. An example of the letter of authorization, which must be included in the participant's application, is provided in Appendix "C".

1.4.3 Status Query

A participant (such as a carrier/warehouse operator) may utilize the query function to determine the status of both pre and post arrival release transactions. To send a CUSREP status query, the participant includes the following in their EDI message:

- cargo control number in uppercase characters only or transaction number
- office code
- query code ("998" signifies status query message)

If a recommendation record is on file in the system with either a "to be released" or "to be referred for examination" status, a CUSRES "Declaration accepted - awaiting goods arrival" message would be provided to the participant. If the release transaction is in the system and awaiting processing by a Border Services Officer, then the system will transmit a response message with a status of "Transaction Awaiting Processing". Query messages with invalid data would be responded to with an error message.

If a release decision is on file in the system, a CUSRES message with a status of either "Goods released"; "Goods required for examination, referred" or "Goods may move under Customs transfer - detain at destination (CFIA)" will be sent to the originator.

1.4.4 Automatic Status Notification

Instead of sending a status query message to find out whether or not PARS release documentation/data was processed by the CBSA, a participant may elect to automatically receive the acknowledgment message. Each time the CBSA makes a recommendation "to be

released" or "to be referred", the automatic status notification message "Declaration Accepted - Awaiting Goods Arrival" will be sent to the participant based on their profile (i.e., carrier codes, account security number and office codes).

1.4.5 EDI Release

The system allows for the transmission of release data from an importer/broker to the CBSA via EDI Release. Since this "Electronic Release" process is paperless, the delivery authority copy of the cargo control document is no longer available to the CBSA for processing and delivery to the sufferance warehouse operator/carrier. The transmitter of the release data to the CBSA (importer/broker) is always provided with a notification message once the goods are released. In addition, where the carrier/warehouse operator is an RNS participant linked to the carrier/account security/office code associated with the released goods, they will also receive an RNS release message.

However, if the carrier/warehouse operator is not an RNS participant they still need to know that the goods are released. Also, the carrier/warehouse operator who is on RNS in a limited capacity may only receive a portion of their release information electronically (i.e., for specific carrier, account security, office codes, or sub-location) and will require notification of release in some other manner.

While the CBSA encourages warehouse operators and carriers to participate in electronic commerce and receive notification of all customs releases, it is the responsibility of the Electronic Release participant and the warehouse operator/carrier to come to terms with the provision of the notification of release, where necessary. Sufferance warehouse operators must be able to either receive RNS messages electronically as an RNS participant or by hard copy (i.e. facsimile) from a service provider such as a Customs broker. The sufferance warehouse operators will not release goods from their warehouse without having received a Customs-stamped delivery authority copy of a cargo control document, or an RNS message directly from the system or from their dedicated service provider.

General inquiries on EDI release should be directed to the Technical Commercial Client Unit at 1-888-957-7224.

2.0 APPLICATION REQUIREMENTS AND TESTING PROCESS

2.1 Scope of Participation

Only the CBSA account security holders (importers/brokers), licensed carriers, freight forwarders and sufferance warehouse operators are eligible to apply for participation in RNS. The CBSA will transmit all release/referral/status messages or acknowledgment of data/errors to the participant or participant's EDI third party network. Applicants may request that, once within the EDI network, their release/referral/status messages or acknowledgment/error messages be directed to their own EDI mailbox or the mailbox of another party (i.e., a warehouse operator or another carrier). The mailbox address may be different for each customs release office.

Once an applicant is authorized and a profile established at CBSA for transmission of RNS arrival messages, adjustments to the client's system access profile are possible as their business evolves. For example, if a freight forwarder is also the warehouse operator at CBSA office 0497 (i.e., sending cargo arrival certification message), and this freight forwarder decides to conduct business at another location (i.e., sending cargo arrival certification message for customs office 0821 but not as the warehouse operator) the freight forwarder must provide a warehouse operator authorization letter (as per Appendix "D") prior to sending cargo arrival certification message for CBSA office 0821. Prior to participation at new locations, this authorization letter should be forwarded to the CBSA either:

a) by mail

Technical Commercial Client Unit
Canada Border Services Agency
Place Vanier, Tower B,
355 North River Road, 6th Floor
Ottawa, Ontario K1A 0L8

Attn: Manager

b) by FAX: 343-291-5482, or

c) via e-mail at: TCCU-USTCC@cbsa-asfc.gc.ca

2.2 Testing

Applicants interested in the arrival and/or status query features of RNS must undergo transmission system acceptance testing unless their RNS application software has been registered with the CBSA (refer to subsection 2.3). A Technical Commercial Client Unit client representative will coordinate testing. No testing is required where only the 'automatic release' or the 'automatic status notification' option is requested by the participant.

During acceptance testing, the participant is required to satisfy the production requirements by successfully completing a few tests that will verify that data records are capable of being transmitted and received in accordance with the option(s) requested.

2.3 Vendor Registration Request Form

This form is to be used to "register" vendors' application software for use with the RNS. The purpose of the registration would be to eliminate the need to perform extensive testing with each new client intending to use the registered software.

All Value Added Networks (VANs) and/or other software suppliers of RNS services will be eligible to become a registered supplier. It is expected that any software product to be registered will contain the full functionality of RNS as described in the Electronic Commerce Client Requirements Document (ECCRD), Chapter 21, RNS.

The following describes the approach to be used to achieve the status of a registered vendor:

- The vendor must complete and sign the enclosed RNS Vendor Registration Form in Appendix "A".
- The vendor and/or client will carry out the defined testing procedures with the CBSA.

- Upon successful completion of the application testing, a confirming letter will be issued to the vendor.
- Once registered, the vendor would follow the defined start-up procedures for any new clients.
- If new functionality is added to RNS, registered suppliers would be required to enhance their existing software, and perform necessary testing with the CBSA.
- Once a new version of software is registered, all existing vendor clients could migrate to the upgraded version and enable any new functionality, without further testing.

We encourage all eligible suppliers to register their software, as it will provide benefits to your organization, the importing community, and the CBSA. The primary benefit would be the time and resource savings, for all parties.

3.0 PROBLEM REPORTING, RESOLUTION, BACK UP PROVISIONS, CONTINGENCY PLAN

3.1 Problem Reporting Process

Non-system problems such as registered participants receiving "not on file" error messages from the CBSA for PARS records should be investigated at the local level. For example, the carrier should contact the importer or broker to determine if the PARS release has indeed been submitted to the CBSA for processing (unless the carrier has already received "Declaration accepted - awaiting goods arrival" or "Transaction awaiting processing" message from the CBSA). When a participant experiences a problem with the system and he suspects that the problem originates with the CBSA, the user may contact the toll free "EDI hotline" number at 1-888-957-7224 to hear a recorded message describing whether or not EDI systems such as RNS are currently being affected by a known problem.

A client wishing to report a problem may call 1-888-957-7224 in order to speak directly to an EDI client representative. The client should supply as much supporting detail as possible, to help track and resolve the problem.

Problems experienced with the system during weekday business hours (i.e., from 7:30 am to 5:00 pm Eastern Time (ET)) are to be reported to the Technical Commercial Client Unit. Users calling the TCCU after business hours will be advised of any system problems and directed to the emergency pager for assistance.

3.2 Audit Trails & Backup Provisions

The CBSA keeps a backup and audit trail of all transmissions to/from the respective network mailboxes.

Registered participants should also maintain a back-up and audit trail of all transmissions sent to/from their network mailbox.

3.3 Contingency Plan

If RNS ceases to be available to registered participants because of some failure of equipment or services, release of commercial goods may take place by alternate means. The CBSA will make every effort to restore RNS to normal operating condition as soon as it is reasonably possible.

The release of goods will be unaffected where release documentation has been submitted to the CBSA by the importer/broker under the regular paper release process (i.e., freight arrives and importer submits Release on Minimum Documentation (RMD) package to the CBSA for processing). That is, the CBSA will release stamp the delivery authority copy of the cargo document (submitted with the RMD) and return same to carrier or warehouse operator, etc., as per normal procedures. However, the RNS release message would not be transmitted to participant(s) until RNS is available.

Registered participants (carriers/freight forwarder) must retain the ability to produce hard copy cargo control documents. In the event of disruption of the PARS arrival certification feature of RNS, the participant (who would normally report the PARS shipment) would present two copies (may be photocopies) of the cargo control document to the CBSA. If released, the CBSA stamped copy of the cargo control document would be returned to the participant. If the goods have been referred for examination, normal examination procedures would follow. Once RNS is available, all registered participants associated with the release record would receive an RNS release message.

The CBSA will endeavour to give users advance notice of any scheduled system outages. Also bulletins are issued via e-mail to inform clients of system problems and the steps being taken to correct them. The “hotline” number at 1-888-957-7224 will be updated with the status of the problem.

4.0 RECORD KEEPING FORMAT

As stated earlier in this document, for those goods released, the CBSA will transmit the "released" status, transaction number, date and time of release, release office code, applicable cargo control number and service option ID (SOID), Sublocation codes, container IDs and delivery instructions. Registered participants must display the "released" information in a clear manner that could be understood by Border Services personnel in the event of a warehouse check or audit. The nature of the document (i.e., "Customs Response/Release Notification Report") should be clearly displayed.

A sample of a release message is provided in Appendix "D". Where the "release message" is used to obtain release of the goods, the sufferance warehouse operator must retain the release information for the same time limits that apply to hard copy documents. Requirements for record retention may be found in Customs Memorandum D4-1-4. Release information maintained in machine-sensible data medium is acceptable provided the medium can be related to the supporting source documents and is supported by a system capable of producing an accessible and readable copy.

APPENDIX A

Vendor Registration Request Form

RELEASE NOTIFICATION SYSTEM VENDOR REGISTRATION REQUEST FORM

This form must be completed by vendors to request registration of their Release Notification System (RNS) application software with the Canada Border Services Agency (CBSA).

The application software must be a production version and support the full functionality of RNS as defined in the current RNS Electronic Commerce Client Requirements Document that includes: receipt of Automatic Release and Automatic Status Notification messages, processing confirmations/error messages and transmission of Arrival Certification and Status Query messages.

1. Company Name: _____

Type of Business: VAN _____ Software Developers: _____

2. Contact's Name: _____ Telephone: (____) _____

Contact's Title: _____ Telephone: (____) _____

Mailing Address: _____

3. Product Name: _____

Product Version Release #: _____ Product Release Date: _____

Application Operational Platform: _____ Personal Computer: _____

Network Resident (Interactive): _____ Other: _____

4. Authorizing Signature:

I _____ of _____
(name of individual) (company name)

agree to abide by the conditions outlined above and the procedures of the Electronic Commerce Client Requirements Document for the purpose of RNS application software registration with the CBSA.

Signed: _____ Date: _____
(signature) (yy/mm/dd)

Technical Commercial Client Unit
Canada Border Services Agency
Place Vanier, Tower B,
355 North River Road, 6th Floor
Ottawa, Ontario K1A 0L8
Phone: 1-888-957-7224 calls within Canada and the U.S.
1-613-946-0762 for overseas callers
Fax: 343-291-5482
Email: TCCU-USTCC@cbsa-asfc.gc.ca

APPENDIX B

Participant Profile Application Form

Participant Profile - Application Form

Instructions for Completion

1. Provide company name and type of business i.e., customs broker, sufferance warehouse operator, freight forwarder, etc.
2. Contact, name and title, address, telephone, and facsimile number for operational matters.
3. Indicate the option for which you are applying, that is; Automatic Release Notification, Cargo Arrival Certification Message, Status Query, and/or Automatic Status. For Automatic Release Notification, up to two profiles can be defined, one for combinations of "all" codes, and one for a specific set of codes.
 - A. Indicate if "all" or only "specific" carrier codes are required in combination with an account security code. (Normally carriers provide their carrier code and account security holders indicate "all").
 - B. Indicate if "all" or only "specific" account security numbers are required in combination with the carrier codes requested. (Normally carriers indicate "all" and account security holders provide their account security code).
 - C. CBSA office codes required. If not required for "all" offices, provide the "specific" office codes.
 - D. Sub-Location codes, identify required Warehouse Ids. The participant will only receive the sub-location code if it is supplied with the inbound EDI release transaction or paper release transaction.
4. Indicate whether the RNS application software was developed in-house or purchased and what is the version of the UN/EDIFACT map. If purchased, indicate whether or not the supplier is a registered vendor with the CBSA. If so, name the vendor, the product and the product version or release number and product release date.
5. Indicate the Requested Date for the Profile Implementation

RELEASE NOTIFICATION SYSTEM (RNS) APPLICATION FORM

Section I - Applicant Information

Company Profile - select type of business:

Customs Broker		Warehouse Operator	
Freight Forwarder		Carrier	
Other:			

Date of application	
Name of applicant (company)	
Company address City, province/state, country Postal/zip code	
Contact person and title	
Telephone number	
FAX number	
e-mail	
In which language would you like to be assisted	English ___ French ___

Company Official's Name (printed)

Company Official's Signature

Section II – RNS Options

In the box below, indicate the option (s) for which you are applying, that is; Automatic Release Notification, Arrival Certification, Status Query or Automatic Status.

For Automatic Release Notification, up to two profiles can be defined;

- one for combinations of "all" codes,
 - and one for a specific set of codes.
- A. Indicate if "all" or only "specific" carrier codes are required in combination with an account security code. (Normally carriers provide their carrier code and account security holders indicate "all").
 - B. Indicate if "all" or only "specific" account security numbers are required in combination with the carrier codes requested. (Normally carriers indicate "all" and account security holders provide their account security code).
 - C. Customs office codes required. If not required for "all" offices, provide the "specific" office codes.
 - D. Sub-Location codes; identify required Warehouse Ids. The participant will only receive the sub- location code if it is supplied with the inbound EDI release transaction or paper release transaction.

Check (one or more)	Option	Carrier Code	Account Security Number	Office Number	Sub-Location Code
	Automatic RNS Profile # 1				
	Automatic RNS Profile # 2 (optional)				
	Arrival Certification				
	Status Query				
	Automatic Status				

**If more space is required to list specific carrier codes, account security numbers and/or office codes; please provide an attached list and indicate the relevant option.*

SECTION III - COMMUNICATION METHOD INFORMATION

For more information on the approved communication methods, please consult the following link:
www.cbsa-asfc.gc.ca/eservices/comm-eng.html

If your company will be using a service provider to exchange data with the CBSA, please complete this block	
Name of service provider (if applicable)	
Method of communication	<input type="checkbox"/> Customs Internet Gateway <input type="checkbox"/> Direct connect name: _____ <input type="checkbox"/> Value Added Network name: _____
Contact person	
Telephone	
FAX	
e-mail	

If your company will be exchanging data directly with the CBSA, please complete this block	
Method of communication	<input type="checkbox"/> Customs Internet Gateway <input type="checkbox"/> Direct connect name: _____ <input type="checkbox"/> Value Added Network name: _____

SECTION IV - CONFIGURATION

Certificate number in production (if transmitting through Customs Internet Gateway)	
Certificate number in test (if client is testing and transmitting through Customs Internet Gateway)	
Sender identification (client defined, or transmission site if desired [U99999V1])	
Mailbox ID	
Which map version will you be using?	96A ____ 99B ____
Requested implementation date	

Completed forms can be sent :		
by FAX: (343) 291-5482	by mail: Manager, Technical Commercial Client Unit Program Business System Integration Canada Border Services Agency 355 North River Road, 6 th Floor, Tower B Ottawa, Ontario K1A 0L8	via e-mail: tccu-ustcc@cbsa-asfc.gc.ca

EXAMPLE OF COMPLETED
RELEASE NOTIFICATION SYSTEM (RNS)
APPLICATION FORM

Section I - Applicant Information

Company Profile - select type of business:

Customs Broker		Warehouse Operator	
Freight Forwarder	X	Carrier	
Other:			

Date of application	October 1, 2011
Name of applicant (company)	ABC Trucking Ltd
Company address City, province/state, country Postal/zip code	3454 Millar Rd., Unit 5 Mississauga, Ontario, Canada L1L 1L1
Contact person and title	John Smith, Operations Manager
Telephone number	905-123-3456
FAX number	905-123-3457
e-mail	jsmith@abctrucking.com
In which language would you like to be assisted	English <u>X</u> French ___

 Company Official's Name (printed)

 Company Official's Signature

Section II – RNS Options

In the box below, indicate the option (s) for which you are applying, that is; Automatic Release Notification, Arrival Certification, Status Query or Automatic Status.

For Automatic Release Notification, up to two profiles can be defined;

- one for combinations of "all" codes,
 - and one for a specific set of codes.
- A. Indicate if "all" or only "specific" carrier codes are required in combination with an account security code. (Normally carriers provide their carrier code and account security holders indicate "all").
 - B. Indicate if "all" or only "specific" account security numbers are required in combination with the carrier codes requested. (Normally carriers indicate "all" and account security holders provide their account security code).
 - C. Customs office codes required. If not required for "all" offices, provide the "specific" office codes.
 - D. Sub-Location codes; identify required Warehouse Ids. The participant will only receive the sub- location code if it is supplied with the inbound EDI release transaction or paper release transaction.

Check (one or more)	Option	Carrier Code	Account Security Number	Office Number	Sub-Location Code
X	Automatic RNS Profile # 1	ALL	ALL	N/A	4321
X	Automatic RNS Profile # 2 (optional)	2222	ALL	496, 498, 499	4312
	Arrival Certification				
	Status Query				
	Automatic Status				

**If more space is required to list specific carrier codes, account security numbers and/or office codes; please provide an attached list and indicate the relevant option.*

SECTION III - COMMUNICATION METHOD INFORMATION

For more information on the approved communication methods, please consult the following link:
www.cbsa-asfc.gc.ca/eservices/comm-eng.html

If your company will be using a service provider to exchange data with the CBSA, please complete this block	
Name of service provider (if applicable)	
Method of communication	<input type="checkbox"/> Customs Internet Gateway <input type="checkbox"/> Direct connect name: _____ <input checked="" type="checkbox"/> Value Added Network name: Global Carrier Network International (GCNI) _____
Contact person	Jane Jones
Telephone	1-800-555-1212
FAX	1-800-555-3434
e-mail	techsupport@gcni.com

If your company will be exchanging data directly with the CBSA, please complete this block	
Method of communication	<input type="checkbox"/> Customs Internet Gateway <input type="checkbox"/> Direct connect name: _____ <input type="checkbox"/> Value Added Network name: _____

SECTION IV - CONFIGURATION

Certificate number in production (if transmitting through Customs Internet Gateway)	
Certificate number in test (if client is testing and transmitting through Customs Internet Gateway)	
Sender identification (client defined, or transmission site if desired [U99999V1])	
Mailbox ID	
Which map version will you be using?	96A _____ 99B_X____
Requested implementation date	

Completed forms can be sent :		
by FAX: (343) 291-5482	by mail: Manager, Technical Commercial Client Unit Program Business System Integration Canada Border Services Agency 355 North River Road, 6 th Floor, Tower B Ottawa, Ontario K1A 0L8	via e-mail: tccu-ustcc@cbsa-asfc.gc.ca

APPENDIX C

Sample Authorization Letters

RNS
Sample Authorization Letter A

Example of Authorization for Carrier/Freight Forwarder to Provide Cargo Arrival Certification Message On Behalf of Warehouse Operator

Letterhead of Cargo Handler

Canada Border Services Agency (CBSA)

To Whom it may concern:

DEF Warehouse Ltd., is the sufferance warehouse operator for ABC Freight Forwarder at Pearson International Airport, CBSA office 0497.

The warehouse facilities are located at 123 Airport Rd., Mississauga, Ontario.

DEF Warehouse Ltd., fully understands the procedures and process for the PARS Arrival feature of the Release Notification System.

DEF Warehouse authorizes ABC Freight Forwarder to provide cargo arrival certification Message to the Canada Border Services Agency (CBSA). It is understood between DEF Warehouse Ltd. and ABC Freight Forwarder that cargo arrival certification message for shipments processed under this system will not be transmitted to the CBSA until the goods have arrived according to the authorized time frames. It is also understood that goods will not be released from DEF Warehouse until ABC Freight Forwarder has supplied a copy of a Release Notification Message from the CBSA to the DEF Warehouse Operator.

Signature, name and title of authorized person.

RNS
Sample Authorization Letter B

Example of Authorization Letter for Sufferance Warehouse Operator to Receive
Automatic Release Notification for Carrier Code

Letterhead of Carrier/Freight Forwarder

Mr. John Smith
ABC Warehouse Ltd.
1123 Dixon Road
Toronto, Ontario
M3C 2K1

Dear Mr. Smith:

XYZ Carrier Ltd., authorizes ABC Warehouse Ltd., to receive automatic notification of release of goods under the Release Notification System for carrier code 1234 for CBSA office 0232.

Signature, name and title of authorized personnel.

RNS
Sample Authorization Letter C

Example of Authorization Letter for a Service Provider to Receive Automatic Release
Notification on Behalf of a Sufferance Warehouse Operator

Letterhead of Sufferance Warehouse Operator

Mr. John Smith
ABC Customs Brokers Ltd.
1123 Dixon Road
Toronto, Ontario
M3C 2K1

Dear Mr. Smith:

XYZ Sufferance Warehouse Operators, authorizes ABC Customs Brokers Ltd., to receive automatic notification of release of goods under the Release Notification System for sufferance warehouse sub-location code 1234.

Signature, name and title of authorized personnel.

APPENDIX D

Sample of Release Message

RNS

Sample of Release Message

**CANADA CUSTOMS RESPONSE/RELEASE
NOTIFICATION REPORT**

RELEASE DATE: 2011:05:29
RELEASE TIME: 14:23:06
SOID: 257
TRANSACTION: 12343454657676
CARGO NUMBER: 21TN12345454
RELEASE OFFICE: 0497
SUB-LOCATION: 4321
CONTAINER ID. ABCD123456789
DEL. INSTRUCT: HOLD FOR PICK UP BY ABC CARTAGE
RELEASE CODE: 4 - GOODS RELEASED

APPENDIX E

CUSREP and CUSRES Message Maps (version 96.A)

Explanation of Message Map Columns

The message maps contain a number of information columns for each data element. The function and the values of the columns are described below.

Segment/Element Segment Id.

Every EDIFACT segment (a group of associated data elements) is assigned a unique 3 alpha "Tag" for reference purposes. The tags are defined within the EDIFACT data element directories. It should be noted that the tag is transmitted within the EDI messages, in the order that they are defined.

This column of the map identifies the alphanumeric or numeric identifier of each of the UN/EDIFACT data elements. There are three (3) types of elements defined. Descriptions of each are provided below. It should be noted that the Element IDs are not transmitted within the message, only the value of the data element is transmitted in the appropriate position within the segment.

COMPOSITE DATA ELEMENT NAME : Identifies a high level name of a set of associated data elements. The associated data elements are referred to as "component" data elements. Composites are identified by a single alpha character (C or S) followed by 3 unique numerics.

COMPONENT DATA ELEMENT : Identification of a component data element which is part of a composite data element. Component data elements are identified by 4 unique numerics.

SIMPLE DATA ELEMENT NAME: Name of a unique/individual data element within a segment, a "simple" data element contains one element for a single function/use. Simple data elements are identified by 4 unique numerics.

Segment/Element Position

This column of the map identifies the Segment or Element position within the EDIFACT message structure. The Segments are numbered in ascending values of 10 for each occurrence of a segment in the message structure. The Element position numbers identify the position of a data element within a segment. In the EDIFACT documentation only Composite data elements and Simple data elements are numbered in a segment. They are assigned ascending values of 10 for each occurrence of a composite or simple data element. To more specifically identify the data element positions, each Composite is

assigned an incrementing number starting at 1. Within each composite, the component data elements are assigned a sequential subordinate number. Simple data elements are assigned the next sequential number in order of occurrence within the segment, for example:

UN/EDIFACT Definitions:				Mapping Definitions:		
Seg	Pos	Element Pos		Seg	Pos	Element Pos
0010	UNH		Message Header	0010	UNH	Message Header
	0062	10	Message Reference Number		0062	1 Message Reference Number
	S009	20	Message Identifier		S009	2 Message Identifier
	0065		Message Type		0065	2.1 Message Type
	0052		Message Version Number		0052	2.2 Message Version Number
	0054		Message Release Number		0054	2.3 Message Release Number
	0051		Controlling Agency		0051	2.4 Controlling Agency

Data Element Name

This column provides the name of the CBSA Segment, Composite, Component or Simple Data elements, derived from the UN/EDIFACT directories.

Notes, Conditions and Descriptions

This column provides notes and/or descriptions on the Segment Groups, Segments and individual data elements. It will also identify the application data elements associated with the EDIFACT data elements. In many cases mandatory EDIFACT codes are used to qualify the data element being supplied. In these cases, the descriptions of the EDIFACT code values are provided.

Data Type/Size

The attributes of data type and maximum size are defined in this column. These are described using an EDIFACT standard of definition as follows:

- a** = Alpha characters (a to z)
- n** = Numeric characters (0 to 9)
- an** = Alphanumeric characters (a to z, 0 to 9, plus special characters)
- ..** = Two periods indicate a variable length field or else it is a fixed length field

Examples :

a5 = alpha must be 5 in length

a..5 = alpha up to 5 in length

n15 = numeric must be 15 in length

an..12 = alpha numeric up to 12 in length

an9..15 = alpha numeric, must be minimum 9 characters, up to 15 allowed

Codes and Values

This column provides the details of the content of the data element, the expected values/codes or the applicable application data element to be supplied. In the case of Date/Time data elements, the format of the date/time is also defined.

Default Syntax

The EDIFACT message structure is formatted using a set of special characters to control the position of data within a segment. The required EDIFACT syntax to be transmitted after each value is provided in this column. In some cases, conditional data elements within a segment must be “skipped” (if they are not used), in these cases more than one syntax character has been specified after a particular data element.

Err Resp, Status, Non CSA, CSA, etc

Depending on the message requirement, different rules of “mandatory” or “conditional” use of a data element may apply. In addition, a hierarchy of rules applies; if a segment or composite data element is conditional but it is used (based on the condition) some of the subordinate elements may be mandatory. In addition to the status, some segments may be repeated more than once within a message. If there is a repeat factor, this is also specified in this column.

M - Mandatory element, must always be transmitted.

C - Conditional element, is transmitted if condition for this element applies.

M3 - A number after the condition indicates the number of occurrences at the segment level.

n/a- Not applicable for the particular message type.

ARRIVAL CERTIFICATION/STATUS QUERY
MESSAGE

EDIFACT/CUSREP

(Version 96.A)

ARRIVAL CERTIFICATION/STATUS QUERY MESSAGE Version 96.A

EDIFACT/CUSREP MESSAGE MAP

1.0 INTRODUCTION

The following CUSREP message map defines the data elements and structure associated with the Arrival Certification/Status Query messages. A single message structure is used to allow clients to transmit the following message types:

- **Cargo Arrival Certification Message Only** - normally submitted by a warehouse operator to certify arrival of goods. A CBSA Response (CUSRES) message is returned to identify the status of the goods (e.g., Released, or Examination Required).
- **Status Query** - submitted by a warehouse operator to determine the status of a particular transaction or cargo control number. A CBSA Response (CUSRES) message is returned to identify the status of the goods (e.g. Released, or Examination Required).
-

This message has been designed using the international standard UN/EDIFACT (United Nations/Electronic Data Interchange For Administration Commerce and Transport), production Version 96.A.

2.0 MESSAGE STRUCTURE

INTERCHANGE HEADER **UNB**
 GROUP HEADER **UNG**

MESSAGE HEADER **UNH**

MESSAGE FUNCTION **BGM**

ARRIVAL DATE/TIME **DTM**

TRANSACTION NUMBER or **GR#1**
 CARGO CONTROL NUMBER **RFF**

PORT OF CLEARANCE **GR#2**
 LOC

MESSAGE TRAILER **UNT**

GROUP TRAILER **UNE**

INTERCHANGE TRAILER **UNZ**

Multiple
 CUSREP
 Messages
 can be
 submitted
 within a group

Arrival Certification/Status Query Message (EDIFACT/CUSREP) Version 96.A									
Segment/ Element ID.	Segment/ Element position	Data Element Name	Notes, Conditions and Descriptions	Data Type/ Size	Codes and Values	Default Syntax	Status Non- CSA Goods	Status CSA Goods	Convey- ance Arrival
UNB		INTERCHANGE HEADER		a3	UNB	+	M1	M1	M1
S001	1	SYNTAX IDENTIFIER							
0001	1.1	Syntax Identifier		a4	UNOA	:	M	M	M
0002	1.2	Syntax version number		n1	2	+	M	M	M
S002	2	INTERCHANGE SENDER							
0004	2.1	Sender Identification	Note that if there is no mailbox ID qualifier, then the default syntax for this element should be a "+" instead of a "."	an..3 5	Client's Network Mailbox Id.	:	M	M	M
0007	2.2	Partner identification code qualifier		an..4	Client's Network Mailbox ID qualifier, if applicable	+	C	C	C
S003	3	INTERCHANGE RECIPIENT							
0010	3.1	Recipient Id.	Note that if there is no mailbox ID qualifier, then the default syntax for this element should be a "+" instead of a "."	an..3 5	CBSA Network Id.	:	M	M	M
0007	3.2	Partner identification code qualifier		an..4	Network Mailbox ID qualifier, if applicable	+	C	C	C
S004	4	DATE/TIME OF PREPARATION							
0017	4.1	Date	Generated by Translator	n6	YYMMDD	:	M	M	M
0019	4.2	Time	Generated by Translator	n4	HHMM	+	M	M	M
0020	5	INTERCHANGE CONTROL REFERENCE NUMBER	CBSA strongly recommends that every interchange for a particular client have a unique reference number, which will make document tracking much more effective	an..1 4	Unique reference assigned by sender	++	M	M	M
0026	7	APPLICATION REFERENCE		a6	CUSREP	'	C	C	C
UNG		FUNCTIONAL GROUP HEADER	Multiple CUSREP messages can be sent within a group.	a3	UNG	+	M1	M1	M1

Arrival Certification/Status Query Message (EDIFACT/CUSREP) Version 96.A

Segment/ Element ID.	Segment/ Element position	Data Element Name	Notes, Conditions and Descriptions	Data Type/ Size	Codes and Values	Default Syntax	Status Non- CSA Goods	Status CSA Goods	Convey- ance Arrival
0038	1	FUNCTIONAL GROUP ID.		a6	CUSREP	+	M	M	M
S006	2	APPLICATION SENDERS ID.							
0040	2.1	Senders Id.		an..3 5	Defined by Client	+	M	M	M
S007	3	APPLICATION RECIPIENTS ID.							
0044	3.1	Recipients Id.		a7	PARSTST = Application Testing PARSPDN = Production	+	M	M	M
S004	4	DATE/TIME OF PREPARATION							
0017	4.1	Date	Generated by Translator	n6	YYMMDD	:	M	M	M
0019	4.2	Time	Generated by Translator	n4	HHMM	+	M	M	M
0048	5	FUNCTIONAL GROUP REFERENCE NUMBER	Generated by Translator	an..1 4	Unique reference assigned by sender	+	M	M	M
0051	6	CONTROLLING AGENCY		a2	UN	+	M	M	M
S008	7	MESSAGE VERSION							
0052	7.1	Message Version Number		a1	D	:	M	M	M
0054	7.2	Message Release Number		an3	96A	'	M	M	M
UNH		MESSAGE HEADER		a3	UNH	+	M1	M1	M1
0062	1	MESSAGE REFERENCE NUMBER	Generated By Translator	an..1 4	Unique reference assigned by sender	+	M	M	M
S009	2	MESSAGE IDENTIFIER							
0065	2.1	Message Type	Default	a6	CUSREP	:	M	M	M
0052	2.2	Message Version Number	Production Use Status	a1	D	:	M	M	M
0054	2.3	Message Release Number	Directory Ver. 96.A	an3	96A	:	M	M	M
0051	2.4	Controlling Agency	United Nations (upper case)	a2	UN	'	M	M	M

Arrival Certification/Status Query Message (EDIFACT/CUSREP) Version 96.A									
Segment/Element ID.	Segment/Element position	Data Element Name	Notes, Conditions and Descriptions	Data Type/Size	Codes and Values	Default Syntax	Status Non-CSA Goods	Status CSA Goods	Conveyance Arrival
BGM		BEGINNING OF MESSAGE		a3	BGM	+	M1	M1	M1
C002	1	DOCUMENT MESSAGE NAME							
1001	1.1	Document Message Name	Supply appropriate code for Message Function. 931 indicates a CSA RELEASE message for an approved CSA importer. If used, the message function and the second RFF segment must be included.	n3	631= Arrival Notice 931= CSA Release 998 = Status Query	For non-CSA ' For CSA ++	M	M	M
1225	3.1	Message function, coded		n1	1 - cancellation 4 - change 9 - original	'	n/a	M	n/a
DTM		DATE/TIME/PERIOD		a3	DTM	+	M1	M1	M1
C507	1	DATE/TIME/PERIOD							
2005	1.1	Date/Time/Period qualifier		n3	132 = {Arrival Date/Time}	:	M	M	M
2380	1.2	Date/Time/Period	Must be transmitted for all CUSREP messages. For Status Query provide current Date/Time.	n12	CCYYMMDDHHMM	:	M	M	M
2379	1.3	D/T/P Format Qualifier	{EDIFACT qualifier}	n3	203	'	M	M	M
GR#1 RFF		REFERENCE		a3	RFF	+	M1	M1	M1
C506	1	REFERENCE							
1153	1.1	Reference Qualifier	Supply appropriate code for reference number supplied.	a..3	ABT = {Cargo Control Number} TN = {Transaction Number, for status query only}	:	M	M	M
1154	1.2	Reference Number	Only CCN or CRN to be used for Arrivals Only CCN or Transaction No. to be used in Status Query	an..2 5	CCN or Transaction Number	'	M	M	M
RFF		REFERENCE		a3	RFF	+	n/a	M1	n/a
C506	1	REFERENCE							
1153	1.1	Reference Qualifier		a..3	ADZ =Importer number	:	n/a	M	n/a
1154	1.2	Reference Number		an..1 5	Importer Business Number Format 123456789RM0001	'	n/a	M	n/a

Arrival Certification/Status Query Message (EDIFACT/CUSREP) Version 96.A									
Segment/Element ID.	Segment/Element position	Data Element Name	Notes, Conditions and Descriptions	Data Type/Size	Codes and Values	Default Syntax	Status Non-CSA Goods	Status CSA Goods	Conveyance Arrival
GR#2 LOC		LOCATION		a3	LOC	+	C1	M1	C1
3227	1	PLACE/LOCATION QUALIFIER		n2	14 = {Location of Goods}	+	M	M	M
C517	2	PLACE/LOCATION IDENTIFIER							
3225	2.1	Place/Location Id.	CBSA Release Office code for Port of Clearance Arrival - Mandatory Status Query - not required	n4	CBSA Office Code for port of clearance	:	C	C	C
1131	2.2	Code List Qualifier		an3	129 - CBSA Warehouse	::	n/a	C	n/a
3224	2.4	Place/Location		n4	CBSA sub-location code	'	n/a	C	n/a
UNT		MESSAGE TRAILER		a3	UNT	+	M1	M1	M1
0074	1	NUMBER OF SEGMENTS IN MESSAGE	Generated by Translator	n..6	Variable	+	M	M	M
0062	2	MESSAGE REFERENCE NUMBER	Same as UNH 0062	an..1 4	Unique	'	M	M	M
UNE		FUNCTIONAL GROUP TRAILER		a3	UNE	+	M1	M1	M1
0060	1	NUMBER OF MESSAGES	Generated by Translator # of messages in group.	n..6	Variable	+	M	M	M
0048	2	FUNCTIONAL GROUP REFERENCE NUMBER	Same as UNG 0048	an..1 4	Unique	'	M	M	M
UNZ		INTERCHANGE TRAILER		a3	UNZ	+	M1	M1	M1
0036	1	INTERCHANGE CONTROL COUNT	Generated by Translator	n..6	Variable	+	M	M	M
0020	2	INTERCHANGE CONTROL REFERENCE NUMBER	Same as UNB 0020	an..1 4	Unique	'	M	M	M

**RESPONSE MESSAGE
RELEASE NOTIFICATION MESSAGE**

**EDIFACT/CUSRES
(Version 96.A)**

EDIFACT/CUSRES MESSAGE MAP - CBSA RESPONSE MESSAGE

1.0 INTRODUCTION

This CUSRES message map defines the data elements and structure associated to a CBSA Response Message, used to supply release notification information. A single message structure or "framework" has been created which allows clients to receive a single message type for multiple CBSA EDI applications.

- **Positive Responses** - to Status Query Messages.
- **Error Responses** - to Arrival or Status Query messages.
- **Release Notices** - in response to Arrival Certification Messages and Automatic release messages.

2.0 MATRIX OF DATA ELEMENT USAGE

The following table provides an overview of the data element functionality and usage within the CBSA Response message.

CANADA CUSTOMS RESPONSE MESSAGE (EDIFACT/CUSRES 96.A)			
SEGMENT/ DATA ELEMENT	POSITIVE ACKNOWLEDGE MESSAGES Query	ERROR RESPONSE MESSAGES Arrival	RELEASE STATUS MESSAGES
UNB	M1	M1	M1
UNG	M1	M1	M1
UNH	M1	M1	M1
BGM	M1	M1	M1
Service Option Id.			M
Transaction Number (See Note #1)	C		M
LOC	C1	M1	M1
Port of Clearance, Coded	M	M	M
Sub-Location, Coded (Warehouse Id.) (See Note #2)			C
DTM			
Processing or Release Date/Time		M	M
GIS	M1	M1	M1

CANADA CUSTOMS RESPONSE MESSAGE (EDIFACT/CUSRES 96.A)			
SEGMENT/ DATA ELEMENT	POSITIVE ACKNOWLEDGE MESSAGES Query	ERROR RESPONSE MESSAGES Arrival	RELEASE STATUS MESSAGES
Processing Indicator, Coded	M	M	M
FTX (See Note #3)			C1
Delivery Instructions			m
EQD			C99
Container Id. (See Note #3)			m
ERP		M1	
Message Ref. Number		C	
Reject Type		M	
ERC		M1	
Reject Reason Code(s)		M	
RFF			M1
Cargo Control Number	C	C	M
UNT	M1	M1	M1
UNE	M1	M1	M1
UNZ	M1	M1	M1

See following "Notes".

NOTE #1 - In the case of Arrival Notice ERRORS, only the CCN is returned.

NOTE #2 - The sub-location code will only be included if; 1) it was supplied within an inbound EDI release transaction, or 2) it was keyed-in by a Border Services Officer from a paper RMD package.

NOTE #3 - Delivery instructions and container IDs will only be included if they were supplied within an inbound EDI release transaction.

2.1 MESSAGE STRUCTURE

INTERCHANGE HEADER	UNB
GROUP HEADER	UNG
MESSAGE HEADER	UNH
TRANSACTION NUMBER	BGM

SERVICE OPTION ID.
MESSAGE FUNCTION

PORT OF CLEARANCE **LOC**
WAREHOUSE ID.
PORT OF REPORT

RELEASE or PROCESSING **DTM**
DATE/TIME

PROCESSING INDICATOR **GIS**

DELIVERY INST. or **FTX**
REJECT COMMENTS

CONTAINER ID. **EQD** Repeats up to
99 times.

REJECT TYPE	ERP	}	Included if Error or Reject applies.
ERROR MSG. REF. #			
REJECT REASON CODES	ERC	Once	

CARGO CONTROL NUMBER **RFF**

MESSAGE TRAILER **UNT**

GROUP TRAILER **UNE**

INTERCHANGE TRAILER **UNZ**

CBSA Response Message (EDIFACT/CUSRES) Version 96.A								
Segment/ Element ID.	Segment/ Element Position	Data Element Name	Notes, Conditions and Descriptions	Data Type/ Size	Codes and Values	Default Syntax	Error Response	RNS
UNB		INTERCHANGE HEADER		a3	UNB	+	M1	M1
S001	1	SYNTAX IDENTIFIER						
0001	1.1	Syntax Identifier		a4	UNOA	:	M	M
0002	1.2	Syntax Version Number		n1	2	+	M	M
S002	2	INTERCHANGE SENDER						
0004	2.1	Sender Identification		an..35	CBSA Network Id.	:	M	M
0007	2.2	Partner identification code qualifier		an..4	CBSA Network Mailbox ID qualifier, if applicable	+	C	C
S003	3	INTERCHANGE RECIPIENT						
0010	3.1	Recipient Id.		an..35	Client Network Id.	:	M	M
0007	3.2	Partner identification code qualifier		an..4	Network Mailbox ID qualifier, if applicable	+	C	C
S004	4	DATE/TIME OF PREPARATION						
0017	4.1	Date	Generated by Translator	n6	YYMMDD	:	M	M
0019	4.2	Time	Generated by Translator	n4	HHMM	+	M	M
0020	5	INTERCHANGE CONTROL REFERENCE NUMBER	Generated by Translator	an..14	Unique reference assigned by sender	++	M	M
0026	7	APPLICATION REFERENCE		a6	CUSRES	'	C	C
UNG		FUNCTIONAL GROUP HEADER	Multiple responses can be sent within a group.	a3	UNG	+	M1	M1
0038	1	FUNCTIONAL GROUP ID.		a6	CUSRES	+	M	M
S006	2	APPLICATION SENDERS ID.						

CBSA Response Message (EDIFACT/CUSRES) Version 96.A								
Segment/ Element ID.	Segment/ Element Position	Data Element Name	Notes, Conditions and Descriptions	Data Type/ Size	Codes and Values	Default Syntax	Error Response	RNS
0040	2.1	Senders Identification	CCR = Canada Customs Response	a3	CCR	+	M	M
S007	3	APPLICATION RECIPIENTS ID.						
0044	3.1	Recipients Identification		an..35	Mutually defined	+	M	M
S004	4	DATE/TIME OF PREPARATION						
0017	4.1	Date	Generated by Translator	n6	YYMMDD	:	M	M
0019	4.2	Time	Generated by Translator	n4	HHMM	+	M	M
0048	5	FUNCTIONAL GROUP REFERENCE NUMBER	Generated by Translator	an..14	Unique	+	M	M
0051	6	CONTROLLING AGENCY		a2	UN	+	M	M
S008	7	MESSAGE VERSION						
0052	7.1	Message Version Number	Draft Status	a1	D	:	M	M
0054	7.2	Message Release Number	Directory Version 96.A	an3	96A	'	M	M
UNH		MESSAGE HEADER		a3	UNH	+	M1	M1
0062	1	MESSAGE REFERENCE NUMBER	Generated By Translator	an..14	Unique	+	M	M
S009	2	MESSAGE IDENTIFIER						
0065	2.1	Message Type	Default	a6	CUSRES	:	M	M
0052	2.2	Message Version Number	Draft Status	a1	D	:	M	M
0054	2.3	Message Release Number	Directory Ver. 96.A	an3	96A	:	M	M
0051	2.4	Controlling Agency	United Nations (uppercase)	a2	UN	'	M	M
BGM		BEGINNING OF MESSAGE		a3	BGM	+	M1	M1
C002	1	DOCUMENT MESSAGE NAME				:::		
1000	1.4	Document Message Name	Service Option ID	n..3	3-digit ACROSS service option of the inbound message	+	M	M

CBSA Response Message (EDIFACT/CUSRES) Version 96.A

Segment/ Element ID.	Segment/ Element Position	Data Element Name	Notes, Conditions and Descriptions	Data Type/ Size	Codes and Values	Default Syntax	Error Response	RNS
1004	2.1	DOCUMENT MESSAGE NUMBER	Transaction, Cargo Control or Shipment number	an..25		+	M	M
1225	3.1	Message Function, Coded		an..3	11	'	M	M
LOC		PLACE/LOCATION		a3	LOC	+	C1	M1
3227	1	PLACE/LOCATION QUALIFIER	{CBSA Office of Clearance}	n2	22	+	C	M
C517	2	LOCATION ID.						
3225	2.1	Place/Location Identification	CBSA office code.	n4	Release Office # or Port of Report	:	C	M
1131	2.2	Code List Qualifier	{Customs Warehouse}	n3	129	::	C	C
3224	2.4	Place/Location	If supplied with inbound Release Trans., or Keyed by a Border Services Officer	n4	Warehouse Code	'	C	C
DTM		DATE/TIME/PERIOD		a3	DTM	+	M1	M1
C507	1	DATE/TIME/PERIOD						
2005	1.1	Date/Time/Period qualifier		n..2	9 = {Processing Date} 58= {Release Date}	:	M	M
2380	1.2	Date/Time/Period	Processing date and time for G1S2, G1S5, G1S9, GIS34 and for error responses Release date and time for G1S4 & GIS8	n12	CCYYMMDDHHM M	:	M	M
2379	1.3	D/T/P Format Qualifier	{EDIFACT qualifier}	n3	203	'	M	M
GIS		GENERAL INDICATOR	This GIS applies to RNS or CUSREP Arrival messages.	a3	GIS	+	M1	M1
C529	1	PROCESSING INDICATOR						

CBSA Response Message (EDIFACT/CUSRES) Version 96.A								
Segment/ Element ID.	Segment/ Element Position	Data Element Name	Notes, Conditions and Descriptions	Data Type/ Size	Codes and Values	Default Syntax	Error Response	RNS
7365	1.1	Processing Indicator, Coded		n..3	1 = Message Content Accepted 2 = Message Content Rejected with comment 4 = Goods Released 5 = Goods required for examination - referred 8 = Goods May Move, Detain at Destination (CFIA) 9 = Declaration Accepted, Awaiting arrival of goods. 14 = Error message 23=Authorised to deliver - CSA Shipment 34=Declaration Accepted, Awaiting Customs Processing	'	M	M
FTX		FREE TEXT		a3	FTX	+	C1	C1
4451	1	TEXT SUBJECT QUALIFIER	{Party Instructions}	a3	AAG - Party Instructions AAO - Error Text	+++	M	M
C108	4	TEXT LITERAL						
4440	4.1	Free Text	If provided in EDI Release message	an..70	Free Text, 1 to 70 characters.	:	M	M
4440	4.2	Free Text	If provided in EDI Release message	an..70	Free Text, 71 to 140 characters.	'	C	C
EQD		EQUIPMENT DETAILS	When goods are containerized, container no. must be provided and up to 99 container numbers may be included if transmitted with inbound EDI Release Transaction.	a3	EQD	+	n/a	C99
8053	1	EQUIPMENT QUALIFIER	{Container Number}	a2	CN	+	n/a	M
C237	2	EQUIPMENT IDENTIFICATION						
8260	2.1	Equipment Identification Number	Container Number	an..14		'	n/a	M

CBSA Response Message (EDIFACT/CUSRES) Version 96.A								
Segment/ Element ID.	Segment/ Element Position	Data Element Name	Notes, Conditions and Descriptions	Data Type/ Size	Codes and Values	Default Syntax	Error Response	RNS
Segment group 1							M1	M1
ERP		ERROR POINT DETAILS		a3	ERP	+	C1	n/a
C701	1	ERROR POINT DETAILS						
1049	1.1	Message Section, Coded	Default value.	n1	2 = Detail	:	M	n/a
1052	1.2	Message Item Number	In the case of a syntax error, will contain the UNH 0062 - Message Reference Number.	an..14	Senders Message Reference Number	:	C	n/a
1054	1.3	Message Sub-Item Number		n2	20 = Administration 21 = Enforcement 22 = Conformance 28 = Batch Error 29 = Data Error	'	M	n/a
ERC		APPLICATION ERROR INFORMATION		a3	ERC	+	M1 C49	n/a
C901	1	APPLICATION ERROR DETAIL						

CBSA Response Message (EDIFACT/CUSRES) Version 96.A

Segment/ Element ID.	Segment/ Element Position	Data Element Name	Notes, Conditions and Descriptions	Data Type/ Size	Codes and Values	Default Syntax	Error Response	RNS
9321	1.1	Application Error, Coded		an..3	01 = CCN not on file 02 = Trans. # not on file 03 = Duplicate Arrival Notice - CCN already released 04 = Invalid arrival or delivery/query message 05 = Neither CCN nor Transaction # provided 06 = Invalid Office Code 07 = CCN already released/ referred, Delivery Inst./ Status Query not accepted 08 = EDIFACT conformance check error 09 = Arrival office does not match release office 10 = CCN exceeds maximum size 11 = Arrival by Trans. # not permitted 12 = Invalid Code 14 = Cargo Arrival date is future dated 15 = Cannot arrive, goods already released & acquitted 16 = Arrivals are not allowed for in- transit cargo 17 = EDI Arrival not accepted - conveyance is rejected 18 = Related conveyance must be authorized to move and arrive 19 = Port of arrival muct be the same as the port of report 20 = Arrival date is future dated 21 = Arrival date - element value		M	n/a

CBSA Response Message (EDIFACT/CUSRES) Version 96.A

Segment/ Element ID.	Segment/ Element Position	Data Element Name	Notes, Conditions and Descriptions	Data Type/ Size	Codes and Values	Default Syntax	Error Response	RNS
					exceeds size allowed 22 = Port of report - element value exceeds size allowed 23 = Cannot arrive CCN if acquitted 24 = Arrival work location code must be the same as the port of destination on House Bill 25 = Related conveyance must be arrived and in a good final decision status 26 = Client arrival location is invalid 27 = Conveyance ID not found 28 = EDI Arrival not accepted - the cargo or house bill is rejected 34 = Request ID already in arrived status			
Segment group 5							M1	M1
RFF		REFERENCE		a3	RFF	+	C1	M1
C506	1	REFERENCE						M
1153	1.1	Reference Qualifier		a2	XC = {Cargo Control Number}	:	C	M
1154	1.2	Reference Number		an..25	Assigned CCN	'	C	M
UNT		MESSAGE TRAILER		a3	UNT	+	M1	M1

CBSA Response Message (EDIFACT/CUSRES) Version 96.A								
Segment/ Element ID.	Segment/ Element Position	Data Element Name	Notes, Conditions and Descriptions	Data Type/ Size	Codes and Values	Default Syntax	Error Response	RNS
0074	1	NUMBER OF SEGMENTS IN MESSAGE	Generated by Translator	n..6	Variable	+	M	M
0062	2	MESSAGE REFERENCE NUMBER	Same as UNH 0062	an..14	Unique	'	M	M
UNE		FUNCTIONAL GROUP TRAILER		a3	UNE	+	M1	M1
0060	1	NUMBER OF MESSAGES	Generated by Translator # of messages in group.	n..6	Variable	+	M	M
0048	2	FUNCTIONAL GROUP REFERENCE NUMBER	Same as UNG 0048	an..14	Unique	'	M	M
UNZ		INTERCHANGE TRAILER		a3	UNZ	+	M1	M1
0036	1	INTERCHANGE CONTROL COUNT	Generated by Translator	n..6	Variable	+	M	M
0020	2	INTERCHANGE CONTROL REFERENCE NUMBER	Same as UNB 0020	an..14	Unique	'	M	M

APPENDIX F

CUSREP and CUSRES Message Maps (version 99.B)

ARRIVAL CERTIFICATION/STATUS QUERY
MESSAGE

EDIFACT/CUSREP

(Version 99.B)

Glossary of Data Elements for CSA EDI – Arrival

Element Name	Element Description	Rules and Conditions
Arrival Date and Time DTM Date/Time/Period value	The date and time of arrival at the Canadian border.	Mandatory.
Cargo Control Number (Transport Document Number) RFF Reference Number	A unique carrier-assigned number, the first four digits being the carrier code, which identifies a specific cargo report.	Mandatory.
Importer Business Number RFF Reference Number, second segment	A unique 15-digit number which identifies the importer for customs purposes and the fact that this is a CSA shipment for ACROSS processing.	Mandatory for CSA shipments.
Port of Entry (Port of Release/clearance) LOC(14) place/location id	CBSA office code where a specific cargo report will be acquitted and the goods will be released or authorized to deliver. Equivalent to port of release.	Mandatory.
Sub-work location (CBSA Sub-location) LOC(129) place/location	Code for a CBSA approved warehouse/facility where a specific cargo report will be acquitted and the goods will be released or authorized to deliver. This must be where the goods will be actually located. Also the CBSA assigned Sub-work location code of a CSA carrier’s break bulk/terminal facility where all non-border released/authorized to deliver shipments will be authorized to move to.	Mandatory. Carrier must specify the appropriate Sub-work location code if the goods are physically located at a CBSA approved warehouse/facility at the time the request for release or authorization to deliver is submitted. Also the CBSA assigned Sub-work location code of a CSA carrier’s break bulk/terminal facility where all non-border released/authorized to deliver shipments will be authorized to move to.

1.0 INTRODUCTION

This message map defines the data elements and structure associated with Electronic Data Interchange (EDI) messages that will be sent by a participant to the Canada Border Services Agency to report the arrival of a shipment or to query on the status of a shipment. This message will also be used in conjunction with the Custom's Self Assessment (CSA) Project to report the arrival of qualifying CSA shipments.

This message has been designed using the international standard UN/EDIFACT (United Nations/Electronic Data Interchange For Administration Commerce and Transport), Version 99B.

2.0 MESSAGE STRUCTURE

UNB - Interchange Header

 UNG - Functional Group Header

 UNH - Message Header

 BGM - Beginning of Message

 Identifies the type of message

 DTM - Date\Time\Period

 Provides the Date\Time of arrival or preparation

 Segment Group 1

 RFF - Reference

 Provides the Cargo Control Number or Transaction Number

 Segment Group 1

 RFF - Reference

 Provides the Importer's Business Number

 Segment Group 2

 LOC Place / Location Identification

 Provides the CBSA code for the port of release

 UNT - Message Trailer

 UNE - Functional Group Trailer

UNZ - Interchange Trailer

Arrival Certification/Status Query Message (EDIFACT/CUSREP) Version 99.B									
Segment / Element ID.	Segment / Element Position	Data Element Name	Notes, Conditions and Descriptions	Data Type/ Size	Codes and Values	Default Syntax	Non CSA Goods	CSA Goods	Convey -ance Arrival
UNB		Interchange Header		a3	UNB	+	M1	M1	M1
S001	1	SYNTAX IDENTIFIER							
0001	1.1	Syntax identifier		a4	UNOA	:	M	M	M
0002	1.2	Syntax version number		n1	3	+	M	M	M
S002	2	INTERCHANGE SENDER							
0004	2.1	Sender identification	Note that if there is no mailbox ID qualifier, then the default syntax for this element should be a "+" instead of a "":	an..35	Client's Network Mailbox ID	:	M	M	M
0007	2.2	Partner identification code qualifier		an..4	Network Mailbox ID qualifier, if applicable	+	C	C	C
S003	3	INTERCHANGE RECIPIENT ID							
0010	3.1	Recipient Identification	Note that if there is no mailbox ID qualifier, then the default syntax for this element should be a "+" instead of a "":	an..35	CBSA Network Mailbox ID	:	M	M	M
0007	3.2	Partner identification code qualifier	CBSA Network Mailbox ID qualifier, if applicable	an..4	Network Mailbox ID qualifier, if applicable	+	C	C	C
S004	4	DATE\ TIME OF PREPARATION							
0017	4.1	Date	Format should be YYMMDD	n6		:	M	M	M
0019	4.2	Time	Format should be HHMM	n4		+	M	M	M
0020	5	INTERCHANGE CONTROL REFERENCE	CBSA strongly recommends that every interchange for a particular client have a unique reference number, which will make document tracking much more effective	an..14	Unique Reference Number	++	M	M	M
0026	7	APPLICATION REFERENCE		a6	CUSREP	'	C	C	C
UNG		Functional Group Header		a3	UNG	+	M1	M1	M1
0038	1	FUNCTIONAL GROUP IDENTIFIER		a6	CUSREP	+	M	M	M
S006	2	APPLICATION SENDER'S IDENTIFICATION							
0040	2.1	Application sender's identification	Defined by Client	an..35		+	M	M	M

Arrival Certification/Status Query Message (EDIFACT/CUSREP) Version 99.B									
Segment / Element ID.	Segment / Element Position	Data Element Name	Notes, Conditions and Descriptions	Data Type/ Size	Codes and Values	Default Syntax	Non CSA Goods	CSA Goods	Convey -ance Arrival
S007	3	APPLICATION RECIPIENT'S IDENTIFICATION							
0044	3.1	Recipient's identification		a7	PARSTST = Application Testing PARSPDN = Production	+	M	M	M
S004	4	DATE\ TIME OF PREPARATION							
0017	4.1	Date	Format should be YYMMDD	n6		:	M	M	M
0019	4.2	Time	Format should be HHMM	n4		+	M	M	M
0048	5	FUNCTIONAL GROUP REFERENCE NUMBER	This reference number must be unique within the interchange (UNB -UNZ) of Groups (UNG - UNE)	an..14	Unique Reference Number	+	M	M	M
0051	6	CONTROLLING AGENCY		a2	UN	+	M	M	M
S008	7	MESSAGE VERSION							
0052	7.1	Message version number		a1	S	:	M	M	M
0054	7.2	Message release number		an3	99B	'	M	M	M
UNH		Message Header		a3	UNH	+	M1	M1	M1
0062	1	MESSAGE REFERENCE NUMBER	This reference number must be unique within the group (UNG -UNE) of messages (UNH - UNT)	an..14	Unique Reference Number	+	M	M	M
S009	2	MESSAGE IDENTIFIER							
0065	2.1	Message Type		a6	CUSREP	:	M	M	M
0052	2.2	Message version number		a1	S	:	M	M	M
0054	2.3	Message release number		an3	99B	:	M	M	M
0051	2.4	Controlling agency		a2	UN	'	M	M	M
BGM		Beginning of Message		a3	BGM	+	M1	M1	M1
C002	1	DOCUMENT\ MESSAGE NAME							
1001	1.1	Document name code	931 indicates a CSA RELEASE message for an approved CSA importer. If used, the message function and the second RFF segment must be included.	n3	631 - Arrival Notice 931 - CSA RELEASE 998 = {Status Query}	<i>for non CSA-'</i> <i>For CSA-++</i>	M	M	M
1225	3.1	MESSAGE FUNCTION, CODED		n1	1 - Cancellation 4 - Change 9 - Original	'	N/A	M	N/A
DTM		Date\Time\Period		a3	DTM	+	M1	M1	M1
C507	1	DATE\ TIME\ PERIOD							
2005	1.1	Date\time\period function code qualifier		n3	132-Arrival Date/Time	:	M	M	M

Arrival Certification/Status Query Message (EDIFACT/CUSREP) Version 99.B

Segment / Element ID.	Segment / Element Position	Data Element Name	Notes, Conditions and Descriptions	Data Type/ Size	Codes and Values	Default Syntax	Non CSA Goods	CSA Goods	Conveyance Arrival	
2380	1.2	Date\time\period value	Must be transmitted for all messages. For Status Query, submit current Date / Time	n12	CCYYMMDDH HMM	:	M	M	M	
2379	1.3	Date\time\period format code		n3	203 - CCYYMMDDH HMM	'	M	M	M	
Segment Group 1								M1	M1	M1
RFF		REFERENCE		a3	RFF	+	M1	M1	M1	
C506	1	REFERENCE								
1153	1.1	Reference Qualifier		a..3	ABT - Cargo Control Number- UPPER CASE ONLY TN - Transaction Number (for status query only)	:	M	M	M	
1154	1.2	Reference Number	Only CCN or CRN to be used for Arrivals. Only CCN or Trans. No. to be used in Status Query.	an..25	CCN or CRN or Transaction Number	'	M	M	M	
RFF		REFERENCE		a3	RFF	+	n/a	M1	n/a	
C506	1	REFERENCE								
1153	1.1	Reference Qualifier		a..3	ADZ - Importer Number	:	n/a	M	n/a	
1154	1.2	Reference Number		an..15	Importer Business Number Format: 123456789RM1 234	'	n/a	M	n/a	
Segment Group 2								C1	M1	C1
LOC		PLACE/ LOCATION IDENTIFICATION	For CSA, Port Code and Warehouse code are required	a3	LOC	+	C1	M1	C1	
3227	1	PLACE/ LOCATION QUALIFIER		n2	14 - Location of Goods	+	M	M	M	
C517		LOCATION IDENTIFICATION								
3225	2.1	Place/Location ID	Cargo Arrival - Mandatory Status Query - not required	n4	CBSA office code for port of clearance	:	C	M	C	
1131	2.2	Code List Qualifier		an3	129 - Customs warehouse	::	n/a	M	n/a	
3224	2.4	Place/Location		n4	Canada Custom sub-location code	'	n/a	M	n/a	
UNT		Message Trailer		a3	UNT	+	M1	M1	M1	

Arrival Certification/Status Query Message (EDIFACT/CUSREP) Version 99.B									
Segment / Element ID.	Segment / Element Position	Data Element Name	Notes, Conditions and Descriptions	Data Type/ Size	Codes and Values	Default Syntax	Non CSA Goods	CSA Goods	Convey -ance Arrival
0074	1	NUMBER OF SEGMENTS IN MESSAGE	This field indicates the number of segments, including UNH and UNT, within the message (UNH - UNT set)	n..6		+	M	M	M
0062	2	MESSAGE REFERENCE NUMBER	Value should be the same as UNH element 0062	an..14		'	M	M	M
UNE		Functional Group Trailer		a3	UNE	+	M1	M1	M1
0060	1	NUMBER OF MESSAGES	This field indicates the number of messages (UNH - UNT sets) within the group (UNG - UNE)	n..6		+	M	M	M
0048	2	FUNCTIONAL GROUP REFERENCE NUMBER	Value should be the same as UNG element 0048	an..14		'	M	M	M
UNZ		Interchange Trailer		a3	UNZ	+	M1	M1	M1
0036	1	INTERCHANGE CONTROL COUNT	This field indicates the number of groups (UNG - UNE sets) within the interchange (UNB - UNZ)	n..6		+	M	M	M
0020	2	INTERCHANGE CONTROL REFERENCE NUMBER	Value should be the same as UNB element 0020	an..14		'	M	M	M

RESPONSE MESSAGE

EDIFACT/CUSRES

(Version 99.B)

1.0 INTRODUCTION

This message map defines the data elements and structure associated with Electronic Data Interchange (EDI) messages that will be the Canada Border Services Agency (CBSA) to a participant in response to an EDI arrival or query on a shipment. This message will also be used in conjunction with the Custom's Self Assessment (CSA) Program to respond to the EDI arrival of qualifying CSA shipments. Additionally, this message will be sent by the CBSA to a participant who has enrolled in the Release Notification system to receive automatic release notification messages.

This message has been designed using the international standard UN/EDIFACT (United Nations/Electronic Data Interchange for Administration Commerce and Transport), Version 99B.

2.0 MESSAGE STRUCTURE

UNB - Interchange Header

 UNG - Functional Group Header

 UNH - Message Header

 BGM - Beginning of Message

 Identifies the type of message

 DTM - Date\Time\Period

 Provides the Date\Time of preparation or clearance

 FTX - Free Text

 Provides the delivery instructions if available

 LOC - Place / Location Identification

 Provides the CBSA Port of release and warehouse office code (if available)

 GIS - General Indicator

 Provides the processing indicator code

 EQD - Equipment Details

 (Segment may repeat up to 99 times as required)

 Provides the container number

 Segment Group 3

 (Group only occurs once)

 RFF - Reference

Provides the Cargo Control Number
(Shipment Identifier for CSA shipments) or Transaction
Number

Segment Group 4

ERP - Error Point Details

Provides the error type to be provided in the ERC

RFF - Reference

Provides the Data in error (if applicable)

ERC - Application Error Information

Provides the application error information

FTX - Free Text

Provides the Textual error Description (if available)

UNT - Message Trailer

UNE - Functional Group Trailer

UNZ - Interchange Trailer

CBSA Response Message (EDIFACT/CUSRES) Version 99.B

Segment/ Element ID	Segment/ Element Position	Data Element Names	Notes, Conditions and Descriptions	Data Type/ Size	Codes and Values	Default Syntax	Error Response	RNS
UNB		Interchange Header		a3	UNB	+	M1	M1
S001	1	SYNTAX IDENTIFIER						
0001	1.1	Syntax identifier		a4	UNOA	:	M	M
0002	1.2	Syntax version number		n1	3	+	M	M
S002	2	INTERCHANGE SENDER						
0004	2.1	Sender identification	Note that if there is no mailbox ID qualifier, then the default syntax for this element should be a "+" instead of a ":"	an..35	CBSA Network Mailbox ID	:	M	M
0007	2.2	Partner identification code qualifier		an..4	Network Mailbox ID qualifier, if applicable	+	C	C
S003	3	INTERCHANGE RECIPIENT ID						
0010	3.1	Recipient Identification	Note that if there is no mailbox ID qualifier, then the default syntax for this element should be a "+" instead of a ":"	an..35	Client Network Mailbox ID	:	M	M
0007	3.2	Partner identification code qualifier	Client Network Mailbox ID qualifier, if applicable	an..4	Network Mailbox ID qualifier, if applicable	+	C	C
S004	4	DATE\TIME OF PREPARATION						
0017	4.1	Date	Format should be YYMMDD	n6		:	M	M
0019	4.2	Time	Format should be HHMM	n4		+	M	M
0020	5	INTERCHANGE CONTROL REFERENCE	CBSA strongly recommends that every interchange for a particular client have a unique reference number, which will make document tracking much more effective	an..14	Unique Reference Number	++	M	M
0026	7	APPLICATION REFERENCE		a6	CUSRES	'	C	C
UNG		Functional Group Header		a3	UNG	+	M1	M1
0038	1	FUNCTIONAL GROUP IDENTIFIER		a6	CUSRES	+	M	M
S006	2	APPLICATION SENDER'S IDENTIFICATION						
0040	2.1	Application sender's identification	CCR - Canada Customs Response	a3	CCR	+	M	M

CBSA Response Message (EDIFACT/CUSRES) Version 99.B

Segment/ Element ID	Segment/ Element Position	Data Element Names	Notes, Conditions and Descriptions	Data Type/ Size	Codes and Values	Default Syntax	Error Response	RNS
S007	3	APPLICATION RECIPIENT'S IDENTIFICATION						
0044	3.1	Recipient's identification		an..35	Mutually defined	+	M	M
S004	4	DATE\TIME OF PREPARATION						
0017	4.1	Date	Format should be YYMMDD	n6		:	M	M
0019	4.2	Time	Format should be HHMM	n4		+	M	M
0048	5	FUNCTIONAL GROUP REFERENCE NUMBER	This reference number must be unique within the interchange (UNB -UNZ) of Groups (UNG - UNE)	an..14	Unique Reference Number	+	M	M
0051	6	CONTROLLING AGENCY		a2	UN	+	M	M
S008	7	MESSAGE VERSION						
0052	7.1	Message version number		a1	S	:	M	M
0054	7.2	Message release number		an3	99B	'	M	M
UNH		Message Header		a3	UNH	+	M1	M1
0062	1	MESSAGE REFERENCE NUMBER	This reference number must be unique within the group (UNG -UNE) of messages (UNH - UNT)	an..14	Unique Reference Number	+	M	M
S009	2	MESSAGE IDENTIFIER						
0065	2.1	Message Type		a6	CUSRES	:	M	M
0052	2.2	Message version number		a1	S	:	M	M
0054	2.3	Message release number		an3	99B	:	M	M
0051	2.4	Controlling agency		a2	UN	'	M	M
BGM		Beginning of Message		a3	BGM	+	M1	M1
C002	1	DOCUMENT\ MESSAGE NAME				:::		
1000	1.4	Document Name	ACROSS Service Option	n..3	3-digit ACROSS service option of the inbound message	+	M	M
1004	2.1	DOCUMENT MESSAGE NUMBER	Transaction / Cargo Control / Shipment Number	n..25		+	M	M
1225	3.1	MESSAGE FUNCTION, CODED		n..3	11	'	M	M
DTM		Date\Time\Period		a3	DTM	+	M1	M1
C507	1	DATE\TIME\ PERIOD						
2005	1.1	Date\time\period function code qualifier		n..3	9 - Processing Date 58 - Clearance Date	:	M	M

CBSA Response Message (EDIFACT/CUSRES) Version 99.B

Segment/ Element ID	Segment/ Element Position	Data Element Names	Notes, Conditions and Descriptions	Data Type/ Size	Codes and Values	Default Syntax	Error Response	RNS
2380	1.2	Date\time\period value		n12	CCYYMMDDHHM M	:	M	M
2379	1.3	Date\time\period format code		n3	203 - CCYYMMDDHHM M	'	M	M
FIX		FREE TEXT		a3	FIX	+	C1	C1
4451	1	TEXT SUBJECT QUALIFIER		a3	AAG - Party Instructions	+++	M	M
C108	4	TEXT LITERAL						
4440	4.1	Free Text	Delivery Instructions	an..70		:	M	M
4440	4.2	Free Text	Delivery Instructions	an..70		'	C	C
LOC		PLACE/ LOCATION IDENTIFICATION		a3	LOC	+	C1	M1
3227	1	PLACE/ LOCATION QUALIFIER		n..3	22 - CBSA Office of Clearance	+	C	M
C517		LOCATION IDENTIFICATION						
3225	2	Place/Location ID		n4	CBSA office code for port of clearance	:	C	M
1131	2.2	Code List Qualifier		n3	129 - Customs Warehouse	::	C	C
3224	2.4	Place/Location	If supplied with inbound Release Trans., or Keyed by Border Services Officer.	n4		'	C	C
GIS		GENERAL INDICATOR		a3	GIS	+	M1	M1
C529	1	PROCESSING INDICATOR						
7365	1.1	PROCESSING INDICATOR - CODED		n..3	1 = Message Content Accepted 2 = Message Content Rejected, with comment. 4 = Goods Released 5 = Goods required for examination - referred 8 = Goods May Move, Detain to Destination (CFIA) 9 = Declaration Accepted, Awaiting arrival of goods. 14= Error message 23 - Authorised to Deliver - CSA Shipment 34 = Declaration Accepted, Awaiting Customs Processing	'	M	M

CBSA Response Message (EDIFACT/CUSRES) Version 99.B

Segment/ Element ID	Segment/ Element Position	Data Element Names	Notes, Conditions and Descriptions	Data Type/ Size	Codes and Values	Default Syntax	Error Response	RNS
EQD		EQUIPMENT DETAILS		a3	EQD	+	N/A	C..99
8053	1	EQUIPMENT QUALIFIER		a2	CN - Container Number	+	N/A	M
C237	2	EQUIPMENT IDENTIFICATION						
8260	2.1	Equipment Identification Number	Container Number	an..14		'	N/A	M
Segment Group 3							M1	M1
RFF		REFERENCE		a3	RFF	+	C1	M1
C506	1	REFERENCE						
1153	1.1	Reference Qualifier		a3	ZZZ - Mutually Defined	:	C	M
1154	1.2	Reference Number	Cargo Control / Shipment Number	an..25		'	C	M
Segment Group 4							M1 C98	N/A
ERP		Error Point Details		a3	ERP	+	M1	N/A
C701	1	ERROR POINT DETAILS						
1049	1.1	Message Section, Coded		n1	2 - Detail	:	M	N/A
1052	1.2	Message Item Number	In the case of a syntax error, will contain the UNH 0062 Message Reference Number	an..14	Senders Message Reference Number	:	C	N/A
1054	1.3	Message Sub-Item Number		n2	20 = Administration 21 = Enforcement 22 = Conformance 28 = Batch Error 29 = Data Error	'	M	N/A
RFF		REFERENCE		a3	RFF	+	C1	N/A
C506	1	REFERENCE						
1153	1.1	Reference Qualifier		a3	ZZZ - Mutually Defined	:	M	N/A
1154	1.2	Reference Number	Data in Error	an..35		'	M	N/A
ERC		APPLICATION ERROR INFORMATION		a3	ERC	+	M1 C98	N/A
C901	1	APPLICATION ERROR DETAIL						

CBSA Response Message (EDIFACT/CUSRES) Version 99.B

Segment/ Element ID	Segment/ Element Position	Data Element Names	Notes, Conditions and Descriptions	Data Type/ Size	Codes and Values	Default Syntax	Error Response	RNS
9321	1.1	Application Error Identification		an..3	R01 = CCN not on file R02 = Trans. # not on file R03 = Duplicate Arrival Notice - CCN already released R04 = Invalid arrival or delivery/query message R05 = Neither CCN nor Transaction # provided R06 = Invalid Office Code R07 = CCN already released/ referred, Delivery Inst./ Status Query not accepted R08 = EDIFACT conformance check error R09 = Arrival Office Does Not Match Release Office R10 = CCN Exceeds Max Size R11= Arrival by transaction # not permitted R12 = Invalid Code R14 = Arrival date is Future Dated R15= Cannot arrive, goods already released and acquitted R16 = Arrivals are not allowed for in-transit cargo R17 = EDI Arrival not accepted - conveyance is rejected R18 = Related conveyance must be authorized to move and arrive R19 = Port of arrival must be the same as the port of report R20 = Arrival date is future dated R21 = Arrival date - element value exceeds size allowed	'	M	N/A

CBSA Response Message (EDIFACT/CUSRES) Version 99.B

Segment/ Element ID	Segment/ Element Position	Data Element Names	Notes, Conditions and Descriptions	Data Type/ Size	Codes and Values	Default Syntax	Error Response	RNS
					R22 = Port of report - element value exceeds size allowed R23 = Cannot arrive CCN if acquitted R24 = Arrival work location code must be the same as the port of destination on House Bill R25 = Related conveyance must be arrived and in a good final decision status R26 = Client arrival location is invalid R27 = Conveyance ID not found R28 = EDI Arrival not accepted - the cargo or house bill is rejected W34 = Request ID already in arrived status			
FTX		FREE TEXT		a3	FTX	+	C99	N/A
4451	1	TEXT SUBJECT QUALIFIER		a3	AAO - Error Description	+++	M	N/A
C108	4	TEXT LITERAL						
4440	4.1	Free Text	Error Text	an..70		:	M	N/A
4440	4.2	Free Text	Error Text	an..70		'	C	N/A
UNT		Message Trailer		a3	UNT	+	M1	M1
0074	1	NUMBER OF SEGMENTS IN MESSAGE	This field indicates the number of segments, including UNH and UNT, within the message (UNH - UNT set)	n..6		+	M	M
0062	2	MESSAGE REFERENCE NUMBER	Value should be the same as UNH element 0062	an..14		'	M	M
UNE		Functional Group Trailer		a3	UNE	+	M1	M1
0060	1	NUMBER OF MESSAGES	This field indicates the number of messages (UNH - UNT sets) within the group (UNG - UNE)	n..6		+	M	M
0048	2	FUNCTIONAL GROUP REFERENCE NUMBER	Value should be the same as UNG element 0048	an..14		'	M	M
UNZ		Interchange Trailer		a3	UNZ	+	M1	M1

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Segment/ Element ID	Segment/ Element Position	Data Element Names	Notes, Conditions and Descriptions	Data Type/ Size	Codes and Values	Default Syntax	Error Response	RNS
0036	1	INTERCHANGE CONTROL COUNT	This field indicates the number of groups (UNG - UNE sets) within the interchange (UNB - UNZ)	n..6		+	M	M
0020	2	INTERCHANGE CONTROL REFERENCE NUMBER	Value should be the same as UNB element 0020	an..14		'	M	M