



eManifest Delivery Approach



BCCC Commercial Projects Sub-Committee December 5, 2014

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Presentation Overview

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Overview of the eManifest Schedule

- The Single Window Initiative (SWI) will proceed with implementation in early 2015 of core SWI components including the Integrated Import Declaration (IID) and the Document Imaging Functionality (DIF).
- In December 2015, the CBSA is introducing a subset of new eManifest notices, for all EDI commercial clients, that will advise on the completeness of advance data submitted to the CBSA and on the arrival and release of shipments.
- In December 2016, the CBSA will deploy:
 - new multimodal cargo message maps for carriers in all modes
 - new and enhanced end-state notices, including expanded Manifest Forward functionality, for all commercial clients in all modes, via EDI and the eManifest Portal
 - electronic systems (EDI and eManifest Portal) for importers to transmit advance trade data (ATD)
- Crew and electronic re-manifest requirements will be delivered as a part of the larger CBSA border modernization program.



Deployment of a Subset of New EDI eManifest Notices - Dec. 2015

Clients	Today	December 2015	How to prepare
 Carriers (all modes) Freight Forwarders Importers Warehouse Operators 	 Clients can receive messages via Release Notification System (RNS), legacy EDI notices (ACK, Rejects, etc.), and June 2013 eManifest completeness notices (Matched/Not Matched) Manifest Forward functionality only on house bills 	 A subset of new eManifest notices, for EDI clients, will advise on the completeness of advance data submitted to the CBSA and on the arrival and release statuses of shipments Automated and Primary Notify Parties (PNPs) will receive status notices, including Matched, Not Matched, Cargo Complete, Document Package Complete, Document Not on File, Arrived, Reported, Released, Held for CBSA, and Authorized to Deliver. Clients can choose to receive legacy EDI notices, RNS messages, eManifest completeness notices, and new subset of EDI eManifest notices concurrently 	provide EDI clients the opportunity to transition to the end-state eManifest notices • EDI clients will be required to build and test new maps



Deployment of Multimodal Cargo Message Maps – Dec. 2016

Clients	Today	December 2016	How to prepare
• Carriers (all modes)	 Electronic cargo reporting systems are in place for carriers in all modes Highway and rail carriers that have not transitioned to today's 984 legacy multimodal cargo and conveyances maps must do so before eManifest regulations come into force 	 New multimodal cargo message maps will offer increased functionality, include in-transit capability, and support the new eManifest notices Use of EDI multimodal cargo maps will be aligned in all modes Clients must adopt the new multimodal cargo maps to receive the new eManifest end state notices 	 Transition to the new multimodal cargo documents will be seamless for eManifest Portal users All EDI clients (including service providers) will be required to build and test new maps ECCRDs expected to be available in August 2015 Air and marine carriers will be required to submit a new intermediate "Cargo Close Message"



Deployment of End-State eManifest Notices – Dec. 2016

Clients	Today	December 2016	How to prepare
 Carriers (all modes) Freight Forwarders Importers Warehouse Operators 	Clients can receive messages via Release Notification System (RNS), legacy EDI notices (ACK, Rejects, etc.), June 2013 eManifest completeness notices (Matched/Not Matched), and, if adopted in Dec. 2015, the subset EDI notices Manifest Forward functionality only on house bills	 End-state eManifest notices, for EDI and eManifest Portal clients, on the status of a shipment pre- and post-arrival (includes the Dec. 2015 subset notices, Cancel, Auto Cancel, Held for Exam, Vessel Held for CBSA, Held Debt to Crown, Held for CNSC, Acquitted, Refused, Return to US, RFI, Sup Yes, Sup No, and new Section 12(1) reported notice). Manifest Forward functionality expanded to multimodal cargo Secondary Notify Party (SNP) able to receive eManifest status notices on eligible documents 	 Transition to the new notices will be seamless for eManifest Portal users EDI clients (including service providers) will be required to build and test new maps ECCRDs expected to be available in April 2015 During the transition period, clients can continue to receive the current EDI notices and RNS messages to support integration of the end-state eManifest notices into their automated applications Clients can choose when to transition to the new eManifest notices and when to stop receiving current RNS messages



Deployment of Electronic Systems for Importer ATD – Dec. 2016

Clients	Today	December 2016	How to prepare
• Importers (all modes)	 No mandatory pre-arrival data requirements Optional Pre-Arrival Review System (PARS) transmission, pre-arrival, and receive messages via Release Notification System (RNS) 	 EDI and eManifest Portal functionality for transmission of advance trade data (ATD) Clients have the option to provide advance data using ATD pre-arrival reporting, or using the PARS release option Clients also have the option of using/ implementing the IID for pre-arrival reporting for ATD and release purposes. 	 eManifest Portal users will have to register for access (Shared Secret) to create a business account for submitting ATD EDI clients will be required to build and test new maps ECCRDs expected to be available in August 2015



eManifest Notices vs. RNS Messages

Trigger	RNS Message	Current eManifest Notices	December 2015 Subset Notices	December 2016 End State Notices
Release accepted referencing a CCN not yet submitted	Declaration accepted awaiting arrival (code-9)	N/A	Document Not on File - carrier Not Matched - broker	SNP not supported on PARS
Cargo submitted and no related documents on file	No existing message	Not Matched	Cargo Complete - carrier	SNP Manifest Forward and Notices available
Carrier submits multimodal cargo which links to PARS	No existing message	Matched	Document Package Complete - carrier Matched - broker	SNP Manifest Forward and Notices available
CRN arrived	No existing message	Section 12(1)	Section 12(1) Arrived - carrier	SNP not available New Section 12(1)
Cargo reported	No existing message	(status update in Portal)	Reported - carrier - warehouse operator (if destined inland)	SNP available
Cargo arrived	No existing message	(status update in Portal)	Arrived - carrier -warehouse operator (if arrived at warehouse)	SNP available
Cargo referred for examination/decision	Goods requested for examination /referral (code-5)	N/A	Held for CBSA - carrier - warehouse operator - submitter of release	SNP available Held for Exam
CSA Release achieves Auth to Deliver status	Authorized to Deliver (code-23)	N/A	Authorized to Deliver - carrier - warehouse operator (if destined inland)	SNP available



eManifest Communication

In support of the new eManifest Project Plan, the Project Implementation Directorate has conducted a number of communication and outreach activities to advise external stakeholders about the new schedule.

- On September 24, 2014 the new eManifest schedule was announced broadly to stakeholders via external and internal communiqués.
 - On October 29, a break-out session for the BCCC Commercial Projects Sub-Committee members was held to discuss the Single Window Initiative/Integrated Import Declaration and Multiple CCNs.
- The Project has and continues to advise that detailed information about registration, testing and deployment timelines will be provided, when available, through a variety of communication and outreach channels.
- A comprehensive communications plan will be executed. In addition to traditional activities (updating Web content, communiqués etc.) the Project will conduct Webinars/ presentations, targeted to specific client types, to communicate detailed information about technical requirements and other topics as required.



Next Steps

- In Fall 2013, the CBSA engaged in detailed walkthroughs of future functionality with representatives from each client type.
- As more detailed information is confirmed, the CBSA will resume these efforts and offer information sessions on ECCRDs and Notices.
- The CBSA will continue to update you as the project evolves.