

News & Information on e-Manifest: Trucks (Release 4)

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U.S. Customs and
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Agenda

- e-Manifest: Trucks Review
- Federal Register Notices
- e-Manifest and e-Release
- EDI Validation Activities
- Deployment in Blaine, WA and lessons learned
- Status of Release 4.x



e-Manifest: Trucks

- Automates truck manifest filings with U.S. Customs and Border Protection (CBP)
- Utilizes both Electronic Data Interchange (EDI) and web-based ACE Secure Data Portal technologies
- Interfaces with current release processes
- Consolidates CBP release mechanisms
- Incorporates transponder and proximity card technologies
- Supports In-bond processing, currently Immediate Transportation only



e-Manifest: Trucks

Federal Register Notices (FRN)

Federal Register / Vol. 69, No. 23 / Wednesday, February 4, 2004

- Automated Commercial Environment (ACE): Applications To Establish Truck Carrier Accounts for Participation in a National Customs Automation Program (NCAP) Test
 - Describes establishment of a carriers account
 - Describes eligibility criteria for truck carriers
 - Describes account application process
 - Invites interested parties to comment on design, conduct and implementation



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e-Manifest: Trucks FRN

Federal Register / Vol. 69, No. 176 / Monday, September 13, 2004

- Automated Commercial Environment (ACE): Announcement of a National Customs Automation Program Test of Automated Truck Manifest for Truck Carrier Accounts
 - Describes the process of establishing a Carrier's accounts as per February 4, 2004 Federal Register Notice
 - Requires the Carrier to supply CBP with their Standard Carrier Alpha Code (SCAC)
 - Requires the carrier to supply name, address and email address of point of contact
 - Requires the carrier to inform CBP of method of manifest submission, i.e. EDI or Portal
 - Lists the test and release processes supported
 - Lists the data elements required to be sent for Truck Manifests
 - Invites interested parties to comment on design, conduct and implementation



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e-Manifest: Trucks

Shipment Processing

- PAPS: Pre Arrival Processing System
- BCS: Border Cargo Selectivity
- BRASS: Border Release Advanced Selectivity System
- FAST: Free And Secure Trade / Preferred Manifest
- Section 321: Informal Releases under \$200.00 (postponed)
- In-Bond Processing, currently Immediate Transportation (I.T.) only
- Broker Download
- Secondary Notify Party



EDI Validation Activities

Training and Certification (T&C) Environment established for Testing Electronic Data Interchange (EDI)

- ACE Client Representatives will be administering test and validation plans
 - Applicable to carriers and vendors for ACE Release 4
 - Supports American National Standards Institute (ANSI) and Electronic Data Interchange For Administration, Commerce and Transport (EDIFACT)
 - Seven companies currently testing



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Portal Manifest Filing

- Is currently available for filing manifests
- Could be used prior to your EDI implementation
- Can be used to generate a wide variety of reports
- Accessible from any internet connection
- Use crew, equipment and conveyance master files to eliminate the typing of redundant data



Deployment in Blaine

- Date deployed: December 12, 2004
- Date pilot temporarily put on hold: January 3, 2005
- Number of Inspectors Trained: 133
- Number of Lanes: All 3
- Number of Trucks Processed: 15,452
- Number of Manifests entered by the Trade: 2 (via Portal)
- Officers reported that ACE has “Great Potential”
- Officers were very enthusiastic about the centralization of release processes



e-Manifest: Trucks Deployment

Lessons learned

- Technical issues regarding log-ins created delays. The issue was resolved within the first week.
- Processing trucks with carrier's pre-filing manifests will improve processing time.
- Entry filers must transmit shipment control numbers (pro bill number) and applicable bill control numbers in order for the entry to be reconciled with the carrier's shipment records.
 - Broker download functionality can assist with matching of entry and shipment information.
 - For PAPS, always use the Pro-bill number in both entry and manifest.



Release 4.x

- R4.x scope is to develop the requirements and implement changes to the current ACE baseline
- R4.x is expected to have multiple drops (R4.1, R4.2, R4.3, etc.)
- Enhancements selected will be based on CBP operational needs and Trade requirements
- Requirements will be logically grouped so that they can be implemented quickly



Release 4.x considerations

- Release 4.x considerations include but are not limited to...
 - Reporting In-bond exports (Immediate Export (IE) and Transportation & Exportation (T&E))
 - Release Messages back to the carrier for cargo moving in-bond under Immediate Transportation (IT) procedures
 - FMCSA feedback loop
 - Service providers/EDI profiles
 - Reduction of MEDPID response dataset
 - Mass postings of Informal Entries
 - Carrier re-assignment
 - Entry filed messages to the carrier
 - Dual presentation of manifests
 - User interface changes to improve usability
 - Changes to the EDI implementation to allow multiple messages within one transmission





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