Trade Software Developer Technical Seminar

Automated Commercial Environment
Ocean - Testing and Pilot Phase

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ACE Ocean Testing

- CBP is encouraging all Ocean Automated Manifest System (AMS) participants to test their ACE software changes in the ACE Certification (test) Region.

- To initiate the test phase the user should contact their assigned Client Representative to select a start date and discuss any concerns they may have regarding the process.

- A test guide will be supplied to those parties that transmit and receive manifest data to CBP. Test guides vary as to role held by the user and the interface established.

- The test guides reflect current and newly developed Electronic Data (EDI) functionality.

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ACE Ocean Testing (continued)

Test Step	Description
Step 0	Communications Test
Step 1	Transmission of various bill types, Conveyance departure/arrival, vessel stow plan
Step 2	Transmission of data identified in Test Step 1 as well as the inclusion of Paperless MIB, Broker Download, In-bond Arrival/Export, In-bond Diversion, Subsequent In-bond
Step 3	Transmission of data elements in Test Steps 1 & 2 as well as Conventional In-bonds, Amendments, Permit to Transfer, EDA change
Step 4	Transmission of a manifest to CBP. This will be a representative of submission made in an actual Production environment.

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ACE Ocean Testing (continued)

- Those parties that only receive status notifications or bill of lading data in the form of a download such as a port authority will be configured in the CERT region and manifest data will be submitted by CBP and various postings will be rendered.

- Information regarding new portal functionality (i.e., e-Manifest reports, Portal Navigation) is available at the following location: http://www.cbp.gov/xp/cgov/trade/automated/modernization/ace_welcome/

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ACE Ocean Testing (continued)

- Weekly conference calls are held with test users and CBP personnel.

- Upon successful completion of testing per the guides, users are **<u>strongly</u>** encouraged to continue using the CERT environment to ensure scenarios unique to current business practices can be supported properly in ACE.

- When the user is satisfied that their testing objectives have been met, they will select a "go live" date to move to the ACE Production environment.

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ACE Ocean Testing (continued)

- Current Test Participants:

    - 12 Ocean Carriers
    - 1 NVOCC (transmitting directly)
    - 12 Service Centers
    - 5 Terminal Operators
    - 2 Software Vendors

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ACE Pilot Phase

- Once a "go live" date and time have been agreed upon by the user and Client Representative, action is required on the part of both to ensure a smooth transition to the ACE Production environment.

- A "M1 Go Live Checklist" has been developed and will be used by the Client Representative and user to step through the cutover process.

  - For example, Service Centers and Port Authorities transmitting manifest data on behalf of other parties will supply a list of all their users and assigned SCACs. In turn, the Client Representative will verify that all the clients for which the party transmits are properly accounted for and linked in ACE.

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ACE Pilot Phase (continued)

- If interested in using the broker download feature to provide a copy of the bill details to a broker, the user will submit a list of filer codes to your Client Representative so they can verify that appropriate flags are established in the Automated Broker Interface (ABI).

- If routine Secondary Notify Parties are used, convey this information to the Client Representative, to ensure necessary records are established in ACE.

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ACE Pilot Phase (continued)

- Following a successful migration to the ACE Production environment, the user should closely monitor transmissions both input and output and advise the Client Representative of any unexpected occurrences.

- Emergency issues identified after business hours should be reported to the Help Desk at 1-866-530-4172. Identify that you are a M1 Participant.

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Pilot Phase (continued)

- Current Ocean Pilot Participants:
  - 3 Ocean Carriers
  - 3 Service Centers

- In an upcoming Federal Register Notice (anticipated delivery mid-March 2012) the trade will be given six months in which to migrate to ACE and the current Automated Commercial System (ACS) for Ocean AMS will be retired and ACE will become the system of record.

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