
Great Idea Form

Requirement Summary

GIF:	CSPO-GIF-939	Status:	Pending CBP Change Control Board (CCB) Review	Submit Date:	July 31, 2009
Title:	EXP-001-M3-Filing Automated Export System (AES) Electronic Export Information (EEI) commodity data via the ACE Portal and Electronic Data Interface (EDI)				

Origination

Requirement Initiator:	Michael Ford, Trade Co Chair, Export Committee
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Sponsor:	Kim Santos, Marie Cosme-Rittenberg

Source:

Source:
Trade Request

Business Sponsor

Business Office:	Office of Information and Technology
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Executive Director for the Business Office:	Lou Samenfink
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CSPO Planning

Change to CSPO System?	
Change Planned?	Where/When Planned?
Assign to System: ACE/AES	Assign to Release/Delivery: M3

Requirements Description

Business Area:	Export Processing
Request Type:	Business Need
Impacts Trade?	Yes
Description of Change:	<ol style="list-style-type: none"> 1. ACE must provide the functionality to accept the filing of export commodity data elements via the ACE secure web portal and through EDI systems. The ACE portal must provide a vehicle by which U.S. Principal Parties in Interest (USPPIs), freight forwarders, and other authorized filers can file all commodity data required for filing the export manifest, and electronic export information (EEI) (formerly referred to as SED data), directly to Customs and Border Protection via the ACE portal. The ACE portal must be developed as a single window for processing EEI transactions. 2. ACE shall make available to USPPIs and their authorized agents all functionality for filing electronic export information (EEI) that is currently provided to them by AES and AES Direct, except for functionality that has been

rendered unnecessary by changes in the CBP business processes that AES and AES Direct support.

3. ACE must provide the capability for an authorized user to enter or update EEI onto a single continuous form (i.e. single screen, or data entry port) via the ACE web portal. Changes may be made via the ACE web portal, whether the original data was submitted via the web portal or through system-to-system interaction. All historical data must be maintained in ACE for the longest required record retention period of any applicable PGA, and available to view by the account owner or authorized user.
4. The data set for EEI, whether for the original transmission or for a change to an EEI data entry, shall include an optional comment field that will accommodate up to 500 characters of text. A comment must become read-only once it has been submitted and it must be associated with a date-time stamp that gives the date and time of submission.
5. System has to be built to allow for amending EEI on originally filed cargo information. Data field(s) must be provided to report the previously assigned XTN or ITN for the shipment that is being amended en route. A Census regulatory change to 15CFR Part 30 will be required. Note: This would allow additional information to be provided to CBP for enforcement purposes, and/or to clarify special circumstances related to the shipment (split shipment information, cargo diversion, special export license information, sold en route, etc).
6. For a routed transaction, the USPPI is only entitled to see the EEI data elements the USPPI is responsible for providing to the foreign principal party in interests' freight forwarder (FTSR 15 CFR 30.4 (c)).
7. ACE must provide the capability for an authorized account to view, download, and print EEI that they have filed or that has been filed on their behalf.
8. ACE must provide viewable, downloadable (raw and pre-defined report data), and printable reports to authorized EEI filers and USPPIs through the export account portal. The report set must include the number of EEI transactions filed over a specified period, the number late or in error over a

	<p>specified period, and specific details for each incident of a late or erroneous filing.</p> <p><i>Note: -- These reports will support tracking of transaction statistics and compliance rates.</i></p>
Benefit of Change:	<ul style="list-style-type: none"> • ACE will provide the trade with a single window to all export commodity information and get detailed information on the status and history of their transactions. ACE will simplify and streamline export filing for the trade user or their agent. • The integration of export processing in ACE will enable ACE to become a single window processing system for all international trade transactions. • The integration of export processing in ACE will enable manufacturers to access both their import and export transactions via the ACE portal – one stop access to all import and export transactions. • CBP, Census, the PGAs and the trade will all realize benefits from supporting ACE. Information will be submitted earlier in the export process. • ACE will provide a cost savings by eliminating duplicate data entry. • ACE will provide access to transactional data and ability to generate predefined reports and access to raw data for ad hoc reports.
Impact Assessment:	Unknown at time of entry in tool.

System/Subsystem

System:	Automated Export System (AES)	Cargo Business Area:	Export: Cargo Control & Release (CCR)
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Implementation Requirements

Needed By Date:	TBD	Change Urgency:	Medium
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Level of Effort:	Medium	Cost Estimate:	
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Sponsor Recommendation

Sponsor Recommendation:	
Sponsor Comments:	

Board Disposition

Date:	Disposition:	Comments:

Next Steps:

Next Steps:

Reasons for

Return/Deferral/Withdrawn/Rejection/Forward to PO

Reason for Return:	
Reason for Deferral:	
Reason for Withdrawal:	
Reason for Rejection:	
Reason for Forward to PO:	

Secretary Comments:

Comments:

original sponsor = Don Yando, changed to John Leonard

Related Items:

CR#:

CR Name:

|

PTR#:

PTR Name:

|

Attachments

Attachments:

Action Descriptions

Document History

Action History

Date:

User Name:

Note:

Update History

Date:

User Name:

Note:

ADDENDUM – EXPORT DATA ELEMENTS

1. USPPI/USPPI Identification
2. Forwarding Agent/forwarding agent identification
3. Filing Option Indicator
4. Date of Exportation/Date of Arrival
5. Ultimate Consignee
6. Intermediate Consignee
7. U.S. State of Origin
8. Country of Ultimate Destination
9. Method of Transportation (MOT)
10. Carrier Identification
11. Conveyance Name
12. Vessel Flag
13. Port of Export
14. Foreign Port of Unloading
15. Foreign Trade Zone Number
16. Related/Non-related Indicator
17. Domestic or Foreign Indicator
18. Routed Export Transaction
19. Export Information Code (EIC)
20. Shipment Reference Number (SRN)
21. Line Item Number
22. Commodity Classification Number (Schedule B or HTS)
23. Commodity Description
24. First Net Quantity/Unit of Measure
25. Second Net Quantity/Unit of Measure
26. Gross Shipping Weight
27. Value
28. License Code
29. Export Control Classification Number (ECCN)
30. Export License Number
31. Directorate of Defense Trade Controls (DDTC) ITAR Exemption Number
32. DDTC Registration Number
33. DDTC significant Military Equipment (SME) Indicator
34. DDTC Eligible Party Certification Indicator
35. DDTC USML Category Code
36. DDTC Unit of Measure
37. DDTC Quantity
38. DDTC Export License Line Number
39. Transportation Reference Number (TRN)
40. Hazardous Material Indicator
41. Equipment number
42. Seal Number
43. In bond Code
44. Entry Number
45. Waiver of prior notice
46. Used Self-propelled Vehicles