

CBP Automated Export System Trade Interface Requirements

ACE AESTIR Operational Certification Short Test Scripts

February 28, 2013



U.S. Customs and
Border Protection



This package should be completed by the AES participant and transmitted to U.S. Customs and Border Protection (CBP) within a three week time frame. The test will have to be re-taken with new transactions if not completed within this timeframe

Use the shipment reference number indicated for each of the test questions in the table below. For each question, you will be required *either* to create a separate export shipment *or* to revise a previous shipment to be processed by your system for transmission to AES.

For each test question, insert the specified input data into the appropriate data element fields for the specific test transaction. Complete the transaction by using valid data in all other data element fields. If these other data elements are not valid, the transaction will be rejected by the AES system.

Some of the specified conditions may not be valid and should be rejected as invalid transactions by your system. You should make a screen print of these rejects and forward them to your AES client representative upon request.

Notify your client representative when you have successfully transmitted all test data.

Send each transaction as though it were the initial transmission of the data unless otherwise specified in the test question.

This test must be taken by U.S. Principal Parties in Interest (exporters), forwarding agents and vessel carriers or NVOCCs acting as forwarding agents whose shipments designed for the transmission of export commodity data are being transmitted through a service center, port authority, or software vendor having been AES certified.

Shipment Reference Number	Test Question
Shipment1	1. Create an export shipment, filling in all required fields correctly.
Shipment1	2. In the previously accepted shipment, change the port of export. Resend the transaction. This can be accomplished at the shipment level using the "Replace" or "Change" shipment filing action request indicator.
Shipment2	3. Create an export shipment that includes a complete forwarding agent profile.
Shipment3	4. Create a shipment that contains at least three commodities. One of the commodities must require two units of measure.
Shipment3	5. Delete a commodity line in Shipment3 and resend.
Shipment3	6. Add a commodity line in Shipment3 and resend.
Shipment4A, 4B, 4C	7. Report three export shipments --one export shipment transported by air, one by truck, and one by vessel.
Shipment5	8. Report an export shipment that contains one commodity line with a first quantity greater than 100,000,000.
Shipment5	9. In Question 8, you generated a fatal error. The fatal error requires you to correct quantity 1. Correct quantity 1 and resubmit.
Shipment6	10. Send a shipment using the Option 4 post-departure filing indicator. This transaction must show that it is sent post-departure. (“888888888888” can be used as the USPPI EIN for this question).
For each commodity line item you must report the applicable EIC for the commodity from Table A or B from Appendix E of the AESTIR. Table A lists the EICs for Mandatory EEI Reporting and Table B lists the EICs for Optional EEI Reporting. The most commonly used EIC for mandatory EEI reporting is “OS” for All Other Exports. The next two questions test your ability to file an EIC for an optional EEI reporting.	
Shipment7	11. Report an export shipment and identify the contents of that shipment as household. Use “HH” as the EIC. Do not report Foreign/Domestic Indicator, Schedule B/HS Number, Unit of measure 1, quantity 1, unit of measure 2, quantity 2.
Shipment8	12. Report an export shipment for exhibition goods previously imported under a Temporary Import Bond. Use “IS” as the EIC. Report complete shipment and commodity data.
Shipment8	13. Cancel the previously accepted shipment in Question 12.
Shipment9	14. Report an export shipment leaving a Customs Port in Puerto Rico (example: San Juan, PR) and destined to the United States.

Shipment10	15. Report an export shipment leaving a Customs Port in the United States (example: New York, NY) and destined to Puerto Rico.																																				
Shipment11	<p>16. Send an export shipment that requires a BIS license and Export Control Classification Number (ECCN). Test license numbers are given below. Use any ECCN that conforms to the valid format NANNN (for example: 0A001).</p> <table><tr><td>License code</td><td>Test License number</td></tr><tr><td>C30</td><td>D115044</td></tr><tr><td>C30</td><td>D115874</td></tr><tr><td>C30</td><td>D120080</td></tr></table>	License code	Test License number	C30	D115044	C30	D115874	C30	D120080																												
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Shipment12	<p>17. Send an export shipment for two USML items where one is a licensed item (license codes S05, S61, S73,S85, or S94) and one is a license exempt item (license codes SCA or S00). See the State Department, Directorate of Defense Trade Controls (DDTC) Licensable Shipment Reporting Requirement Matrix to determine the specific DDTC data element to be reported for a particular license code.</p> <table><tr><td colspan="4">Test license numbers, registration numbers, and export information codes are given below. Values in the test shipments must range from \$2501 and \$3000.</td></tr><tr><td>License code</td><td>test license numbers</td><td>test registration number**</td><td>Export Information code</td></tr><tr><td>S05</td><td>ck1001 through ck1030</td><td>M-2619</td><td>OS</td></tr><tr><td>S61</td><td>ck1031 through ck1035</td><td>M-2619</td><td>OS</td></tr><tr><td>S73</td><td>ck1036 through ck1040</td><td>M-2619</td><td>OS</td></tr><tr><td>S85</td><td>018366</td><td>M-2619</td><td>OS</td></tr><tr><td>S94</td><td>any code of the format AA-A-AAA where "A" represents an alphanumeric character and "- " represents a dash *</td><td>M-2619</td><td>FS or FI</td></tr><tr><td colspan="4">* If the license number for an S94 shipment is formatted in any other manner, the shipment will be rejected.</td></tr><tr><td colspan="4">** The dash in the registrant number must be input.</td></tr></table>	Test license numbers, registration numbers, and export information codes are given below. Values in the test shipments must range from \$2501 and \$3000.				License code	test license numbers	test registration number**	Export Information code	S05	ck1001 through ck1030	M-2619	OS	S61	ck1031 through ck1035	M-2619	OS	S73	ck1036 through ck1040	M-2619	OS	S85	018366	M-2619	OS	S94	any code of the format AA-A-AAA where "A" represents an alphanumeric character and "- " represents a dash *	M-2619	FS or FI	* If the license number for an S94 shipment is formatted in any other manner, the shipment will be rejected.				** The dash in the registrant number must be input.			
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Shipment13	<p>18. Send an export shipment that falls under the UK treaty and requires an Approved Community Member Number (ACM#). See Appendix F. Use the following information to complete:</p> <ul style="list-style-type: none">• Country of destination: Great Britain• DDTC ITAR Exemptions: 126.17e1, 126.17e2, 126.17e3 or 126.17e4 (use only one)• Export Code: OS• License Code: SGB• ACM#: UK123456789 - you can enter the ACM# under the License Number field
Shipment14	<p>19. Send an export shipment that contains a commodity line identifying used vehicles. In addition to the commodity line, the applicant must send information on at least two used vehicles. The following VINs may be used for the purpose of this test: 1FDKF37M4NNA50519, 1G3BP83E2MW303505, 1G1BN69H3GY172453, and 1G1BL53E3PR123603.</p>