

CBP Automated Export System Trade Interface Requirements

ACE AESTIR Operational Certification Long Test
Scripts

May 11, 2012



U.S. Customs and
Border Protection



This package should be completed by the AES participant and transmitted to the U.S. Customs and Border Protection (CBP) Computer within an agreed upon time frame.

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 self-programming exporters, brokers, forwarding agents, vendors and service centers.

Shipment Reference Number	Test Question
Shipment1	1. Create an export shipment, filling in all required fields correctly.
Shipment1	2. Cancel the previously accepted shipment.
Shipment2	3. Report an export shipment using an ocean/vessel Mode of Transportation.
Shipment3	4. Create an export shipment that includes a complete forwarding agent profile and intermediate consignee. You are required to report an ID number for the forwarding agent, but you are not required to report an ID number for consignees.
Shipment4	5. Create a shipment that contains at least three commodities. One of the commodities must require two units of measure.
Shipment4	6. Delete a commodity line in Shipment4 and resend.
Shipment4	7. Add a commodity line in Shipment4 and resend.
Shipment5A, 5B, 5C	8. Report three export shipments --one export shipment transported by air, one by truck, and one by rail
Shipment6	9. Report an export shipment that contains one commodity line with a first quantity greater than 100,000,000.
Shipment6	10. In Question 9, you generated a fatal error. The fatal error requires you to correct quantity 1. Correct quantity 1 and resubmit.
Shipment7	11. Report an export shipment with an impossible date of exportation, for example, February 31.
Shipment7	12. In Question 11, you committed a fatal error. Correct this error by changing the Export/Arrival Date to a valid date, such as February 13.
Shipment8	13. Report an export shipment and purposely leave the conveyance name field blank.
Shipment8	14. In Question 13 you received a fatal error. To correct this error, fill the conveyance name field and resend. This can be accomplished at the shipment level using the "Replace" or "Change" shipment filing action request indicator.
Shipment9	15. Send a shipment using the Option 4 post-departure filing indicator. This transaction must show that it is sent post-departure ("88888888888" can be used as the USPPI EIN)

<p><i>For each line item detail grouping the filer 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.</i></p>									
Shipment10	<p>16. Report an export shipment and identify the contents as personal and household effects. 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.</p>								
Shipment11	<p>17. 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.</p>								
Shipment12	<p>18. Report an export shipment leaving a Customs Port in Puerto Rico (example: San Juan, PR) and destined to the United States.</p>								
Shipment13	<p>19. Report an export shipment leaving a Customs Port in Puerto Rico and destined to Puerto Rico.</p>								
Shipment13	<p>20. In Question 19, you generated a fatal error. Change the port of export to a Customs port in the United States (example: New York, NY). Resend the transaction. This can be accomplished at the shipment level using the "Replace" or "Change" shipment filing action request indicator.</p>								
Shipment14	<p>21. 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 border="0" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th style="text-align: left;">License code</th> <th style="text-align: left;">Test License number</th> </tr> </thead> <tbody> <tr> <td>C30</td> <td>D115044</td> </tr> <tr> <td>C30</td> <td>D115874</td> </tr> <tr> <td>C30</td> <td>D120080</td> </tr> </tbody> </table>	License code	Test License number	C30	D115044	C30	D115874	C30	D120080
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Shipment15	<p>22. 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>								

	<p>Test license numbers, registration numbers, and export information codes are given below. Values in the test shipments must range from \$2501 and \$3000.</p> <table border="1" data-bbox="508 304 1385 892"> <thead> <tr> <th data-bbox="508 304 727 394">License code</th> <th data-bbox="727 304 946 394">test license numbers</th> <th data-bbox="946 304 1166 394">test registration number**</th> <th data-bbox="1166 304 1385 394">Export Information code</th> </tr> </thead> <tbody> <tr> <td data-bbox="508 394 727 457">S05</td> <td data-bbox="727 394 946 457">ck1001 through ck1030</td> <td data-bbox="946 394 1166 457">M-2619</td> <td data-bbox="1166 394 1385 457">OS</td> </tr> <tr> <td data-bbox="508 457 727 520">S61</td> <td data-bbox="727 457 946 520">ck1031 through ck1035</td> <td data-bbox="946 457 1166 520">M-2619</td> <td data-bbox="1166 457 1385 520">OS</td> </tr> <tr> <td data-bbox="508 520 727 583">S73</td> <td data-bbox="727 520 946 583">ck1036 through ck1040</td> <td data-bbox="946 520 1166 583">M-2619</td> <td data-bbox="1166 520 1385 583">OS</td> </tr> <tr> <td data-bbox="508 583 727 646">S85</td> <td data-bbox="727 583 946 646">018366</td> <td data-bbox="946 583 1166 646">M-2619</td> <td data-bbox="1166 583 1385 646">OS</td> </tr> <tr> <td data-bbox="508 646 727 892">S94</td> <td data-bbox="727 646 946 892">any code of the format AA-A-AAA where "A" represents an alphanumeric character and "-" represents a dash *</td> <td data-bbox="946 646 1166 892">M-2619</td> <td data-bbox="1166 646 1385 892">FS or FI</td> </tr> </tbody> </table> <p data-bbox="508 892 1385 955">* If the license number for an S94 shipment is formatted in any other manner, the shipment will be rejected.</p> <p data-bbox="508 955 1385 1020">** The dash in the registrant number must be input.</p>	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
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<p>Shipment 15</p>	<p>23. Resend the USML shipment previously accepted in Question 22 as an Option 4 post-departure filing. <i>You will generate a fatal error because USML shipments are not allowed to be filed on a post- departure basis. We strongly recommend that you build this edit into your software to prevent USML shipments from being submitted to AES as Postdeparture.</i></p>																								
<p>Shipment16</p>	<p>24. Send an export shipment that falls under the Defense Trade Cooperation Treaty between the United States and the United Kingdom. This requires an Approved Community Member Number (ACM#). Use the following information to complete:</p> <ul data-bbox="552 1459 1385 1711" 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 																								
<p>Shipment17</p>	<p>25. 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.</p>																								

	The following VINs may be used for the purpose of this test: 1FDKF37M4NNA50519, 1G3BP83E2MW303505, 1G1BN69H3GY172453, and 1G1BL53E3PR123603.
Shipment17	26. Use the transaction from Question 25 and add another used vehicle and delete one already on file.