Attachment C – Failure Mode Indicator Codes

1. TITLE	2. IDENTIFICATION NUMBER
Failure Mode Indicator Codes	**N/A**

3. DESCRIPTION/PURPOSE

3.1. The Failure Mode Indicator (FMI) Codes are used to track specific failure causes. FMI codes identify the cause of a failure, sub-system parts consumed in the required repair, and detailed resolution or actions codes, if used, which restore the Transportation Security Equipment (TSE) to operational condition.

3.2. FMI codes allow TSA and MSPs to effectively analyze failure trends.

4. APPROVAL DATE (YYMMDD)	5. OFFICE OF PRIMARY RESPONSIBILITY (OPR)	6a. DTC APPLICABLE	6b. GIDEP APPLICABLE
	N/A		

7. APPLICATION/INTERRELATIONSHIP

7.1. This attachment details the required format and data elements for the FMI Codes listing.

8. APPROVAL LIMITATION	9a. REFERENCES	9b. AMSC NUMBER

10. PREPARATION INSTRUCTIONS

10.1. <u>FORMAT</u>. The FMI list is a spreadsheet in MSP format. The data should be organized as a failure tree showing how failures and actions are related.

10.2. <u>CONTENT</u>. FMI codes are established for each model type of TSE. Each set of codes includes at minimum the three layers below:

a. Problem – Explanation of the failure
b. Cause – Explanation of what the cause of the failure
c. Action – Explanation of action taken to correct the failure, to include parts replaced

11. DISTRIBUTION STATEMENT

DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.