

DATA ITEM DESCRIPTION

Form Approved
OMB No 0704-0188

TITLE

1. IDENTIFICATION NUMBER

DI-MISC-80351

Optical Sensor Procedural Checklists

3. DESCRIPTION/PURPOSE

3.1 Checklists are required to insure exact procedural steps are taken for time critical, seldom performed, difficult, or complex actions.

4. APPROVAL DATE
(YYMMDD)

870424

5. OFFICE OF PRIMARY RESPONSIBILITY (OPR)

F/AESPACECOM/DOSS

6a. DTIC REQUIRED

6b. GIDEP REQUIRED

7. APPLICATION/INTERRELATIONSHIP

7.1 This data item description contains the format and content preparation instructions for the data product generated by the specific and discrete task requirement as delineated in the contract.

8. APPROVAL LIMITATION

9a. APPLICABLE FORMS

9b. AMSC NUMBER

F4106

PREPARATION INSTRUCTIONS

10.1 General. Checklists shall be written in a clear, concise, step by step manner.

10.2 Format and Content. Checklists shall be produced in a format suited to the task. They shall contain all essential information that is required to perform the task. They shall contain any warnings, cautions, or notes that are required knowledge by operators, and shall contain the following data:

10.2.1 Camera Operation. The checklist for camera operations shall detail procedures on:

- a. Pre-operational security/safety check.
- b. Pre-operational check.
- c. Post-operational check.
- d. Camera film loading (splicing).
- e. Camera loading (empty).
- f. Camera film jam.

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11. DISTRIBUTION STATEMENT

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

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Block 10. Preparation Instructions (Continued)

- g. Summary Alarm.
- h. Missing look angle notification.
- i. Optical window cleaning.

10.2.2 Film Processing. The checklist for film processing operations shall detail procedures on:

- a. Versamat start-up procedures.
- b. Versamat shutdown.
- c. Versamat film jam.
- d. Erratic flow meter.
- e. Loss of water pressure.
- f. Manual film processing.

10.2.3 Real Property Installed Equipment. The checklist for real property installed equipment shall detail procedures on:

- a. Dome opening/closing (manual).
- b. Dome opening/closing (mechanical).