

**DATA ITEM DESCRIPTION**

**Title:** TUBE FAILURE REPORT

**Number:** DI-SESS-81869

**Approval Date:** 20120914

**AMSC Number:** N9284

**Limitation:** N/A

**DTIC Applicable:** N/A

**GIDEP Applicable:** N/A

**Office of Primary Responsibility:** SH/NSWC Crane

**Applicable Forms:** N/A

**Use/relationship:** This report shall provide microwave tube failure information for tracking government furnished equipment (GFE) tube failures that have occurred during installation/integration phase of new production SPY Radar/Fire Control System (FCS) cabinets at the Contractor's facility.

This data item description (DID) contains the format and content preparation instructions for the data product generated by the specific and discrete task requirement for the data included in the contract.

This DID supersedes DI-MNTY-80175.

**Requirements:**

2.0 Format. The Tube Failure Report shall be in the contractor's format.

2.1 Content. The report shall contain the following information:

- a. Title of Report.
- b. Contract number and contractor's name.
- c. Government microwave tube nomenclature and serial/Government Part number of failed tube.
- d. Disposition of failed tube (e.g., warranty repair, warranty replacement, etc).
- e. Part number and serial number of cabinets and NHA.
- f. Data of confirmed tube failure.
- g. Hull number of affected cabinet.
- h. Failure Mode (General Description of Failure) - including applicable specification or ATP paragraph number, contributing factors such as coolant or power loss, cabinet faults displayed at time of failure).

3.0 End of DI-SESS-81869.