

NAVSEA
STANDARD ITEM

FY-27

ITEM NO: 009-078
DATE: 01 OCT 2024
CATEGORY: II

1. SCOPE:

1.1 Title: Passive Countermeasure System (PCMS) Material; repair

2. REFERENCES:

2.1 RIM, Passive Countermeasures System (PCMS) Repair/Installation Methods

2.2 PHS&T, Passive Countermeasures System Packaging, Handling, Storage and Transportation Plan

2.3 ACD 05P1, Passive Countermeasures System (PCMS) Access, Material Control and Disposal Manual

2.4 RIM, Passive Countermeasures System (PCMS) Repair/Installation Methods for PCMS Material Type 3R SLT3

2.5 PHST, Passive Countermeasures System Packaging, Handling, Storage and Transportation Plan for PCMS Material Type 3R SLT3

2.6 ACD, PCMS SLT3 Access, Control and Disposal Manual (CVN Class Ship PCMS Material)

3. REQUIREMENTS:

3.1 Remove existing and install new PCMS material in accordance with 2.1 through 2.3 on CG, DDG, and LPD class ships; and 2.4 through 2.6 on CVN class ships.

3.1.1 Accomplish additional PCMS material handling and storage requirements in accordance with 2.2.

(V) "ENVIRONMENTAL REQUIREMENTS"

3.1.2 Verify the environmental requirements of Section 3.1 of 2.1 are met prior to application of primers, tiles, caulking, and paint.

(V) "WELD FAIRING"

3.1.3 Verify the fairing of weld seams is in accordance with Section 3.3 of 2.1.

(V)(G) "FINAL INSPECTION"

3.1.4 Accomplish a final inspection of newly installed PCMS material to verify correct installation.

3.1.5 Accomplish surface preparation and preservation for topcoat of new PCMS material in accordance with Section 3.2 of 2.1.

3.2 Accomplishment of cleaning and painting for new and disturbed surfaces must be in accordance with NAVSEA Standard Items (See Note 4.1).

4. NOTES:

4.1 If cleaning and painting for new and disturbed surfaces are required; the use of Category II NAVSEA Standard item 009-032 "Cleaning and Painting Requirements; accomplish' of NAVSEA Standard Items will be specified in the Work Item.