

NAVSHIPREPFAC YOKOSUKA
LOCAL STANDARD ITEM

FY-02

ITEM NO: 099-78YO
DATE: 30 JAN 2001
CATEGORY: II

1. SCOPE:

1.1 Title: Passive Countermeasures System (PCMS) Material Requirements;
accomplish

2. REFERENCES:

- a. NAVSHIPREPFAC Yokosuka Local Standard Items
- b. RIM 05T1-99, Passive Countermeasures System (PCMS) Installation Methods
- c. PHS&T 05T1-02, Passive Countermeasures System (PCMS) Packaging, Handling, Storage and Transportation Plan

3. REQUIREMENTS:

3.1 Remove, install, and repair PCMS material in accordance with 2.b and 2.c.

3.1.1 Personnel involved in PCMS material installation, including surface preparation, material application, final painting, and quality assurance shall be trained and certified in accordance with Section B.3 of 2.b.

3.1.2 Accomplish the requirements of Section B.4 and B.5 of 2.b for material control and material disposition.

3.1.3 Accomplish additional PCMS material handling and storage requirements in accordance with 2.c.

(V) "ENVIRONMENTAL REQUIREMENTS"

3.1.4 Verify the environmental requirements of Section C.1 of 2.b are met prior to application of primers, tiles, caulking, and paint.

(V) "SURFACE PREPARATION"

3.1.5 Accomplish surface preparation of surfaces receiving new PCMS material in accordance with Section C.2 of 2.b.

(V) "PRIMER APPLICATION"

3.1.6 Preserve surfaces receiving PCMS material in accordance with Section C.2.3 of 2.b.

3.1.6.1 Accomplish the requirements of 099-32YO of 2.a.

3.1.7 Accomplish preliminary cleaning, abrasion, and final cleaning of primed surfaces in accordance with Section C.4.4 of 2.b for non-pressure sensitive adhesive (PSA) tiles, or Section C.4.5 of 2.b for PSA tiles.

(V) "WELD FAIRING"

3.1.8 Verify the fairing of weld seams in accordance with Section C.3 of 2.b.

3.1.9 Install new PCMS material in accordance with Section C.4 of 2.b.

3.1.9.1 Template from existing shipboard conditions.

3.1.10 Caulk all seams and exposed edges in accordance with Section C.5 of 2.b.

(V) "FINAL INSPECTION"

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

3.1.12 Accomplish surface preparation and preservation for topcoat of new PCMS material in accordance with Section C.6 of 2.b.

3.1.12.1 Accomplish the requirements of 099-32YO of 2.a.

4. NOTES:

4.1 None.