

NAVSHIPREPFAC YOKOSUKA
LOCAL STANDARD ITEM

FY-02

ITEM NO: 099-28YO
DATE: 01 JUL 2001
CATEGORY: II

1. SCOPE:

1.1 Title: Metal-Sprayed Coating System for Corrosion Protection;
accomplish

2. REFERENCES:

- a. MIL-STD-2138, Metal-Sprayed Coating for Corrosion Protection Aboard Naval Ships (Metric)
- b. 0948-LP-045-7010 Volume 1, Material Control Standard (Non-Nuclear)
- c. NAVSHIPREPFACINST 4460.1, Non-Nuclear Control Material Handling

3. REQUIREMENTS:

3.1 Accomplish the requirements of 2.a for metal-sprayed aluminum coating applications.

3.2 Apply manufacturer's proprietary coating system to the flame-sprayed components in accordance with manufacturer's instructions, in lieu of the epoxy system MIL-**DTL**-24441.

3.3 Maintain segregation and record identification markings of Material Identification and Control (MIC) Level I material. Restore Level I markings after coating process in accordance with 2.b.

3.3.1 Accomplish a MIC for Level I systems in accordance with 2.c.

4. NOTES:

4.1 None.