1. **SCOPE:**

1.1 Title: Thermal Sprayed Coatings for Machinery Component Repair; accomplish

2. **REFERENCES:**

2.1 Standard Items

2.2 MIL-STD-1687, Thermal Spray Processes for Naval Ship Machinery Applications

2.3 0948-LP-045-7010, Material Control Standard

3. **REQUIREMENTS:**

3.1 *For non-LEVEL I Material Identification and Control (MIC) material repairs,* accomplish the requirements of 2.2 for thermal spray coatings.

3.2 *For LEVEL I MIC material repairs, accomplish the requirements of 2.2 for thermal spray coatings.*

   3.2.1 Restore LEVEL I markings after coating process in accordance with 2.3.

   3.2.2 Accomplish the requirements of 009-27 of 2.1.

4. **NOTES:**

   4.1 None.