

# Preliminary - For Review Only

NAVSEA  
STANDARD ITEM

FY-06

ITEM NO: 009-27  
DATE: 29 JUL 2004  
CATEGORY: II

1. SCOPE:

1.1 Title: Material Identification and Control (MIC) for Level I Systems;  
accomplish

2. REFERENCES:

2.1 0948-LP-045-7010, Material Control Standard (Non-Nuclear), Volume I

2.2 0948-LP-045-7020, Material Control Standard, Volume II (Material  
Designators)

2.3 S9086-GY-STM-010/CH-221, Boilers

3. REQUIREMENTS:

3.1 Provide and maintain a Material Identification and Control (MIC) System in accordance with 2.1 and 2.2 for both Government furnished and contractor furnished materials utilized in the installation, alteration, and repair of systems or portions of systems designated as MIC LEVEL I by Work Items in the Job Order. The system shall be described in a written procedure and shall be available for review and acceptance by the SUPERVISOR prior to the initiation of productive work. It shall specifically address, as a minimum, the following:

3.1.1 Assignments of responsibility for identification and control of LEVEL I material including working level instructions for:

3.1.1.1 Procurement of LEVEL I material.

3.1.1.2 Receipt inspection and verification of LEVEL I material including marking requirements.

3.1.1.3 Storage of LEVEL I material including segregation from non-LEVEL I materials.

3.1.1.4 Handling and issue of LEVEL I material.

3.1.1.5 Control of LEVEL I material during installation.

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3.1.1.6 Maintaining the integrity and continuity of marking LEVEL I material from receipt inspection through installation.

3.2 Submit **one legible copy, in hard copy or electronic media, of the LEVEL I certification, inspection, and installation records to the SUPERVISOR at the completion of work and/or a minimum of 24 hours prior to system testing/operation.**

#### 4. NOTES:

4.1 LEVEL I designation applies only to materials specified in 2.1 and Figure 221-2-12 of 2.3.

4.2 Certification records in 3.2 are those records which provide Objective Quality Evidence (OQE) as defined in 2.1.