

NAVSEA
STANDARD ITEM

FY-14

ITEM NO: 009-100
DATE: 30 JUL 2010
CATEGORY: I

1. SCOPE:

1.1 Title: Ship's Stability Process Control Procedure (PCP); maintain

2. REFERENCES:

2.1 Standard Items

2.2 541-6687001, Compensating Fuel Oil Tanks on CG-47, DD-963, and DDG-993 Class Ships, Guidance for Process Control Procedure Preparation While Waterborne

2.3 541-6686789 Rev A, Compensating Fuel Oil Tanks on DDG-51 Class Ships, Guidance for Process Control Procedure Preparation While Waterborne

3. REQUIREMENTS:

3.1 Accomplish the requirements of 009-09 of 2.1, to include engineering calculations, for maintaining ship's stability during the accomplishment of modifications, repairs, removal or repositioning of equipment, ballasting, and off-loading/on-loading of fluids for the duration of the availability, using 2.2 (CG-47) or 2.3 (DDG-51) and the following for criteria:

3.1.1 The ship's list shall not exceed 2 degrees.

3.1.1.1 If the ship's list exceeds 2 degrees, it shall be corrected within 4 hours.

3.1.1.2 Provide weights or water boxes at the locations and amounts as determined by the engineering calculations.

3.1.1.3 Add and remove weights or water to maintain the ship's stability.

3.1.2 Submit the PCP to the SUPERVISOR within 10 days after award for CNO scheduled availabilities.

4. NOTES:

4.1 None.