

NAVSEA
STANDARD ITEM

FY-23

ITEM NO: 009-103
DATE: 01 OCT 2021
CATEGORY: II

1. SCOPE:

1.1 Title: Weight and Moment Change Data; provide

2. REFERENCES:

2.1 NAVSEA S-9086-C6-STM-000/CH 096, Naval Ships' Technical Manual

3. REQUIREMENTS:

3.1 Provide final weight and moment data in the format identified in Attachment A.

3.1.1 Maintain an account of weight and moment changes resulting from work accomplished during the availability *in accordance with 2.1* as follows:

3.1.1.1 Weights removed and location of removal

3.1.1.2 Weights added and location of addition

3.1.1.3 Longitudinal, vertical, and transverse moment of removed weights

3.1.1.4 Longitudinal, vertical, and transverse moment of added weights

3.1.2 Submit one legible copy, in approved transferrable media, of a report listing results of the requirements of 3.1.1 to the SUPERVISOR.

3.1.2.1 The data must be a summation of total weight and moment (longitudinal, vertical, and transverse) changes resulting from weights added, removed, and relocated during the availability.

3.1.2.2 Submit a separate data sheet for each applicable Work Item number.

3.1.2.3 Submissions must be progressive as Work Items are completed.

4. NOTES:

4.1 The SUPERVISOR will provide the Alteration Installation Team (AIT), Ship's Force, Commercial Industrial Services (CIS), and Fleet Maintenance Activity (FMA) availability data required in 3.1.

ATTACHMENT A

SHIP NAME: _____ HULL (_____) CONTRACT/JOB ORDER NO: _____

REPORT DATE: _____ WORK ITEM NO: _____ TITLE: _____

WT GROUP	ITEM DESCRIPTIO N	DWG NO.	REV	WT LBS	VCG FT	LCG FT	TCG FT	ABBREVIATED DWG TITLE

Abbreviations:

WT - weight; DWG - drawing; REV - revision; VCG - vertical center of gravity; LCG - longitudinal center of gravity;
 TCG - transverse center of gravity; FT - feet; I - install; R - remove; F - forward; A - aft; P - port; S - starboard;
 O - centerline; LBS - pounds