1. SEQUENCE NO: L8

2. DATA DESC: Protection and Preventive Maintenance Requirements During Ship

Construction

3. SUBTITLE:

4. DID NUMBER: L8B dated 6/4/13

5. CONTRACT REF: Purchase Order

6. TECH OFFICE: Follow Shipbuilder

7. DD 250 REQ'D:

8. APPRVL CODE: A

9. IAC INPUT:

10. FREQUENCY:

11. AS OF DATE:

12. DATE 1ST SUBM: 120 days prior to delivery of equipment (to shipyard)

13. DATE SUB SUBM: R/ASR

14. DISTRIBUTION: FSB 2/0

BIW (LYS) 1/0

15. TOTAL: 3/0

16. REMARKS:

DATA ITEM DESCRIPTION	2. Identification	
	Agency	Number
1. Title PROTECTION AND PREVENTIVE MAINTENANCE REQUIREMENTS DURING SHIP CONSTRUCTION	BIW/LYS (DDG)	L8B
3. Description or Purpose  The information will be used to identify Preventive Maintenance (PM) tasks and any special handling and protection requirements for the Seller's equipment.	<ul> <li>4. Approval Date</li> <li>6/4/2013</li> <li>5. Office Of Primary Responsibility</li> <li>BIW D-86 RMA</li> <li>6.</li> </ul>	
7. Application Or Interrelationships	8.	
<ul> <li>The Buyer will use this data to:</li> <li>Develop Preventive Maintenance tasks to maintain the Seller's equipment in satisfactory condition during ship construction, to include periods of Warehouse Storage, Installation and Equipment operation.</li> <li>Identify and plan for special packaging, handling, stowage/storage, or transportation (PHS&amp;T) requirements.</li> </ul>	9. REFERENCES (Mandatory as cited in Block 10) MIL-L-19140 series	

## 10. Preparation Instructions

- 10.1 Describe all required PM actions, and their frequency, which the Buyer must perform.
  - a. Identify equipment maintenance required during the shipyards 3 phases.
    - (1) Phase 1- Equipment PM while stored in a warehouse.
    - (2) Phase 2- Equipment PM while installed aboard ship but not operating.
    - (3) Phase 3- Equipment PM while installed aboard ship and operating.
- 10.2 List all special tools, general purpose tools, test equipment, lubricants, preservatives, or other information necessary for the Buyer to perform preventive maintenance during the three phases of ship construction. Lubricants and Preservatives shall be identified by Military Specification and /or Commercial Part Number.
- 10.3 Identify all special PHS&T requirements for the equipment and subassemblies or replaceable modules/repairable units. Examples of special requirements are temperature or humidity extremes for warehouse storage/shipboard stowage of the item and/or its repair parts, in-yard handling requirements, or protective covers during ship construction.
- 10.4 All packaging materials should be fire retardant in accordance with MIL-L-19140. Additionally, "FIRE RETARDANT" will be annotated on all wood products and canvas/shrink wraps.