

DATA ITEM DESCRIPTION			Form Approved OMB No. 0704-0188	
1. TITLE Limited Noise Control Plan		2. IDENTIFICATION NUMBER DI-HFAC-81202		
3. DESCRIPTION/PURPOSE 3.1 The Limited Noise Control Plan details the contractor's approach, procedures, and organizational control to ensure compliance with requirements of the contract specifications. The Limited Noise Control Program applies where only limited noise control requirements are specified. 3.2 The Limited Noise Control Plan provides the Government with the information necessary to assess the Contractor's quality assurance, engineering, management, administrative, and ship design and construction functions to be performed by the Contractor to ensure noise performance and noise control requirements are achieved.				
4. APPROVAL DATE (YYMMDD) 910503	5. OFFICE OF PRIMARY RESPONSIBILITY (OPR) N SEA 55N3	6a. DTIC APPLICABLE	6b. GIDEP APPLICABLE	
7. APPLICATION/INTERRELATIONSHIP 7.1 This Data Item Description (DID) contains the format and content preparation instructions for the data product generated by the specific and discrete task requirements as delineated in the contract.				
8. APPROVAL LIMITATION		9a. APPLICABLE FORMS	9b. AMSC NUMBER A6127	
10. PREPARATION INSTRUCTIONS 10.1 <u>Format</u> . The Noise Control Plan shall be in the Contractor's format. 10.2 <u>Content</u> . The Noise Control Plan shall specify and explain the approach, procedures, and organizational controls to be implemented to ensure compliance with noise control aspects of the ship specifications' requirements. The Noise Control Plan shall address the following and expand upon the Noise Control Plan overview provided with the offeror's proposal: 10.2.1 Performance and review of airborne noise analyses (including Heating, Air Conditioning, Ventilation), machinery resilient mount selection analyses; machinery resiliently mounted system and foundation resonance analyses; and hull, mast, kingpost, and superstructure vibration analyses. 10.2.2 Inspection surveys, such as inspection of noise control measures such as resilient mounts, flexible hose assemblies, and resilient pipe hanger installations; inspection for sound shorts, to validate that equipment meets material and performance requirements, and are properly installed. 10.2.3 Review of procurement specifications and installation procedures for acoustic treatments and machinery purchased to airborne noise criteria. 10.2.4 Review of engineering diagrams and drawings to ensure incorporation of required noise control features. 10.2.5 Development and review of Contractor's guidance and instruction documents for design and installation of noise control features. 10.2.6 Training of Contractor's personnel in practical aspects of noise control, such as noise control feature installation and inspection; include description of syllabus, and identification of type and number of personnel trained.				
11. DISTRIBUTION STATEMENT Distribution Statement A: Approved for public release; distribution is unlimited.				