

DATA ITEM DESCRIPTION			Form Approved OMB No. 0704-0188	
2. TITLE SOUND TEST FAILURE NOTIFICATION AND RECOMMENDATIONS REPORT		1. IDENTIFICATION NUMBER DI-HFAC-80271		
3. DESCRIPTION / PURPOSE 3.1 This report is utilized to aid the contracting activity or the Government in making the decision of whether to accept an equipment item which fails to meet airborne sound criteria or structureborne vibratory acceleration criteria, or both, as required by the contract, MIL-STD-740-1 and MIL-STD-740-2.				
4. APPROVAL DATE (YYMMDD) 861230	5. OFFICE OF PRIMARY RESPONSIBILITY (OPR) SH	6a. DTIC APPLICABLE	6b. GIDEP APPLICABLE	
7. APPLICATION / INTERRELATIONSHIP 7.1 This Data Item Description (DID) contains the format and content preparation instructions for that data generated under the work task described by 5.1(a) of MIL-STD-740-1 and 5.1(a) of MIL-STD-740-2.				
8. APPROVAL LIMITATION		9a. APPLICABLE FORMS		9b. AMSC NUMBER N4011
10. PREPARATION INSTRUCTIONS 10.1 <u>General report requirements.</u> Introductory information shall include a statement that the equipment failed to meet airborne sound criteria, or structureborne vibratory acceleration criteria, or both, as applicable. The remainder of the report shall contain the following information. 10.1.1 <u>Test and equipment information.</u> a. Equipment being evaluated, including contract number. b. Ship names and hull number, if known, for which the unit is being acquired. c. Evaluation measurements being performed. d. Evaluating activity and test site. e. Test date. f. Data analysis date. g. Driven and driver unit manufacturers and serial numbers. Driver unit horsepower (HP). h. Equipment specification acceptance criteria (airborne sound pressure levels, structureborne vibratory acceleration levels, or both). i. Tabular or graphic records of the data from the test and from the retests of modified equipment. j. Documentation of specific actions taken to correct the equipment sound levels, acceleration levels, or both. k. Identification of the cause of the failures. l. Specific recommendations for design modifications or material changes which may permit the equipment to meet the criteria.				
11. DISTRIBUTION STATEMENT <u>DISTRIBUTION STATEMENT A:</u> Approved for public release; distribution is unlimited.				