

1	SEQUENCE NO	T9
2	DATA DESC	Request, Vibration (Type I) Qualification Extension
3	SUBTITLE	
4	DID NUMBER	T9 dated 5/17/02
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	45 DAPO
13	DATE SUB SUBM	14 DARC
14	DISTRIBUTION	FSB 2/0 BIW(LYS) 1/0
15	TOTAL	3/0
16	REMARKS	

DATA ITEM DESCRIPTION	2. Identification	
	Agency	Number
1. Title REQUEST, VIBRATION (Type I) QUALIFICATION EXTENSION	BIW/LYS (DDG)	T9
3. Description or Purpose Provides the data and information necessary to qualify equipment that is identical or similar to that previously Approved as meeting the requirements of MIL-STD-167-1.	4. Approval Date 5/17/02	
	5. Office of Primary Responsibility BIW D-40NSV	
	6.	
7. Application or Interrelationships Applies whenever vibration (Type I) testing is required as the method of vibration qualification, and extension of an earlier vibration qualification approval is required.	8.	
	9. References (Mandatory as cited in Block 10) MIL-STD-167-1	
10. Preparation Instructions		
10.1 The request for extension shall be submitted in accordance with one of the following procedures:		
10.1.1 In cases where an item is identical to a previously tested and approved item, the extension request shall identify the approved item by assembly drawing number and revision level, shall include a copy of the original test report (plus any post test inspection report), shall identify the facility which conducted the vibration test, and shall include the Government correspondence which approved the item for vibration. In cases where the vibration approval for the item was not granted by the Government, the request for extension shall include a copy of the correspondence which approved the item for vibration.		
10.1.2 In cases where an item is identical to an item which was previously approved on the basis of a vibration extension, the extension request shall provide all the information required in 10.1.1 above and include the original extension approval.		
10.1.3 In cases where an item is similar but not identical to a previously tested and approved item, or in cases where the intended variation in service, orientation or installation are significant from a vibration standpoint, the extension request shall be accompanied by the following supporting evidence:		
a. Detail drawings of the tested and untested items.		
b. A copy of the approved report of the vibration test upon which the requested extension is based, and a copy of the Government correspondence which approved the original item for vibration. If the item was never approved by the Government, the correspondence of the activity that approved the item must be submitted.		
c. A detailed comparison of the differences in materials and design showing that the untested item on its foundation has greater or equal vibration resistance than the tested item on its foundation.		
10.2 The request for extension shall be typed in the Seller's format on 8-1/2" x 11" paper.		