

1	SEQUENCE NO	E11
2	DATA DESC	Welding, Brazing, and Allied Process Procedures
3	SUBTITLE	
4	DID NUMBER	E11B dated 12/20/02
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	120 Days prior to start of welding fabrication
13	DATE SUB SUBM	R/ASR
14	DISTRIBUTION	FSB 1/0 BIW(LYS) 1/0
15	TOTAL	2/0
16	REMARKS	

DATA ITEM DESCRIPTION	2. Identification	
	Agency	Number
1. Title WELDING, BRAZING AND ALLIED PROCESS PROCEDURES	BIW/LYS (DDG)	E11B
3. Description or Purpose To determine compliance with the requirements of the applicable specification relevant to welding, brazing and allied processes.	4. Approval Date 12/20/02	
	5. Office of Primary Responsibility BIW D-10	
	6.	
7. Application or Interrelationships 7.1 If the equipment design includes welding, brazing, non-destructive testing, casting repair, metal sprayed coatings or similar processes and the equipment specification invokes any of the references in Block 9, all procedures, and qualification records of procedures, personnel, equipment and facilities required by the references shall be submitted.	8.	
	9. References (Mandatory as cited in Block 10) MIL-STD-271 MIL-STD-278 DOD-STD-2138 MIL-STD-1689 American Bureau of Shipping, Section 30 NAVSEA 0900-LP-001-7000 ASME Section IX AWS D 1.1	
10. Preparation Instructions		
10.1 A list of all equipment which requires welding, brazing, non-destructive testing, casting repair, metal sprayed coatings or similar processes shall be provided.		
10.2 Procedures shall be submitted for each of the items of equipment on the list.		
10.3 A tabulation or matrix of the following information shall be included in the submittal package.		
<ul style="list-style-type: none"> a. Specific equipment component(s) b. Associated Class of welding, if applicable (e.g., MIL-STD-1689 Structure; MIL-STD-278 Class P-1, P-2, M-1, M-2) c. Associated base material or material combination to be welded. d. Associated Welding Procedures Specification (WPS) and applicable PQR. e. Associated NDT procedures (VT, PT, MT, RT, UT, etc.). 		
10.4 Format and content shall be as required by references in Block 9 that are invoked in the equipment specification.		