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MIL-STD-367A(MR) 29 June 1990 SUPERSEDING MIL-STD-367(MR) 10 February 1986

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MILITARY STANDARD

ARMOR TEST DATA REPORTING

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1. This military standard is approved for use by all Departments and Agencies of the Department of Defense.

2. Beneficial comments (recommendations, additions, deletions) and any pertinent data which may be of use in improving this document should be addressed to: Director, U.S. Army Material Technology Laboratory, Arsenal Street, ATTN: SLCMT-MEE, Watertown, MA, 02172-2719, by using the Standardization Document Improvement Proposal (DD Form 1426) appearing at the end of this document or by letter.

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1. SCOPE

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1.1 <u>Purpose</u>. The purpose of this standard is to provide acceptable procedures for reporting armor test and armor welding data when such data is required from contractors supplying armor or armor products to the government.

1.2 <u>Scope</u>. This standard incorporates in a single document, acceptable procedures and formats for reporting quality control test data requisite to the acceptance and acquisition of armor and armor products.

1.2.1 Formats included in this document are as follows:
Format I - Check list for data on steel armor material
Format II - Check list for data on non-ferrous armor material
Format III - Format for reporting ballistic test armor welding data
Format IV - Format for reporting an armor welding procedure

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2. REFERENCED DOCUMENTS

Not applicable.

3. DEFINITIONS

3.1 Armor. Defensive covering used as a protection against weapons.

3.2 <u>Armor test data</u>. Pertinent facts, figures, exhibits and test results developed and recorded by contractors as required in applicable standards, specifications, drawings, purchase descriptions or other contractual agreements.

3.3 <u>Contractor</u>. The organization supplying armor or armor assemblies to the government under contract.

4. GENERAL REQUIREMENTS

4.1 <u>Reporting armor test data</u>. Armor test data as required by procurement documents shall be processed according to the detailed requirements of Section 5.

4.2 <u>Authentication</u>. The armor test data report shall provide for the following signatures.

4.2.1 <u>Responsible officer</u>. The armor test data report shall be signed by a responsible officer of the contractor's organization.

4.2.2 <u>Government representative</u>. A Government representative may witness tests and countersign test reports. The latter signature shall constitute verification of the test data reported, but shall not necessarily indicate concurrence with any conclusion presented.

5. DETAILED REQUIREMENTS

5.1 <u>Generation of armor test data</u>. When procurement documents require the submission of armor test data, ballistic test armor welding data or armor welding procedures by a contractor, instructions for generating such data shall be given in the procurement documents.

5.2 <u>Armor test data reporting formats</u>. Acceptable formats for reporting armor test data and welding information are shown in paragraphs 5.5 through 5.8, (Formats I through IV). Armor contractual documents requiring the submission of armor test data shall refer to this standard, MIL-STD-367A(MR), and shall cite the applicable Format (or Formats) in the contract or detailed specification. When appropriate, the format figures provided in this standard may be reproduced and adapted for use. Optional formats differing from Formats I through IV may be employed by the contractor (See 5.4).

5.3 Pagination.

5.3.1 <u>Page size</u>. A uniform page size of 8 $1/2 \times 11$ inches shall be used in the submission of armor test data.

5.3.2 <u>Page identification</u>. Each page in a report shall be identified to provide a reliable means of record control. Pages shall be numbered consecutively and listed as Page of Pages. The page number shall be placed in the lower right corner of the page.

5.4 Optional armor test data formats. If any item of data listed in formats I through IV is not applicable in a particular data submission, the notation N/A shall be entered in the appropriate item location.

Armor test data which cannot be adequately reported in any of the acceptable formats I through IV, shall be submitted in a format approved by the government.

5.5 Format I - check list for data on steel armor material.

5.5.1 Instructions for completion of Format I, Figure 1.

Instructions are provided below. Each statement is numbered to correspond with a number in parenthesis on Figure 1. The latter are for instruction reference only and should not appear on any reports submitted to the government.

1. To be filled in by Government Ballistic Test Agency.

- 2. Insert the name of the manufacturer.
- 3. Insert the address of the manufacturer.
- 4. Insert the point of contact of the manufacturer.
- 5. Insert the telephone number of the manufacturer's point of contact.

- 6. Insert the FAX number of the manufacturer's point of contact.
- 7. The manufacturer's record number and the date of manufacture shall be inserted in this space.
- 8. Insert the name of the prime contractor.
- 9. Insert the address of the prime contractor.
- 10. Insert the prime contract number.
- 11. TECOM project number to be inserted.
- 12. Insert the name of the Government Activity responsible for acceptance of the steel armor.
- 13. Indicate the specification number under which the sample is to be tested, indicate the revision and/or amendment number when appropriate and the class when appropriate.
- 14. Place an "X" in the block describing the purpose for which the test is to be conducted.
- 15. If sample is a retest, give the Firing Record Number of the failed sample.
- 16. Insert the range of chemical composition established together with the chemical analysis of the heat and/or product as applicable.
- 17. Insert heat number of the sample.
- 18. Insert the lot number of the sample.
- 19. Insert the type of furnace.
- 20. Insert the weight of the quantity of material in the lot represented by the sample.
- 21. Insert the method of sulfur shape control if applicable.
- 22. Insert homogenizing temperature and time of temperature.
- 23. Insert normalizing temperature and time of temperature.
- 24. Insert hardening temperature and time of temperature.
- 25. Insert draw temperature and time of temperature.
- 26. Record coolant used.
- 27. Record Charpy impact specimen size, the Charpy impact in the LT and TL direction as well as the Brinell hardness of the test specimen.

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- 28. Insert whether or not permission was granted to submit a separate heat treated ballistic sample.
- 29. For plates, record plate number, ordered thickness, size, ordered width, rolled width, and required as well as actual hardness.
- 30. & 31. These signatures confirm that the sample conforms to the data submitted on the format as well as all requirements specified in the applicable test armor specification.

REQUEST FOR BALLISTIC TEST (STEEL) Firing Record No(1) MANUFACTURER PRIME CONTRACTOR Name: (3) POC: (4) Phone No.: (5) FAX NO: (6) MFG. REC # & DATE: (7) DCase Region: (10) Max (11)
Name: (2) Name: (8) Address: (3) Address: (9) POC: (4) CONTRACT NO.: (10) Phone No.: (5) FAX NO: (6) TECOM PROJECT NO. (11)
POC: (4) CONTRACT NO.: (10) Phone No.: (5) FAX NO: (6) TECOM PROJECT NO. (11)
POC: (4) CONTRACT NO.: (10) Phone No.: (5) FAX NO: (6) TECOM PROJECT NO. (11)
Phone No.: (5) FAX NO: (6) TECOM PROJECT NO. (11)
MFG. REC # & DATE:(7) DCAS REGION:(12)
SPECIFICATION
MIL-A(13) Rev Amend Class
Purpose: (14) Acceptance [] First Article [] Retest []
If retest, Firing Record No. of failed sample:(15)
CHEMICAL COMPOSITION (16) Heat No(17) Lot No(18)
Range Heat Prod Range Heat Prod Range Heat Prod
C Cr Zr
Mn Mo Al
P V Pb
S* B Sn
Si Cu Sb ·
Ni Ti As
OTHER: Type furnace:(19) Represents _(20) _ lb * Sulfide shape control method(21)
HEAT TREATMENT CHARPY IMPACT AT -40 Deg. F.
Temp. Duration Coolant Specimen Size:(27)
Homogenize (26) LT TL BHN on Specimen
Normalize 1
(23) Harden (24)
Draw (25) 3
Seperately heat treated ballistic sample: (28) Yes: No:
(29)OrderedOrderedRolledHardnessPlate No.ThicknessSizeWidthWidthRequiredActual
The material this sample represents conforms to all the requirements for the above name specification.
(30) (31) Signature of Gov't Rep. Date Signature of Supplier Rep. Date

FIGURE 1 FORMAT I. Checklist for data on steel armor material.

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- 5.6 Format II Check list for data on non-ferrous armor material.
- 5.6.1 Instructions for completion of Format II, figure 2 are given below:

The instructions are numbered to correspond to a number in parenthesis in figure 2. The numbers in parenthesis are for instruction reference only, and should not appear on any reports submitted.

- 1. To be filled in by Government Ballistic Test Agency.
- 2. Insert the name of the manufacturer.
- 3. Insert the address of the manufacturer.
- 4. Insert the manufacturer's point of contacts name.
- 5. Insert point of contact's telephone number.
- 6. Insert point of contacts FAX number.
- 7. The manufacturer's record number and the date of manufacture shall be inserted in this space.
- 8. Insert the name of the prime contractor.
- 9. Insert the address of the prime contractor.
- 10. Insert the prime contract number.
- 11. TECOM project number to be inserted.
- 12. Insert the name of the Government Activity responsible for acceptance of the armor.
- 13. Insert specification number and revision or amendment under which the sample is to be tested.
- 14. Place an "X" in the block describing the purpose for which the test is to be conducted.
- 15. If sample is a retest, insert the Firing Record Number of the failed sample.
- 16. Insert lot number, plate number, ordered thickness, and alloy and temper of sample.
- 17. Insert the chemical analysis of the sample.

- 18. Insert the ultimate tensile strength, yield strength and elongation of the sample.
- 19. Insert results of stress corrosion test of sample when required.
- 20. Indicate level of reduced testing in effect, 'Reduced'or 'Audit' testing. List additional lots represented by sample, up to two (2) additional lots for reduced testing and up to nine (9) additional lots for audit testing.
- 21. and 22. Self explanatory.

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REQU	EST FO	R B	ALLIST	IC TEST	NON-FE	RROUS)	Fir	ing R	ecord	No(1)
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FIGURE 2 FORMAT II. Checklist for data on non-ferrous armor material.

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5.7 Format III. Format for reporting ballistic test armor welding data.

5.7.1 Instructions for completion of Format III (Figures 3A, 3B, and 3C) are given in 5.7.2, 5.7.3 and 5.7.4.

5.7.2 Instructions for completion of Format III Figure 3A.

The instructions are numbered to correspond with the circled numbers on the sample form. The circled numbers are for instruction reference only, and should not appear on any reports submitted.

The following instructions illustrates how to fill out weld armor data sheet 1 (see figure 3A).

- 1. Leave blank. To be filled in by the Government test agency.
- 2. Leave blank. To be filled in by the Government test agency.
- 3. Insert serial number of plate, as assigned by the fabricator. Each plate shall be numbered in such a manner as to provide ready identification.
- 4. Insert the number of the specification under which the material is to be tested.
- 5. Enter the date on which the plate was welded.
- 6. Insert type of armor, e.g., "aluminum".
- 7. Insert thickness of plate.
- 8. Insert the name of the fabricator doing the welding. If welded by a subcontractor, information as to the primary contractor must be given in a letter of transmittal.
- 9. Insert the complete address of the fabricator.
- 10. Insert the number of the contract, if any, in accordance with which the sample or weldment is submitted.
- 11. Insert model and name of vehicle to which welding applies.
- 12. Insert the name, clock number, or symbol by which the welder of the sample or weldment can be identified, and the name of the fabricator.
- 13. Insert "For Capability Testing".
- 14. Prepare a sketch of the weld. It is imperative that the following characteristics be shown in the sketch whenever they are present in the plate:
 - (a) Thickness of plate.
 - (b) Included angle.
 - (c) Root gap.

- (d) Spacer strip or backup bar.
- (e) Exact sequence and number of pass deposits.
- (f) Root face dimension.
- 15. Block out words not applicable.
- 16. Block out words not applicable.
- 17. Block out words not applicable.
- 18. Block out words not applicable.
- 19. Insert preheat temperature in degrees "F". The preheat temperature of plate welded at room temperature is the room temperature.
- 20. Enter post heat temperature, if any. If none, insert the work "None".
- 21. Insert "Yes" or "No".
- 22. Insert "Yes" or "No".
- 23. Insert the size of the electrode used in the pass indicated in the left hand column.
- 24. Indicate the type of pass used. For beading, insert "B", for weaving, "W". This column need not be completed for automatic welding.
- 25. Indicate amperage used on each pass.
- 26. Indicate voltage used on each pass.
- 27. Indicate length of crack, if any, for each bead (visual examinaton with no greater than 10 power reading glass).
- 28. State wether chipping or grinding carried out.
- 29. For automatic welding, insert speed in inches per minute. For hand welding, no entry need be made.
- 30. Insert interpass temperature. This is determined by measuring the temperature of the base metal immediately before depositing each bead, at a point lying approximately at the intersection of a line three (3) inches from and parallel to the center line of the joint, and a line perpendicular to and through the midpoint of the length of the joint. Readings must be taken for all welds and will be listed for the right leg, left leg, and cross bar, respectively, in the columns headed, "A-B", "C-D", and "E-F-G".
- 31. See item 30 above.
- 32. See item 30 above.

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	ARMOR	WELDIN	IG DA	TA	SHEET	#1				REPORT	C NO.	_(1)(2)OF	
PLAT SPEC	E NO.:	ION:	(3)_			WELDED DATA	SILE	 እ ጠግ ጥጥ	FD F		2)		
DATE	2:		(5)					٦		SS:(9			
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PEH	ENING	()	21)				B	JTTER	ING	(22)			
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NOTE: Fillet welds shall be verified with fillet weld gages. Fillet welds may exceed by not more than 1/16 inch the designed fillet size specified for ballistic testing.

FIGURE 3A FORMAT III Armor welding data sheet No. 1.

5.7.3 The following instructions illustrate how to fill out weld armor data sheet 3 (see figure 3B).

- 1. Leave blank. To be filled in by the Government test agency.
- 2. Leave blank. To be filled in by the Government test agency.
- 3. Insert the serial number of the plate. Each plate shall be numbered in a manner that will provide ready identification.
- 4. Insert the name of the manufacturer of the armor.
- 5. Insert type of armor, e.g., "aluminum armor plate".
- 6. Insert thickness of plate.
- 7. Insert the heat number of designation assigned by the manufacturer.
- 8. Insert the lot number or designation assigned by the manufacturer.
- 9. Block out words not applicable.
- Insert the chemical composition of the armor, as furnished by the manufacturer. Note: Change headings as required.
- 11. Insert the Brinell hardness number for the face and for the back of the plate.
- 12. Enter the name of the heat treating company and subcontractor, if any and list each step of the heat treating process in sequence.
- 13. Enter electrode or filler metal data. Space is provided for four entries. If electrodes of more than four (4) sizes, or more than four manufacturers are used, additional sheets must be submitted. complete as follows:
 - (a) In the first column, enter the size of the electrode used.
 - (b) In the second column, enter the name of the manufacturer of the electrode of the size shown under (a) above. If electrodes of identical size from more than one manufacturer are used, more than one entry must be made.
 - (c) In the third column, enter the trade name of the electrode, as designated by the manufacturer.
 - (d) In the fourth column, enter the type of electrode, when applicable.
 - (e) In the fifth column, enter the class of electrode, when applicable.

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- 14. Enter chemical analysis of electrode or filler metal. Change headings as required. If electrodes of more than four (4) sizes, or more than four manufacturers are used, additional sheets must be submitted. Complete as follows:
 - (a) In the first column, enter the name of the manufacturer, the trade name of the electrode, and the size of the electrode.
 - (b) In the space provided, enter the chemical analysis of the core wire, as submitted by the manufacturer of the core wire.
 - (c) Enter the chemical analysis of the weld metal, either as submitted by the manufacturer or as determined by the fabricator.
 - (d) In the last column, enter the type of coating on the electrode, if any.
- 15. This space is provided for fabricators who used any automatic process in welding. Complete as follows:
 - (a) In the first column, enter the name of the manufacturer of the wire used in the automatic process.
 - (b) In the second column, enter the trade name of the wire, as designated by the manufacturer. If the trade name includes a number, this also must be given.
 - (c) Enter the size of the electrode in the third column.
 - (d) In the fourth column, enter the trade name, including number of the flux if used.
 - (e) Enter the results of chemical analyses of both the core wire and the weld deposit in the preceding page.
- 16. Enter the name of the company doing the radiographic inspection of the welds.
- 17. Enter the serial number assigned by the radiographer.
- 18. Enter in this space any remarks that may be needed to clarify any of the various entries.
- 19. This space is provided for the signature of the representative of the fabricating company.
- 20. Signature of the Government inspector.

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PLATE "A" Image: Constraint of the state of the st	-	A D M	OR WEIDING DATA	CREET	#2	<u> </u>			EPORT	the state of the second st	
PLATE NO. (3) PLATE "A" PLATE "B" MANUFACTURER (4) PLATE "A" PLATE "B" TTPE (5) THICKNESS (6) PROTESS (6) PROTESS (9) O.H. ELEC. ACID BASIC O.B. ELEC ACID BASIC (10) CHEMICAL COMPOSITION (11) BEN PLATE "A" Image: Composition (11) PLATE "B" PLATE "A" Image: Composition (11) PLATE "B" PLATE "A" Image: Composition (11) PLATE "B" PLATE "B" Image: Composition (11) PLATE "B" PLATE "B" Image: Composition (12) PLATE "B" Image: Composition (12) Image: Composition (12) Image: Composition (12) TABLE 2 Image: Composition (12) Image: Composition (12) Image: Composition (12) TABLE 2 Image: Composition (12) Image: Composition (12) Image: Composition (12) Image: Composition (12) Image: Composition (13)		-				ATA		51	LEET I	10. (2) OF
MANUFACTURER FLATE PLATE PLATE B" MANUFACTURER TIPE A" PLATE B" TIPE (5) THICKNESS (6) REAT (7) (1) RASIC O.H. ELEC. ACID BASIC O.H. ELEC ACID BASIC (10) CHM SI P S CC NI NO ZI V FACE 1ED PROCESS (2) CHM SI P S CC NI NO ZI V FACE 1ED PLATE "A" Image: Signal and Si	PLATE NO.	. 🕥 👘	-							÷	
MANUFACTURER (4) TYPE (5) THICKNESS (6) REAT (7) LOT (8) PROCESS (9) O.H. ELEC. ACID BASIC O.B. ELEC ACID BASIC PROCESS (9) O.H. ELEC. ACID BASIC O.B. ELEC ACID BASIC PLATE "A" III COMPOSITION (1) BEN PLATE "A" III COMPOSITION IIII COMPOSITION IIII COMPOSITION IIII COMPOSITION			PLAT	E "A"	_		T	PI	ATE	R	
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FIGURE 3B FORMAT III. Armor welding data sheet No. 2.

5.7.4 The following instructions illustrate how to fill out the weld armor data sheet 3 (see figure 3C).

- 1. Leave this space blank. To be filled in by Government testing agency.
- 2. Leave blank.
- 3. Enter the name of the company submitting the plate.
- 4. Enter the plate number.
- 5. Enter applicable specification number.
- 6. Enter the name of the company or agency radiographing the plate.
- 7. Enter the date on which the plate was radiographed.
- 8. Enter the actual thickness of the plate (not including weld reinforcement).
- 9. Enter the actual kilovoltage used during the exposure.
- 10. Enter milliamperge readings of the machine.
- 11. Enter exposure time expressed in seconds.
- 12. Enter the focal distance (the distance in feet and inches from the target of the X-ray machine to the film).
- 13. Enter the exact commercial brand and type of film used.
- 14. Identify screens or filters used (whether fluorescent or lead type intensifying screens or filters).
- 15. Enter angle of radiation.
- 16. Enter radiographic acceptance standard used.
- 17. Results Identify the type and severity of discontinuities and provide radiographs with reader sheets showing location markers used.

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MIL-STD-367A(MR)

X-RAY SERIAL NO (2)	ARMOR WELDING DATA SHEET #3		REPO	RT NO(1) T NOOF
PLATES SUBMITTED BY (3) PLATE NO. (4) SPECIFICATION (5) RADIOGRAPHED BY (6) DATE (7) PLATE THICKNESS (8) KV (9) MA (10) TIME (11) FOCAL DIST. (12) TYPE OF FILM (13) SCREENS OR FILTERS (14) SHOCK TEST PLATE Showing Locations of Radiographs and Results of Tests ANGLE OF RADIATION(15) RADIOGRAPHIC ACCEPTANCE STANDARD(16) RESULTS (17)	X-RAY SERIAL NO(2)		L	
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FIGURE 3C FORMAT III. Armor welding data sheet No. 3.

5.8 Format IV. Format for reporting an armor welding procedure.

5.8.1 <u>Illustration data used in Format IV - Figures 4A through 4G</u>. The illustration data used in the preparation of Format IV, figures 4A through 4G are examples intended to serve for demonstration purposes only. Contractor's armor test data reports shall contain actual data generated in the manufacture and testing of the armor products they are supplying to the government. In figure 4A the signatures of responsible officers of both the contractor and the manufacturer organizations are required when the latter is not the contractor. In figure 4C it is to be noted that engineering drawings other than perspective may be utilized when such drawings would be more appropriate. The following figures illustrate Format IV armor test data reporting:

RECORDED JOINT WELDING PROCEDURE

FOR

MEDIUM TANK M1 (VEHICLE)

WELDED HULL (WELDMENT)

Book 10

DATE OF SUBMITTAL - 28 NOV 78

MANUFACTURED BY

Tank Manufacturing Company

LOCATED AT

Lincoln, Pennsylvania

FOR CONTRACTOR

ABC Corporation

LOCATED AT

El Paso, California

Contract No.

Manufactured Under

.

Approved by Contractor Date

Approved by Manufacturer Date

FIGURE 4A. Format IV. Example of cover page for recorded armor joint welding procedure.

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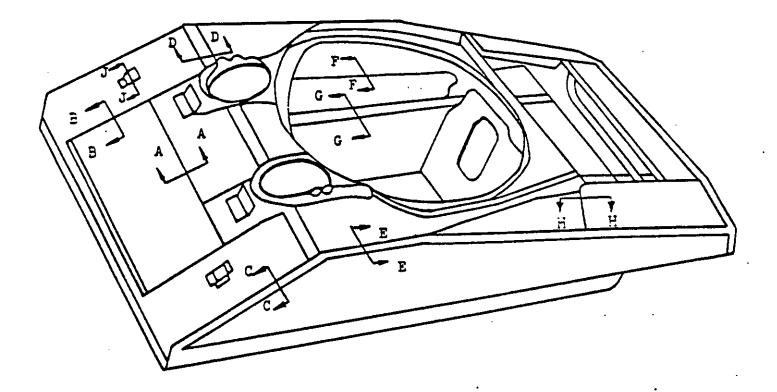
Recorded Joint Welding Procedure for A Welded Hull

Contents:	
Cover	Figure 1
Contents	Figure 2
Perspective Drawing Showing Locations of Welded Joints	Figure 3
Summary of Welding Procedure Certification Tests	Figure 4
Summary of Armor and Filler Metal Data	Figures 5 and 6
Recorded Joint Welding Procedures	Figures 7 and 8

FIGURE 4B. FORMAt IV. Example of table of contents.

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NOTES:

- a. Joint details are shown in recorded joint welding procedures.
- b. The joint designs shown in the recorded joint welding procedures are for illustration purposes only, and it is not necessarily indicated that applications of these joints in similar locations will be approved for any specific vehicle.

FIGURE 4C Format IV. Example of persepective drawing showing location of weld joints in recorded joint welding procedure.

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			Verticle	Not	Required	ſ		1	•	Not	Tested	Not	Tested	Not	Required	Not	Required	Not	Tested	F
on Tests for Recorded Joint Welding Procedure	tification	Workmanship Specimens	Flat	Passed	(Specimen #50)		E			Passed	(Specimen #51)	Passed	(Specimen #51)	Not	Required	Not	Required	Passed	(Specimen #51)	Passed
led Joint Wel	Status of Procedure Certification	Workman	Horizontal	Not	Tested		=		B		E		E		•		•		=	2
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			ц	No. Type	8 - 4		8-8				4	- - -			I	0-0				日一日

**Summary of armor and filler data

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joints required by the armor welding procedure. Summary of certifications tests for various FIGURE 5D Format V.

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Specimen #20&21)

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(Specimen #52)

Passed

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TABLE A. Electrodes conforming with specification MIL-E-XXXX.

Electrode Reference Designation	Manu- facturer	Brand Name	Type	Class
	* X *	Bestweld	Λ	MIL-307L-15
	* X *	Superweld	IV	MIL-308MOL-15
	# X #	Bestalloy	IΛ	MIL-308MOL-15
	н Х н	Superloy	ΓΛ	MIL-308MOL-15
	* 2 *	Bestarc	٧	MIL-307L-15
	.2.	Superarc	IΛ	MIL-308MOT-16

Electrodes not conforming with specification MIL-E-XXXX TABLE B.

Ξl	Electrode Manu-	Manu-	Brand	Type of		Ché	mical (composi	tion ra	nae (\$	(
2	Reference	facturer	Name	Covering		ပ	ЧN	Si	S	P	CL	Ni	Mo	Mo V Others
	ი	۳ ۵	Excelweld	Lime	Core wire	.15 Max.	3.50 4.50	.25	15 3.50 .25 .03 .04 ax. 4.50 .60 Max. Max.	.04 Max.		9.0		
	·				Deposited Weld Metal	.17 Max.	5.00	.80			18.0 20.5		.50 1.00	
1	Ξ	μ μ μ	Wonderweld	с ; с 4 ; Е	Core wire	.15	1.50	.25	• 03	• 04	19.5	0.6		
	1			TLAIITA	Deposited Weld Metal	nax. .17 Max.	2.00 2.00	.80 Max.	мах.	Max.	2.12 18.0 7.05	10.5	1.80 2.25	

Summary of filler metal.

FIGURE 4E Format IV.

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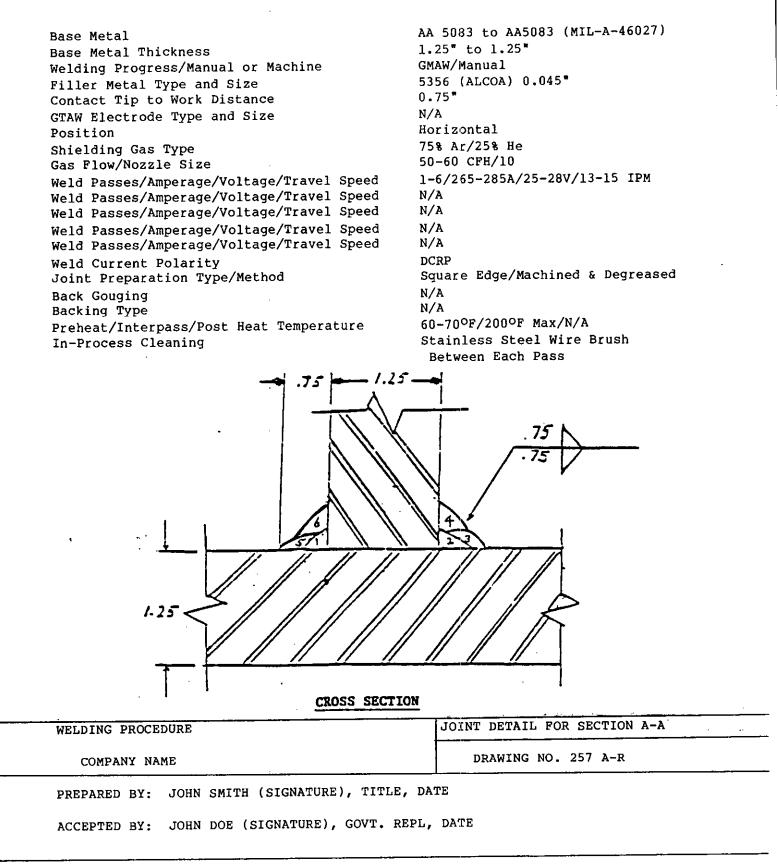


FIGURE 4F FORMAT IV. Example of a sketch for a joint A-A in joint welding procedure.

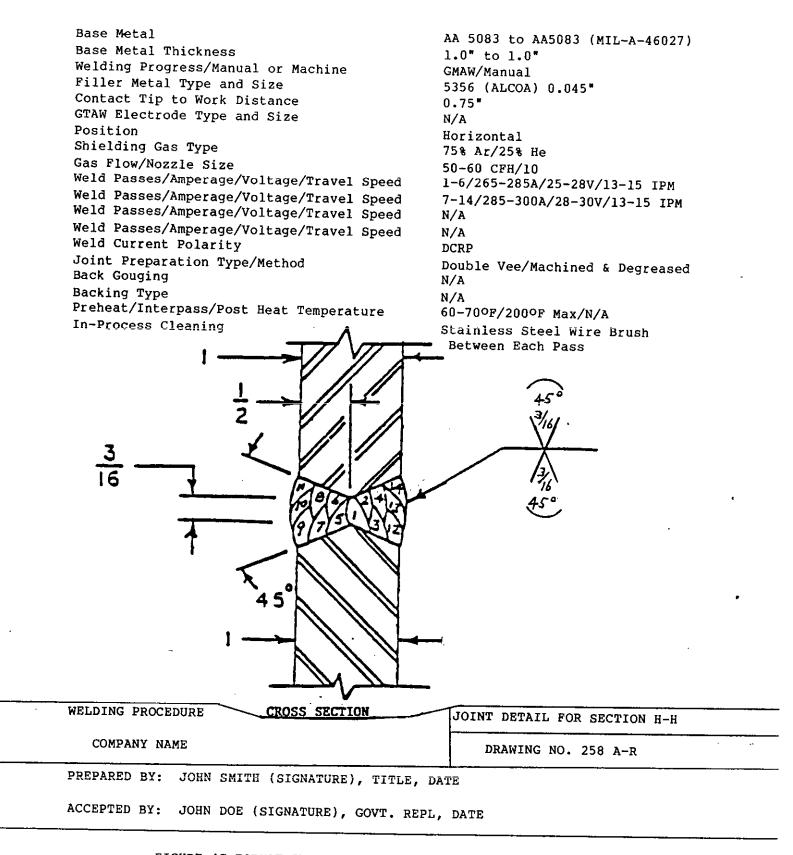


FIGURE 4G FORMAT IV. Example of a sketch for a joint H-H in joint welding procedure.

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Review activities: Army - AR, AT, TE DLA - IS Preparing Activit:y Army - MR

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STANDARDIZATION DOCUMENT IMPROVEMENT PROPOSAL				
1. DOCUMENT NUMBER MIL-STD-367A(MR)	2. DOCUMENT TITLE ARMOR TEST DATA REPORTING			
34 NAME OF SUBMITTING ORGAN	ZATION	4. TYPE OF ORGANIZATION (Mark one)		
b. ADDRESS (Street, City, State, ZIP (Code)	USER		
		OTHER (Specify):		
5. PROBLEM AREAS a. Paragraph Number and Wording:				
 Recommended Wording: 				
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c. Resson/Rationals for Recommen	detion:			
6. REMARKS	· · · · · · · · · · · · · · · · · · ·			
	· · ·			
7a. NAME OF SUBMITTER (Last, Fire	I, MI) - Optional	b. WORK TELEPHONE NUMBER (Include Area Code) - Optional		
c. MAILING ADDRESS (Street, City, S	ilete, ZIP Code) - Optional	B. DATE OF SUBMISSION (YYMMDD)		
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