

DOCUMENT SUMMARY LIST

Item: SEAT PAN ASSEMBLY  
NSN: 2540-01-317-0021  
Control Number/PRON: P38AAA04

Identifies all first tier documents (cited in SOW) (applicable DIDs). Also included are all referenced documents (2nd, (includes DID block 10 references), 3<sup>rd</sup> and lower tier) which have been tailored.

DOCUMENT CATEGORY:

CATEGORY 0 - Unless otherwise specified in the solicitation, contract, or contract modifications, all documents are for guidance and information only.

CATEGORY 1 - The requirements contained in the directly cited document are contractually applicable to the extent specified. All referenced documents are for guidance and information only.

CATEGORY 2 - The requirements contained in the directly cited document and the reference documents identified in the directly cited document are contractually applicable to the extent specified. All subsequently referenced documents are for guidance and information only.

CATEGORY 3 - Unless otherwise specified in the solicitation, contract or contract modification, all requirements contained in the directly cited document and all reference and subsequently referenced documents are contractually applicable to the extent specified.

Document Number (Contract Reference) Applicable Tailoring	Document Title	Document Date/ Document Category
1a. MIL-STD-973	Configuration Management	17 Apr 92 Cat 2

See section C clause(s) titled: Value Engineering Change Proposals, Engineering Change Proposals, Deviation and/or Ozone-Depleting Substances.

In the application of MIL-STD-973 Paragraphs 5.4.3, 5.4.4 and 5.4.8 apply, and are tailored as follows:

- (1) Page 53, para 5.4.3.4., Delete "a contractor designed form, or a letter" in the first sentence.
- (2) Page 53, para 5.4.3.3.2a., Line 5, add "or size" after "weight".

(3) Page 53, Delete para 5.4.3.5., and replace by, "Unless otherwise specified in the contract, requests for critical deviations should be approved or disapproved within 30 calendar days of receipt by the Government and for all other deviations within 60 calendar days of receipt by the Government."

- (4) Para 5.4.3.5.1. Minor deviations.

Line 3. Delete "...by the activity...Class II change" and insert "by the Contracting Officer."

- (5) Page 55, para 5.4.4.3.2a., Line 7, add "or size" after "weight".

(6) Page 56. Delete paragraph 5.4.4.5 and replace by "Unless otherwise specified in the contract, requests for critical waivers should be approved or disapproved within 30 calendar days of receipt by the Government and for all other RFWs within 60 calendar days of receipt by the Government."

(7) Para 5.4.4.5.1. Minor waivers.  
Lines 4 and 5. Delete "...Contract Administration Office (CAO)." Insert "...Configuration Manager and a Government Contracting Officer."

(8) Page 61, para 5.4.8.3.4., in line 6 add "or size" after "weight".

(9) Page 61, Add new para 5.4.8.3.4.1., "An RFD shall be supported by test data and analysis, where appropriate, and provided to support the decision regarding acceptance of the nonconformance."

(10) Page 61, Delete para 5.4.8.3.5. and replace by, "Unless otherwise specified in the contract, deviations are approved and authorized only by the Contracting Officer. Critical deviations should be processed within 30 calendar days of receipt by the Government and all other RFDs processed within 60 calendar days of receipt by the Government."

(11) Page 62, para 5.4.8.4, Delete lines 7 thru 10 and replace with "standard. All RFWs shall be submitted as specified in the contract for approval or disapproval and acceptance or rejection by the authorized Contracting Officer."

(12) Page 62, para 5.4.8.4.4., on line 6 add "or size" after "weight".

(13) Page 62, Add new para 5.4.8.4.4.1., "an RFW shall be supported by test data and analysis, where appropriate, and provided to support the decision regarding acceptance of the nonconformance."

1b. Interim Notice 3 (DO)	Configuration Management	13 Jan 95 Cat 2
1c. DI-CMAN-80640B (seq A001)	Request for Deviation	13 Jan 95 Cat 2
1d. DI-CMAN-80641B (seq A002)	Request for Waiver	13 Jan 95 Cat 2
2a. TT-C-490D (TDPL)	Cleaning Methods for Ferrous Surfaces and Pretreatment for Organic Coatings	31 Mar 93 Cat 2
2b. DI-NDTI-80603 (DD Form 1423)	Test Procedure	01 Jun 88 Cat 1

DOCUMENT SUMMARY LIST

Item: SEAT ASSY  
NSN: 1015-01-217-3789  
Control Number/PRON: P19AAFX1

Identifies all first tier documents (cited in SOW) (applicable DIDs). Also included are all referenced documents (2nd, (includes DID block 10 references), 3<sup>rd</sup> and lower tier) which have been tailored.

DOCUMENT CATEGORY:

CATEGORY O - Unless otherwise specified in the solicitation, contract, or contract modifications, all documents are for guidance and information only.

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1a. MIL-STD-973	Configuration Management	17 Apr 92 Cat 2

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1b. Interim Notice 3 (DO)	Configuration Management	13 Jan 95 Cat 2
1c. DI-CMAN-80639B (seq A001)	Engineering Change Proposal	13 Jan 95 Cat 2
1d. DI-CMAN-80640B (seq A002)	Request for Deviation	13 Jan 95 Cat 2
1e. DI-CMAN-80641B (seq A003)	Request for Waiver	13 Jan 95 Cat 2
1f. DI-CMAN-80642B (seq A004)	Notice of Revision	13 Jan 95 Cat 2
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2a. TT-C-490D (TDPL)	Cleaning Methods for Ferrous Surfaces and Pretreatment for Organic Coating	31 Mar 93 Cat 2
2b. DI-NDTI-80603 (DD Form 1423)	Test Procedure	01 Jun 88 Cat 1

**DATA ITEM DESCRIPTION**

FORM APPROVED  
OMB NO. 0704 0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, Va 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188) Washington, DC 20503

1. TITLE **PHOSPHATE COATING APPLICATION AND TESTING PRE-PRODUCTION PROCEDURE**

2. IDENTIFICATION NUMBER  
**OT-92-12002.**

3. DESCRIPTION/PURPOSE

3.1 To document the phosphate coating procedure to be followed for production and testing.  
3.2 The procedure will be used as a basis for subsequent quality reviews in the contractor/vendor's plant.

4. APPROVAL DATE  
(YYMMDD)  
**911118**

5. OFFICE OF PRIMARY RESPONSIBILITY (OPR)  
**A/SMCAR-ESM-H**

6a. DTIC APPLICABLE

6b. GIDEP APPLICABLE

7. APPLICATION/INTERRELATIONSHIP

7.1 This DID contains the format and content preparation instructions for the Phosphate Coating Application Testing Pre-Production Procedure resulting from Federal Specification TT-C-490 requirements as delineated in the contract.

7.2 This DID is for one-time use for Solicitation \_\_\_\_\_.

8. APPROVAL LIMITATION  
Limited to Solicitation \_\_\_\_\_.

9a. APPLICABLE FORMS

9b. AMSC NUMBER

10. PREPARATION INSTRUCTIONS

10.1 Reference documents. The applicable issue of the documents cited herein, including their approval dates and dates of any applicable amendments, notices, and revisions, shall be as specified in the contract.

10.2 Format. The report shall be in contractor's format.

10.3 Content.

10.3.1 The contractor shall prepare a detailed outline of the procedures to be used in the process of applying and testing phosphate coatings to TT-C-490. Paragraph 3.2 of TT-C-490 lists the pre-production process approval submission requirements. TT-C-490 includes the application and testing of the applied paint system. Panels submitted for testing per paragraph 3.2 shall represent the phosphate coating and the paint system specified in the contract.

10.3.2 Process variables (time, temperature, concentration, free acid, etc.) shall be expressed as ranges. The procedure shall be dated and shall include the name of the contractor/vendor performing the phosphate coating.

11. DISTRIBUTION STATEMENT

DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.

## LIST OF ADDRESSES

Commander

U.S. Army Industrial Operations Command

ATTN: AMSIO-\_\_\_\_\_ (see block 14 of DD form 1423 for symbols that apply)

Rock Island, IL 61299-6000

Director

Armament and Chemical Acquisition, and Logistics Activity

ATTN: AMSTA-AC\_\_\_\_\_ (see block of DD form 1423 for symbols that apply)

Rock Island, IL 61299-8630

Director

U.S. Army, Armament, Research, Development & Engineering Center

ATTN: AMSTA-AR\_\_\_\_\_ \*(R) (see block of DD form 1423 for symbols that apply)

Rock Island, IL 61299-7300

\*When letter in parentheses at end of office symbol is a "R", use Rock Island address; when it is a "D", use Picatinny Arsenal address.

### E-MAIL ADDRESSES:

AMSTA-AR-QA\_\_(R)      amsta-ar-qa-cdrl@ria-emh2.army.mil

**ADDRESS CODE DISTRIBUTION  
FOR ECP/RFD/RFW/VECP**

1. Concurrent distribution of Value Engineering Change Proposals (VECPs), Engineering Change Proposals (ECPs), Request for Deviations (RFDs) shall be submitted by the Contractors as follows:
2. The contractor shall submit copies as required and as identified below to: Director, U.S. Army Armament Research, Development and Engineering Center, ATTN: AMSTA-AR-EDT-R (ECPs), Rock Island, IL 61299-7300 except for Chemical items (see note below).

- |               |  |
|---------------|--|
| a. VECPs -    | original plus 3 copies<br>original (Tools & Equipment)<br>original plus 2 copies (Navy or Air Force) |
| b. ECPs -     | original plus 2 copies<br>original (Tools & Equipment)<br>original plus 2 copies (Navy or Air Force) |
| c. RFDs/RFWs- | original plus 2 copies<br>original plus 2 copies (Navy or Air Force)                                 |

**\*\*NOTE - All Chemical items shall be submitted to: Commander, CBDCOM, ATTN: SCBRD-EN(RI), Rock Island, IL 61299-7410.\*\***

- a. VECPs - original plus 3 copies
- b. ECPs - original plus 2 copies
- c. RFDs/RFWs - original plus 1 copy

3. Provide one copy designated "Advance Copy" to one of the following design agencies if the agency is cited in the contract:

- a. Chemical Command: Commander, Chemical Biological Defense Agency, ATTN: SCBRD-ENE-D, Aberdeen Proving Ground, MD 21010-5423.

- b. U.S. Navy: Commander, Naval Surface Warfare Center, Crane Division, ATTN: Code 40, Crane, IN 47522-5000, or Commander, Naval Air Warfare Center, Weapons Division, 521.9th St., ATTN: Code 332200E, Point Mugu, CA 83042-5001.

- c. U.S. Air Force: Commander, U.S. Army Industrial Operations Command, ATTN: AMSIO-ASI-SA (Mr. Flood ASD/YH), Eglin Air Force Base, FL 32542-5000, or Commander, Ogden Air Logistics Center, ATTN: OO-ALC/LIWGE, 6034 Dogwood Ave., Hill Air Force Base, UT 84056-5816.

4. Provide one copy designated "Advance Copy" to:

- a. Contracting Officer: Director, Armament and Chemical Acquisition, and Logistics Activity, Rock Island, IL 61299-8630 (ACALA items) or Commander, Industrial Operations Command, Rock Island, IL 61299-6000 (IOC items).

- b. Administrative Contracting Officer.

5. For VECPs only, provide one copy designated "Advance Copy" to the Value Engineering Division: Commander, U.S. Army Industrial Operations Command, ATTN: AMSIO-RMV, Rock Island, IL 61299-6000.

6. When ECPs, RFWs, RFDs are determined to be Urgent, Critical and/or Schedule impacting, an action copy shall be provided to AMSTA-AR-EDT-R via data facsimile (FAX) to 309-782-6450. This transmission is to be immediately followed with the usual hard copy mailing.

CONTRACT DATA REQUIREMENTS LIST  
DD FORM 1423 (MECHANIZED)

CATEGORY: MISC SYSTEM/ITEM: SEAT PAN ASSEMBLY  
TO CONTRACT/PR: P38AAA04

1. SEQUENCE NUMBER	14. DISTRIBUTION	DRFT/REG/REPRO COPIES
2. TITLE OF DATA ITEM		
3. SUBTITLE		
4. DATA ITEM NUMBER		
5. CONTRACT REFERENCE		
6. TECHNICAL OFFICE	7. DD 250	8. APP CODE
		9. DIST STATEMENT REQUIRED
10. FREQUENCY	11. AS OF DATE	15. TOTAL:
12. DATE OF 1ST SUBMISSION	13. DATE OF SUBSEQUENT SUBMISSION	
16. REMARKS		

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1. A001	14. SEE ADDRESS CODE	/ /
2. REQUEST FOR DEVIATION (RFD)	DISTRIBUTION	/ /
3.	ATTACHED	/ /
4. DI-CMAN-80640B		
5. MIL-STD-973		
6. AMSTA-AR-EDT-R	7. LT	8. - 9. -
10. ASREQ	11. ---	15. TOTAL 0/ 0/ 0
12. ASREQ	13.	
16. REMARKS		
**DISTRIBUTION STATEMENT WILL BE ASSIGNED AND IMPLEMENTED BY THE DOD CONFIGURATION MANAGER.		

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1. A002	14. SEE ADDRESS CODE	/ /
2. REQUEST FOR WAIVER (RFW)	DISTRIBUTION	/ /
3.	ATTACHED	/ /
4. DI-CMAN-80641B		
5. MIL-STD-973		
6. AMSTA-AR-EDT	7. LT	8. - 9. -
10. ASREQ	11. ---	15. TOTAL 0/ 0/ 0
12. ASREQ	13.	
16. REMARKS		
**DISTRIBUTION STATEMENT WILL BE ASSIGNED AND IMPLEMENTED BY THE DOD CONFIGURATION MANAGER.		

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PRON NO:P38AAA04

- 1. A003
- 2. TEST PROCEDURE-PHOSPHATE COATING
- 3. PRE-PRODUCTION PROCEDURE
- 4. DI-NDTI-80603\*
- 5. TT-C-490,TYPE 1,PAR 3.2
- 6. AMSTA-AR-ESM            7. XX   8. A    9. N/A
- 10. ONE/R            11. N/A
- 12. 60 DAC                    13. N/A

14.  
 PROCUREMENT            / /  
 CONTRACTING            / /  
 OFFICER                    / 1/

15. TOTAL            0/ 1/ 0

16. REMARKS

\*PARA'S 10.2.2.2 & 10.2.2.3 ONLY APPLY. BLOCK 8 CONT.-PRIOR TO PRODUCTION, APPROVAL THROUGH THE CONTRACTING OFFICER IS REQUIRED WITHIN 60 DAYS AFTER CONTRACT AWARD.A DD 250 IS NOT REQUIRED FOR PHOSPHATE COATING PROCEDURE APPROVAL. CONTRACTOR FORMAT ACCEPTABLE. SHALL BE SUBMITTED ON AN IBM COMPATIBLE 3-1/2" DISKETTE IN RICH TEXT FORMAT (RTF).

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 APPROVED BY:    *Stephen J Hansen*    SDMO, AMSTA-AR-EDT-R

DATE: 11/05/1997

CONTRACT DATA REQUIREMENTS LIST  
DD FORM 1423 (MECHANIZED)

CATEGORY: MISC SYSTEM/ITEM: SEAT ASSY  
TO CONTRACT/PR: P19AAFX1

1. SEQUENCE NUMBER	14. DISTRIBUTION	DRFT/REG/REPRO COPIES
2. TITLE OF DATA ITEM		
3. SUBTITLE		
4. DATA ITEM NUMBER		
5. CONTRACT REFERENCE		
6. TECHNICAL OFFICE	7. DD 8. APP 9. DIST STATEMENT	
	250 CODE REQUIRED	
10. FREQUENCY	11. AS OF DATE	15. TOTAL:
12. DATE OF 1ST SUBMISSION	13. DATE OF SUBSEQUENT SUBMISSION	
16. REMARKS		

1. A001	14. SEE ADDRESS CODE	/ /
2. ENGINEERING CHANGE PROPOSAL (ECP)	DISTRIBUTION	/ /
3.	ATTACHED	/ /
4. DI-CMAN-80639B		
5. MIL-STD-973		
6. AMSTA-AR-QAD	7. LT 8. - 9. *	
10. ASREQ	11. ---	15. TOTAL 0/ 0/ 0
12. ASREQ	13.	
16. REMARKS		
ECP SHORT FORM SHALL BE USED FOR THE SUBMISSION AND PROCESSING OF ALL CLASS II ENGINEERING ACTIONS. *DISTRIBUTION STATEMENT WILL BE ASSIGNED AND IMPLEMENTED BY THE DOD CONFIGURATION MANAGER.		

1. A002	14. SEE ADDRESS CODE	/ /
2. REQUEST FOR DEVIATION (RFD)	DISTRIBUTION	/ /
3.	ATTACHED	/ /
4. DI-CMAN-80640B		
5. MIL-STD-973		
6. AMSTA-AR-QAD	7. LT 8. - 9. *	
10. ASREQ	11. ---	15. TOTAL 0/ 0/ 0
12. ASREQ	13.	
16. REMARKS		
*DISTRIBUTION STATEMENT WILL BE ASSIGNED AND IMPLEMENTED BY THE DOD CONFIGURATION MANAGER.		

1. A003	14. SEE ADDRESS CODE	/ /
2. REQUEST FOR WAIVER (RFW)	DISTRIBUTION	/ /
3.	ATTACHED	/ /
4. DI-CMAN-80641B		

5. MIL-STD-973

6. AMSTA-AR-QAD 7. LT 8. - 9. \*

10. ASREQ 11. --- 15. TOTAL 0/ 0/ 0

12. ASREQ 13.

16. REMARKS

\*DISTRIBUTION STATEMENT WILL BE ASSIGNED AND IMPLEMENTED BY THE DOD CONFIGURATION MANAGER.

1. A004

14. SEE ADDRESS CODE / /  
DISTRIBUTION / /  
ATTACHED / /

2. NOTICE OF REVISION (NOR)

3.

4. DI-CMAN-80642B

5. MIL-STD-973

6. AMSTA-AR-QAD 7. LT 8. - 9. \*

10. ASREQ 11. --- 15. TOTAL 0/ 0/ 0

12. ASREQ 13.

16. REMARKS

THE CONTRACTOR SHALL PREPARE AND SUBMIT A NOR FOR EACH DRAWING, ASSOCIATED LIST, OR OTHER REFERENCED DOCUMENT WHICH REQUIRE REVISION AND SUBMIT SAID NOR WITH THE ECP. \*DISTRIBUTION STATEMENT WILL BE ASSIGNED AND IMPLEMENTED BY THE DOD CONFIGURATION MANAGER.

1. A005

14. PROCUREMENT / /  
CONTRACTING / /  
OFFICER / 1/

2. TEST PROCEDURE-PHOSPHATE COATING

3. PRE-PRODUCTION PROCEDURE

4. DI-NDTI-80603\*

5. TT-C-490, TYPE 1, PAR 3.2

6. AMSTA-AR-ESM 7. XX 8. A 9. N/A

10. ONE/R 11. N/A 15. TOTAL 0/ 1/ 0

12. 60 DAC 13. N/A

16. REMARKS

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APPROVED BY: STEPHEN J HANSEN, SDMO, AMSTA-AR-QAD

DATE: 12/07/1998