

CONTRACT DATA REQUIREMENTS LIST

(1 Data Item)

Form Approved
OMB No. 0704-0188

The 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 the burden, to the Department of Defense, Executive Services and Communications Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO. 0001 - 0005	B. EXHIBIT A	C. CATEGORY: TDP _____ TM _____ OTHER <u>X</u>
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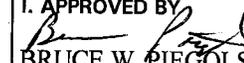
D. SYSTEM/ITEM MD17, MF97, MS63, MS64, MS66	E. CONTRACT/PR NO. N0010417NB024	F. CONTRACTOR
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1. DATA ITEM NO. A002	2. TITLE OF DATA ITEM PERFORMANCE ORIENTED PACKAGING TEST REPORT	3. SUBTITLE
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4. AUTHORITY (Data Acquisition Document No.) DI-PACK-81059A (SEE BLOCK 16)	5. CONTRACT REFERENCE SEE BLOCK 16	6. REQUIRING OFFICE NSWC IHEODTD, CODE E21
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7. DD 250 REQ DD	9. DIST STATEMENT REQUIRED D	10. FREQUENCY SEE BLOCK 16	12. DATE OF FIRST SUBMISSION SEE BLOCK 16	14. DISTRIBUTION		
8. APP CODE N/A		11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION SEE BLOCK 16	a. ADDRESSEE		b. COPIES
					Draft	Final
					Reg	Repro

16. REMARKS Block 4. Modifications to DI-PACK-81059A -The test report shall indicate the appropriate POP markings. Block 5. Contract Reference - Section D - Packaging, Marking, and Transportation - Paragraph 6. Block 9. - DISTRIBUTION STATEMENT D. Distribution authorized to the Department of Defense and U.S. DoD contractors only (Critical Technology) (Date of Contract Award). Other requests shall be referred to (NSWC IHEODTD Code E26). WARNING - This document contains technical data whose export is restricted by the Arms Export Control Act (Title 22, U.S.C., Sec 2751, et seq.) or the Export Administration act of 1979 (Title 50, U.S.C., App. 2401 et seq.), as amended. Violations of these export laws are subject to severe criminal penalties. Disseminate in accordance with provisions of DoD Directive 5230.25. Block 10. Once per lot per contract line item Blocks 12 and 13. Due at the time of submission of lot acceptance test samples for each and every lot on the contract. Block 14. Distribution Addresses: A printed copy of the applicable POP report shall be included with each shipment. See section D-Packaging and Marking for applicable POP report See Section - Deliveries or Performance for applicable delivery address(es) N00174 CAD/PAD Department NSWC IHEODTD Attn: Code E21* 4393 Benson Road Indian Head, MD 20640-5092 *See Section H - Administrative Points of Contact, paragraph 2 for email distribution Cognizant DCMA (Indicated in Block 6 of SF26)	SEE BLOCK 16	0	1	0	
	15. TOTAL →		0	1	0

G. PREPARED BY Linda Brady 	H. DATE 6/20/16	I. APPROVED BY  BRUCE W. PIEGOLS	J. DATE 6/28/16
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A. CONTRACT LINE ITEM NO. 0001 - 0005	B. EXHIBIT A	C. CATEGORY: TDP _____ TM _____ OTHER <u>X</u>
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D. SYSTEM/ITEM MD17, MF97, MS63, MS64, MS66	E. CONTRACT/PR NO. N0010417NB024	F. CONTRACTOR
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1. DATA ITEM NO. A003	2. TITLE OF DATA ITEM FAILURE ANALYSIS AND CORRECTIVE ACTION REPORT	3. SUBTITLE
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4. AUTHORITY (Data Acquisition Document No.) DI-SESS-81315B	5. CONTRACT REFERENCE SEE BLOCK 16	6. REQUIRING OFFICE NSWC IHEODTD, CODE E21
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7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED D	10. FREQUENCY SEE BLOCK 16	12. DATE OF FIRST SUBMISSION SEE BLOCK 16	14. DISTRIBUTION		
8. APP CODE N/A		11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION SEE BLOCK 16	a. ADDRESSEE		b. COPIES
16. REMARKS				SEE BLOCK 16	Draft	Final
					Reg	Repro

Block 5. Contract Reference Section E - Production Lot Test Samples (NSWC IHEODTD) paragraph 7b or Section E Production Lot Test Samples (Contractor testing) paragraph 8b or both.

Block 9. DISTRIBUTION STATEMENT D. Distribution authorized to the Department of Defense and U.S. DoD contractors only (Critical Technology) (Date of Contract Award). Other requests shall be referred to (NSWC IHEODTD Code E26).

WARNING - This document contains technical data whose export is restricted by the Arms Export Control Act (Title 22, U.S.C., Sec 2751, et seq.) or the Export Administration act of 1979 (Title 50, U.S.C., App. 2401 et seq.), as amended. Violations of these export laws are subject to severe criminal penalties. Disseminate in accordance with provisions of DoD Directive 5230.25.

Block 10. Frequency- Is determined by the number of Lot Acceptance Test (LAT) failures.

Blocks 12. Date of first submission - An preliminary report is due no later than 15 days after notification of lot failure. A final report is due 30 days after notification of lot failure.

Block 13 - Date of Subsequent Submission- NLT 15 days after failure analysis completion of second failed lot and beyond.

Block 14. Distribution Addresses:

N00174
CAD/PAD Department
NSWC IHEODTD
Attn: Code E21*
4393 Benson Road
Indian Head, MD 20640-5092

*See Section H - Administrative Points of Contact, paragraph 2 for email distribution

Cognizant DCMA (Indicated in Block 6 of SF26)

15. TOTAL → 0 1 0

G. PREPARED BY Linda Brady <i>[Signature]</i> for	H. DATE 6/20/16	I. APPROVED BY <i>[Signature]</i> BRUCE W. PIEGOLS	J. DATE 6/20/16
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A. CONTRACT LINE ITEM NO. 0001 - 0005	B. EXHIBIT A	C. CATEGORY: TDP _____ TM _____ OTHER <u>X</u>
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D. SYSTEM/ITEM MD17, MF97, MS63, MS64, MS66	E. CONTRACT/PR NO. N0010417NB024	F. CONTRACTOR
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1. DATA ITEM NO. A004	2. TITLE OF DATA ITEM ACCEPTANCE TEST PLAN	3. SUBTITLE Radiographic test technique and sample plate
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4. AUTHORITY (Data Acquisition Document No.) DI-QCIC-80553A	5. CONTRACT REFERENCE SEE BLOCK 16	6. REQUIRING OFFICE NSWC IHEODTD, CODE E21
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7. DD 250 REQ DD	9. DIST STATEMENT REQUIRED D	10. FREQUENCY SEE BLOCK 16	12. DATE OF FIRST SUBMISSION SEE BLOCK 16	14. DISTRIBUTION		
8. APP CODE N/A		11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION SEE BLOCK 16	a. ADDRESSEE		b. COPIES

16. REMARKS Block 5. Contract Reference Section E - CAD/PAD Inspection and Acceptance paragraph 9a for X-RAYS and paragraph 9b if N-RAYS are required. Block 9. DISTRIBUTION STATEMENT D. Distribution authorized to the Department of Defense and U.S. DoD contractors only (Critical Technology) (Date of Contract Award). Other requests shall be referred to (NSWC IHEODTD Code E26). WARNING - This document contains technical data whose export is restricted by the Arms Export Control Act (Title 22, U.S.C., Sec 2751, et seq.) or the Export Administration act of 1979 (Title 50, U.S.C., App. 2401 et seq.), as amended. Violations of these export laws are subject to severe criminal penalties. Disseminate in accordance with provisions of DoD Directive 5230.25. Block 10. Once per contract per line item being procured. Blocks 12 and 13. Shall be submitted 45 days prior to submission of lot acceptance test samples. Block 14. Distribution Addresses: N00174 CAD/PAD Department NSWC IHEODTD Attn: Code E21* 4393 Benson Road Indian Head, MD 20640-5092 *See Section H - Administrative Points of Contact, paragraph 2 for email distribution Cognizant DCMA (Indicated in Block 6 of SF26)	SEE BLOCK 16	0	1	0	
	15. TOTAL →	0	1	0	

G. PREPARED BY Linda Brady <i>[Signature]</i> for	H. DATE 6/20/16	I. APPROVED BY <i>[Signature]</i> BRUCE W. PEGOLS	J. DATE 6/28/16
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A. CONTRACT LINE ITEM NO. 0001 - 0005	B. EXHIBIT A	C. CATEGORY: TDP _____ TM _____ OTHER <u>X</u>
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D. SYSTEM/ITEM MD17, MF97, MS63, MS64, MS66	E. CONTRACT/PR NO. N0010417NB024	F. CONTRACTOR
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1. DATA ITEM NO. A005	2. TITLE OF DATA ITEM TEST/INSPECTION REPORTS	3. SUBTITLE Radiographic report and film
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4. AUTHORITY (Data Acquisition Document No.) DI-NDTI-80809B	5. CONTRACT REFERENCE SEE BLOCK 16	6. REQUIRING OFFICE NSWC IHEODTD, CODE E21
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7. DD 250 REQ DD	9. DIST STATEMENT REQUIRED D	10. FREQUENCY SEE BLOCK 16	12. DATE OF FIRST SUBMISSION SEE BLOCK 16	14. DISTRIBUTION												
8. APP CODE N/A		11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION SEE BLOCK 16	<table border="1"> <tr> <td rowspan="2">a. ADDRESSEE</td> <td colspan="3">b. COPIES</td> </tr> <tr> <td>Draft</td> <td>Final</td> <td></td> </tr> <tr> <td></td> <td>Reg</td> <td>Repro</td> <td></td> </tr> </table>			a. ADDRESSEE	b. COPIES			Draft	Final			Reg	Repro
a. ADDRESSEE	b. COPIES															
	Draft	Final														
	Reg	Repro														

16. REMARKS Block 5. Contract Reference Section E - CAD/PAD Inspection and Acceptance paragraph 17. Block 9. DISTRIBUTION STATEMENT D. Distribution authorized to the Department of Defense and U.S. DoD contractors only (Critical Technology) (Date of Contract Award). Other requests shall be referred to (NSWC IHEODTD Code E26). WARNING - This document contains technical data whose export is restricted by the Arms Export Control Act (Title 22, U.S.C., Sec 2751, et seq.) or the Export Administration act of 1979 (Title 50, U.S.C., App. 2401 et seq.), as amended. Violations of these export laws are subject to severe criminal penalties. Disseminate in accordance with provisions of DoD Directive 5230.25. Block 10. Frequency- One report for each production or first article lot that is produced. Blocks 12 and 13. Due at the time of submitting the lot acceptance or first article test samples for each lot manufactured. Block 14. Distribution Addresses: N00174 CAD/PAD Department NSWC IHEODTD Attn: Code E21* 4393 Benson Road Indian Head, MD 20640-5092 *See Section H - Administrative Points of Contact, paragraph 2 for email distribution Cognizant DCMA (Indicated in Block 6 of SF26)	SEE BLOCK 16	0	1	0	
	15. TOTAL →		0	1	0

G. PREPARED BY Linda Brady <i>[Signature]</i> for	H. DATE 6/20/16	I. APPROVED BY <i>[Signature]</i> BRUCE W. PIEGOLS	J. DATE 6/28/16
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A. CONTRACT LINE ITEM NO. 0001 - 0005	B. EXHIBIT A	C. CATEGORY: TDP _____ TM _____ OTHER <u>X</u>
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D. SYSTEM/ITEM MD17, MF97, MS63, MS64, MS66	E. CONTRACT/PR NO. N0010417NB024	F. CONTRACTOR
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1. DATA ITEM NO. A006	2. TITLE OF DATA ITEM FAILURE ANALYSIS AND CORRECTIVE ACTION REPORT	3. SUBTITLE FIRST ARTICLE
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4. AUTHORITY (Data Acquisition Document No.) DI-SESS-81315B	5. CONTRACT REFERENCE SEE BLOCK 16	6. REQUIRING OFFICE NSWC IHEODTD, CODE E21
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7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED D	10. FREQUENCY SEE BLOCK 16	12. DATE OF FIRST SUBMISSION SEE BLOCK 16	14. DISTRIBUTION		
8. APP CODE N/A		11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION SEE BLOCK 16	a. ADDRESSEE	b. COPIES	
					Draft	Final

16. REMARKS Block 5. Contract Reference SECTION E - CAD/PAD Inspection and Acceptance paragraph 24 and SECTION I - First Article Approval (Government Testing ALT I), Note or SECTION I - First Article Approval (Contractor Testing ALT I), Note. Block 9. DISTRIBUTION STATEMENT D. Distribution authorized to the Department of Defense and U.S. DoD contractors only (Critical Technology) (Date of Contract Award). Other requests shall be referred to (NSWC IHEODTD Code E26). WARNING - This document contains technical data whose export is restricted by the Arms Export Control Act (Title 22, U.S.C., Sec 2751, et seq.) or the Export Administration act of 1979 (Title 50, U.S.C., App. 2401 et seq.), as amended. Violations of these export laws are subject to severe criminal penalties. Disseminate in accordance with provisions of DoD Directive 5230.25. Block 10. Frequency- Is determined by the number of First Article Test (FAT) failures. Blocks 12. Date of first submission - An preliminary report is due no later than 15 days after notification of FAT failure. A final report is due 30 days after notification of FAT failure. Block 13 - Date of Subsequent Submission- NLT 15 days after failure analysis completion of second failed FAT and beyond. Block 14. Distribution Addresses: N00174 CAD/PAD Department NSWC IHEODTD Attn: Code E21* 4393 Benson Road Indian Head, MD 20640-5092 *See Section H - Administrative Points of Contact, paragraph 2 for email distribution Cognizant DCMA (Indicated in Block 6 of SF26)	SEE BLOCK 16	0	1	0	
		15. TOTAL →	0	1	0

G. PREPARED BY Linda Brady <i>[Signature]</i>	H. DATE 6/20/16	I. APPROVED BY <i>[Signature]</i> BRUCE W. PIEGOLS	J. DATE 6/28/16
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INSTRUCTIONS FOR COMPLETING DD FORM 1423

(See DoD 5010.12-M for detailed instructions.)

FOR GOVERNMENT PERSONNEL

- Item A.** Self-explanatory.
- Item B.** Self-explanatory.
- Item C.** Mark (X) appropriate category: TDP - Technical Data Package; TM - Technical Manual; Other - other category of data, such as "Provisioning," "Configuration Management," etc.
- Item D.** Enter name of system/item being acquired that data will support.
- Item E.** Self-explanatory (to be filled in after contract award).
- Item F.** Self-explanatory (to be filled in after contract award).
- Item G.** Signature of preparer of CDRL.
- Item H.** Date CDRL was prepared.
- Item I.** Signature of CDRL approval authority.
- Item J.** Date CDRL was approved.
- Item 1.** See DoD FAR Supplement Subpart 4.71 for proper numbering.
- Item 2.** Enter title as it appears on data acquisition document cited in Item 4.
- Item 3.** Enter subtitle of data item for further definition of data item (optional entry).
- Item 4.** Enter Data Item Description (DID) number, military specification number, or military standard number listed in DoD 5010.12-L (AMSDL), or one-time DID number, that defines data content and format requirements.
- Item 5.** Enter reference to tasking in contract that generates requirement for the data item (e.g., Statement of Work paragraph number).
- Item 6.** Enter technical office responsible for ensuring adequacy of the data item.
- Item 7.** Specify requirement for inspection/acceptance of the data item by the Government.
- Item 8.** Specify requirement for approval of a draft before preparation of the final data item.
- Item 9.** For technical data, specify requirement for contractor to mark the appropriate distribution statement on the data (ref. DoDD 5230.24).
- Item 10.** Specify number of times data items are to be delivered.
- Item 11.** Specify as-of date of data item, when applicable.
- Item 12.** Specify when first submittal is required.
- Item 13.** Specify when subsequent submittals are required, when applicable.
- Item 14.** Enter addressees and number of draft/final copies to be delivered to each addressee. Explain reproducible copies in Item 16.
- Item 15.** Enter total number of draft/final copies to be delivered.
- Item 16.** Use for additional/clarifying information for Items 1 through 15. Examples are: Tailoring of documents cited in Item 4; Clarification of submittal dates in Items 12 and 13; Explanation of reproducible copies in Item 14.; Desired medium for delivery of the data item.

FOR THE CONTRACTOR

Item 17. Specify appropriate price group from one of the following groups of effort in developing estimated prices for each data item listed on the DD Form 1423.

a. Group I. Definition - Data which is not otherwise essential to the contractor's performance of the primary contracted effort (production, development, testing, and administration) but which is required by DD Form 1423.

Estimated Price - Costs to be included under Group I are those applicable to preparing and assembling the data item in conformance with Government requirements, and the administration and other expenses related to reproducing and delivering such data items to the Government.

b. Group II. Definition - Data which is essential to the performance of the primary contracted effort but the contractor is required to perform additional work to conform to Government requirements with regard to depth of content, format, frequency of submittal, preparation, control, or quality of the data item.

Estimated Price - Costs to be included under Group II are those incurred over and above the cost of the essential data item without conforming to Government requirements, and the administrative and other expenses related to reproducing and delivering such data item to the Government.

c. Group III. Definition - Data which the contractor must develop for his internal use in performance of the primary contracted effort and does not require any substantial change to conform to Government requirements with regard to depth of content, format, frequency of submittal, preparation, control, and quality of the data item.

Estimated Price - Costs to be included under Group III are the administrative and other expenses related to reproducing and delivering such data item to the Government.

d. Group IV. Definition - Data which is developed by the contractor as part of his normal operating procedures and his effort in supplying these data to the Government is minimal.

Estimated Price - Group IV items should normally be shown on the DD Form 1423 at no cost.

Item 18. For each data item, enter an amount equal to that portion of the total price which is estimated to be attributable to the production or development for the Government of that item of data. These estimated data prices shall be developed only from those costs which will be incurred as a direct result of the requirement to supply the data, over and above those costs which would otherwise be incurred in performance of the contract if no data were required. The estimated data prices shall not include any amount for rights in data. The Government's right to use the data shall be governed by the pertinent provisions of the contract.