







<b>CONTRACT DATA REQUIREMENTS LIST</b> <i>(1 Data Item)</i>	<i>Form Approved</i> <i>OMB No. 0704-0188</i>
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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.

<b>A. CONTRACT LINE ITEM NO.</b> 0001 or 0002	<b>B. EXHIBIT</b> A	<b>C. CATEGORY:</b> TDP _____ TM _____ OTHER <u>      X      </u>
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<b>D. SYSTEM/ITEM</b> WB51	<b>E. CONTRACT/PR NO.</b> N0010416NB013	<b>F. CONTRACTOR</b> PACIFIC SCIENTIFIC
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<b>1. DATA ITEM NO.</b> A004	<b>2. TITLE OF DATA ITEM</b> FAILURE ANALYSIS AND CORRECTIVE ACTION REPORT	<b>3. SUBTITLE</b>
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<b>4. AUTHORITY (Data Acquisition Document No.)</b> DI-SESS-81315B	<b>5. CONTRACT REFERENCE</b> SEE BLOCK 16	<b>6. REQUIRING OFFICE</b> NSWC IHEODTD, CODE E21SH
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<b>7. DD 250 REQ</b> LT	<b>9. DIST STATEMENT REQUIRED</b> D	<b>10. FREQUENCY</b> SEE BLOCK 16	<b>12. DATE OF FIRST SUBMISSION</b> SEE BLOCK 16	<b>14. DISTRIBUTION</b>		
<b>8. APP CODE</b> N/A		<b>11. AS OF DATE</b> N/A	<b>13. DATE OF SUBSEQUENT SUBMISSION</b> SEE BLOCK 16	<b>a. ADDRESSEE</b>	<b>b. COPIES</b>	
					<b>Draft</b>	<b>Final</b>
					<b>Reg</b>	<b>Repro</b>

<b>16. REMARKS</b>	<b>15. TOTAL</b> →						
<p>Block 5. Contract Reference Section E - Production Lot Test Samples (NSWC IHEODTD) paragraph 8b or Section E Production Lot Test Samples (Contractor testing) paragraph 8b or both.</p> <p>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).</p> <p>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.</p> <p>Block 10. Frequency- Is determined by the number of Lot Acceptance Test (LAT) failures.</p> <p>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.</p> <p>Block 13 - Date of Subsequent Submission- NLT 15 days after failure analysis completion of second failed lot and beyond.</p> <p>Block 14. Distribution Addresses:</p> <table style="width:100%; border: none;"> <tr> <td style="width:50%; vertical-align: top;"> N00174  CAD/PAD Department  NSWC IHEODTD  Attn: Code E21SH  4393 Benson Road  Indian Head, MD 20640-5092 </td> <td style="width:50%; vertical-align: top;"> N00104  Commander  NAVSUP Weapons Systems Support  Attn: Code 0242  5450 Carlisle Pike  Mechanicsburg PA 10755-0788 </td> </tr> </table> <p>Cognizant DCMA (Indicated in Block 6 of SF26)</p>	N00174 CAD/PAD Department NSWC IHEODTD Attn: Code E21SH 4393 Benson Road Indian Head, MD 20640-5092	N00104 Commander NAVSUP Weapons Systems Support Attn: Code 0242 5450 Carlisle Pike Mechanicsburg PA 10755-0788	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:15%;"></td> <td style="width:15%; text-align: center;">0</td> <td style="width:15%; text-align: center;">1</td> <td style="width:15%; text-align: center;">0</td> </tr> </table>		0	1	0
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	0	1	0				

<b>G. PREPARED BY</b> SANDIE HUNTT	<b>H. DATE</b> 6/15/2015	<b>I. APPROVED BY</b> BRUCE W. PIEGOLS	<b>J. DATE</b> 6/30/15
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<b>CONTRACT DATA REQUIREMENTS LIST</b> <i>(1 Data Item)</i>	Form Approved OMB No. 0704-0188
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<b>A. CONTRACT LINE ITEM NO.</b> 0001 or 0002	<b>B. EXHIBIT</b> A	<b>C. CATEGORY:</b> TDP _____ TM _____ OTHER <u>      X      </u>
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<b>D. SYSTEM/ITEM</b> WB51	<b>E. CONTRACT/PR NO.</b> N0010416NB013	<b>F. CONTRACTOR</b> PACIFIC SCIENTIFIC
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<b>1. DATA ITEM NO.</b> A005	<b>2. TITLE OF DATA ITEM</b> ACCEPTANCE TEST PLAN	<b>3. SUBTITLE</b> Lot acceptance/First Article Test
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<b>4. AUTHORITY (Data Acquisition Document No.)</b> DI-QCIC-80553A	<b>5. CONTRACT REFERENCE</b> SEE BLOCK 16	<b>6. REQUIRING OFFICE</b> NSWC IHEODTD, CODE E21SH
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<b>7. DD 250 REQ</b> DD	<b>9. DIST STATEMENT REQUIRED</b> D	<b>10. FREQUENCY</b> SEE BLOCK 16	<b>12. DATE OF FIRST SUBMISSION</b> 60DAC	<b>14. DISTRIBUTION</b>		
<b>8. APP CODE</b> N/A		<b>11. AS OF DATE</b> N/A	<b>13. DATE OF SUBSEQUENT SUBMISSION</b> N/A	<b>a. ADDRESSEE</b>	<b>b. COPIES</b>	
					<b>Draft</b>	<b>Final</b>
					<b>Reg</b>	<b>Repro</b>

<b>16. REMARKS</b>	<b>15. TOTAL</b>						
<p>Block 5. Contract Reference Section E - Inspection and Acceptance of Test Plans/Procedures paragraph 1.</p> <p>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).</p> <p>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.</p> <p>Block 10. Once per contract per line item being procured.</p> <p>Block 14. Distribution Addresses:</p> <table style="width:100%; border: none;"> <tr> <td style="width: 50%;">N00174 CAD/PAD Department NSWC IHEODTD Attn: Code E21SH 4393 Benson Road Indian Head, MD 20640-5092</td> <td style="width: 50%;">N00104 Commander NAVSUP Weapons Systems Support Attn: Code 0242 5450 Carlisle Pike Mechanicsburg PA 10755-0788</td> </tr> </table> <p>Cognizant DCMA (Indicated in Block 6 of SF26)</p>	N00174 CAD/PAD Department NSWC IHEODTD Attn: Code E21SH 4393 Benson Road Indian Head, MD 20640-5092	N00104 Commander NAVSUP Weapons Systems Support Attn: Code 0242 5450 Carlisle Pike Mechanicsburg PA 10755-0788	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width: 60%;"></td> <td style="width: 10%; text-align: center;">0</td> <td style="width: 10%; text-align: center;">1</td> <td style="width: 20%; text-align: center;">0</td> </tr> </table>		0	1	0
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<b>G. PREPARED BY</b> SANDIE HUNTT	<b>H. DATE</b> 6/15/2015	<b>I. APPROVED BY</b> BRUCE W. PIEGOLS	<b>J. DATE</b> 6/30/15
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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.