

**QUALITY ASSURANCE PROVISIONS // FAT / PLT @ contractors facility**

**NSN 01-286-6697**

**P/N.(76301) 74A411720-1004**

**NOMEN .ARM ASSEMBLY, PLANING MECH, MAIN LANDING GEAR //**  
**DRAWING INDICATES THAT THIS ITEM IS FATIGUE AND FRACTURE**  
**CRITICAL COMPONENT**

Articles to be furnished hereunder shall be manufactured, tested and inspected in accordance with drawing 74A411720-1004 latest revision and all details and specifications referenced therein.

**I. Quality/Inspection Requirements**

- A. MIL-I-45208 or ISO 9000 equivalent applies:
- B. First Article Testing applies:
- C. Mandatory Inspection applies: Refer to contract section C.
- D. Production Lot Testing Applies
- E. Site Survey may be required
- F. **Pre-Award Survey required**

**II. Supplemental Requirements**

- A. Additionally, para. 3.1-3.5, 5.1-5.2, 6.1-6.2 of MIL-Q-9858 or ISO 9000 equivalent apply.
- B. The contractor shall identify on the process/operation sheets all manufacturing sources performing processes/operations outside of their facilities. These sheets shall not be revised or altered after the successful completion of First Article and/or Production Lot Testing without approval from the Engineering Support Activity (ESA), via the PCO.
- C. The Inspection Method Sheets which list the characteristics of each item produced under the contract shall have serial number traceability to the raw material, casting, or forging. In addition, the contractor is responsible for providing completed inspection method sheets showing the actual dimensions taken
- D. Markings should be in accordance with MIL-STD-130 Rev. "K" paragraph 5.3.3(a), (b),(c), and (g). Method and location shall be in accordance with the drawing.

### **III. Mandatory Inspection Requirements**

During production, mandatory inspection is required to be accomplished by the contractor, as follows:

A. Level of Inspection (LOI):

- 1) Critical Characteristics: 100% inspection shall apply.
- 2) Major and Minor Characteristics - LOI shall be in accordance with a sampling plan acceptable to the QAR.

B. Critical Characteristics:

SHALL BE DETERMINED BY INSPECTION TEAM

C. Major and Minor Characteristics:

- 1) Shall be defined by the contractor subject to QAR concurrence, unless defined on applicable drawings and associated specifications.

***IV. Unless expressly provided for elsewhere in this Clause, equipment such as fixtures, jigs, dies, patterns, templates, mylars, special tooling, test equipment, or any other manufacturing aid required for the manufacture and/or testing of the subject items will not be provided by the Government or any other source and is the sole responsibility of the contractor. The foregoing applies notwithstanding any reference to such equipment or the furnishing thereof that may be contained in any drawing***

[P] During production mandatory inspection is required to be accomplished by the contractor as follows:

[SP] Verification that the first piece of each lot run on a machine for a specific part will be checked to 100% dimensions of print. Every sixth piece thereafter shall be checked 100% to print.

[SP] All final Inspection Method Sheets (IMS) shall be validated by a government authorized inspector for all sub components and final assembly. This is to be accomplished by random sampling of characteristics.

[SP] In cases where functional testing is required, the U.S. Government authorized Inspector shall validate 100% of the final functional tests reports performed to MCAIR acceptance test procedures for FSCM/CAGE ( <1m> ), part number, <2m> , in accordance with Acceptance Test Plan <3> .

[SP] Material verification - the U.S. Government authorized inspector shall verify that the material certification is in accordance with the appropriate drawing.

[SP] Verification via random inspection of surface finish.

[P] The material produced under contract shall be accepted by the cognizant

U.S. Government Inspector/CAO/QAR contingent upon the successful completion of these requirements. First Article Testing shall consist of two parts. Part I shall be conducted at the successful offeror's facilities with McDonnell Douglas Aircraft (MDA) and U.S. Government personnel in attendance to witness testing. Part II will be conducted at MDA facility with the successful offeror and U.S. Government personnel in attendance.

|P| TESTING LOCATION, COST AND ESTIMATED LEADTIME

A. All testing is to be accomplished at the contractor's or MDA facilities as facilitated by the successful offeror's agreement with MDA. Cost of contractor testing to be borne by the successful offeror. The contractor shall deliver <5m> unit(s) of the following (76301) part number <6m> as specified in this contract <7m> DAC.

B. Estimated cost for government witnessing of inspection/test is \$ <8m> .

The contractor shall submit the First Article Test report within <9m> calendar days from the date of this contract. Forward copies of report in accordance with Distribution cited on DD1423. Mark reports as follows:"FIRST ARTICLE TEST REPORT: CONTRACT NO. \_\_\_\_\_ ; LOT/ITEM NO. \_\_\_\_\_ "

Within thirty (30) calendar days after the contracting officer receives the test report, the contracting officer shall notify the contractor, in writing,

of the approval, conditional approval or disapproval of the First Article.

The notice of conditional approval or approval shall not relieve the contractor from complying with all requirements of the specifications and all other terms and conditions of this contract. A notice of conditional approval shall state any further action required of the contractor. A notice of disapproval shall cite reasons for the disapproval.

C. If the First Article is disapproved, the contractor, upon government request, shall repeat any or all First Article Tests. After each request for additional tests, the contractor shall make any necessary changes, modifications, or repairs to the First Article or select another First Article for testing. All costs related to these tests are to be borne by the contractor, including any and all costs for additional tests following a disapproval. The contractor shall then conduct the tests and deliver another report to the Government under the terms and conditions and within the time specified in paragraph B above. The government reserves the right to require an equitable adjustment of the contract price for any extension of the delivery schedule, or for any additional costs to the Government related to these tests.

D. If the contractor fails to deliver any First Article report on time, or the contracting officer disapproves any First Article, the contractor shall be deemed to have failed to make delivery within the meaning of the default clause of this contract.

E. Unless otherwise provided in the contract, and if the approved First Article is not consumed or destroyed in testing, the contractor may deliver the approved First Article as part of the contract quantity if it meets all contract requirements for acceptance.

F. If the government does not act within the time specified in paragraph B above, the contracting officer shall, upon timely written request from the contractor, equitably adjust under the changes clause of this contract, the delivery or performance dates and/or the contract price, and any other contractual term affected by the delay.

G. Before First Article approval, the Contracting Officer may, by written authorization, authorize the contractor to acquire specific materials or

## **FIRST ARTICLE TESTS REQUIRED (Government Testing at the contractors facility)**

### **I. First Article Inspection/Test Criteria:**

The tests to be performed under the First Article approval clause of the contract are:

- A. Dimensional Check 100 % of finished part
- B. Form / Fit
- C. Compliance with all drawings, and specifications referenced therein.
- D. **Review documentation as provided under DD 1423 requirements.**

In addition to the above tests, the First Articles to be inspected hereunder shall also be subjected to those tests which will demonstrate that the articles comply with contract requirements.

The contractor shall be responsible for providing necessary parts and repair of the First Article (s) during testing.

The contractor shall be responsible for providing necessary parts and repair of the First Article Sample (s) during testing.

### **II. Special Instructions:**

Sample (s) may be considered as production items under the contract provided the sample(s) can be refurbished to ready for issue (RFI) condition and provided the sample(s) have inspection approval of the cognizant QAR. Sample(s) may be shipped as production items only after all other units required under the contract have been produced and are ready for shipment.

The contractor shall notify the Contracting Officer as well as NAVICP as soon as the First Article Sample is available for dimensional inspection so that these commands can contact the cognizant NADEP

**FIRST ARTICLE APPROVAL ( GOVERNMENT TESTING @ KTRS PLANT)**

A. The contractor shall present two (2) units of lot / item 001 within 200 days from the date of this contract

|P| FIRST ARTICLE TESTING REQUIREMENTS PART I  
(to be performed at the successful offeror's facility)

A. The contractor shall perform detailed dimensional inspection of the first piece using the digital data provided by MDA. This data will be used to inspect the first piece with results being compared to results of an inspect the first piece with results being compared to results of an inspection of the model provided by MDA using the same testing facilities and equipment. All testing shall be witnessed by U.S. Government personnel, as well as MDA personnel. The PCO shall be provided notification not later than 30 days prior to date that the First Article is scheduled to insure proper U.S. Government personnel availability.

B. Compliance with drawing ( <1m> ) , <2m> latest revision and specifications referenced therein.

C. Function - in accordance with MDA Acceptance Test Procedures where applicable per MDA supplied data package

D. Dimensional check of detailed parts prior to assembly to include forging prior to machining

E. Review of documentation as provided under CDRL (DD1423) requirements.

F. Review of the following documentation:  
Process/Operation Sheets  
Critical Process Certification

Completed Inspection Method Documents

Material Certifications: Documentation certifying that the material used in manufacture of the items is in accordance with the applicable drawing and material specification including test results.

Forging: Documentation certifying that only the MDA approved sources were used for critical processes including forging/casting(s) for the item and that all test/inspections required in the material specification were complied with, including test reports.

G. MDA review of First Article and certification in accordance with the applicable CDRL is required.

[P] . FIRST ARTICLE TESTING REQUIREMENTS PART II  
(To be conducted at MDA facilities)

A. The contractor shall provide for the first article piece to be inspected by MDA personnel at MDA facilities in order to verify and correlate test results using the digital data provided by MDA. This testing shall be witnessed by U.S. Government personnel.

B. Certification/report of findings shall be provided by MDA in accordance with CDRL.

Marking of test sample:

**“FOR FIRST ARTICLE TESTING. NOT FOR RFI, DO NOT TAKE UP IN STOCK”. CONTRACT NUMBER:**

A. For First Article Test, the shipping documentation shall contain this contract number and the lot/item identification. The characteristics that the First Article must meet and the testing requirements that are specified elsewhere in this contract.

**B. If the First Article is disapproved, the contractor, upon Government request, shall submit an additional First Article for testing. After each request, the contractor shall make any necessary changes, modification, or repairs to the First Article or select another First Article for testing. All costs related to these tests are to be borne by the contractor, including any and all costs for additional tests following a disapproval. The contractor shall furnish any additional First Article to the Government under the terms and conditions and within the time specified by the Government.**

The government shall act of this First Article within the time limit specified in paragraph” B” above. The government reserves the right to require an equitable adjustment of the contract price for any extension of the delivery schedule or for any additional costs to the Government related to these tests.

C. If the contractor fails to PROVIDE any First Article on time, or the contracting officer disapproves any First Article, the contractor shall be deemed to have failed to make delivery within the meaning of the default clause of this contract.

D. Unless otherwise provided in the contract, and if the approved First Article is not consumed or destroyed in testing, the contractor-

1) May deliver the approved First Article as part of the contract quantity if it meets all contract requirements for acceptance.

2) Shall remove and dispose of any First Article from the government test facility at the contractor's expense.

E If the Government does not act within the time specified in paragraph **B** or **C** above, the contracting officer shall, upon timely written request from the contractor, equitably adjust under the changes clause of this contract the delivery or performance dates and/or the contract price, and any other contractual term affected by the delay.

**F. Before First Article approval, the acquisition of materials or components for, or the commencement of production of, the balance of the contract quantity is at the sole risk of the contractor. Before First Article approval, the costs thereof shall not be allocable to this contract for 1) progress payments, or 2) termination settlements if the contract is terminated for the convenience of the Government.**

G The contractor shall produce both the First Article and the production quantity at the same facility and shall submit a certification to this effect with each First Article.

H. The contractor shall provide specific written notification to the procuring contractor officer informing him/her of the shipment of any articles furnished in accordance with this clause. Such notification must be addressed to the attention of the ACO with copies to the testing activity. Failure to provide such notification shall excuse the government from any delay in performing First Article Testing and informing the contractor of the results thereof.

## **PRODUCTION LOT TESTING REQUIREMENTS**

### **P|. PRODUCTION LOT TESTING**

A. The production lot sample(s) shall be selected at random by the cognizant Government inspector (DCMAO/QAR). The samples shall be identified by contract number, lot number and be clearly marked as follows:

**PRODUCTION LOT TEST SAMPLES**

**NOT RFI MATERIAL**

**DO NOT TAKE UP IN STOCK**

B. Such samples shall be tested in sufficient time prior to the delivery date of the production articles to allow a 60 day period for testing and written notification by the contracting officer of the approval or disapproval of the samples. Within 45 days of the receipt of the samples, the CAO shall notify the contracting officer, Naval Inventory Control Point, ATTN: (See Block 10.a. of SF33 for name and code) of the results of the testing, together with a recommendation for approval or disapproval.

C. In the event the contractor does not receive written notification of approval, conditional approval, or disapproval of the samples for a particular production lot within 60 days from their submission for such testing, the contract delivery schedule shall be equitably adjusted as necessary.

D. If the contractor fails to deliver any production lot samples for testing within the time or times specified, or if the contracting officer disapproves any production lot samples, the contractor shall be deemed to have failed to make delivery within the meaning of the Default Clause of this contract, and this contract shall be subject to termination for default.

E. In order for a production lot to be acceptable, all samples representative of the lot must pass all of the contract requirements. In the event a sample fails to pass such requirements, the lot will be rejected. In such event, the Government may, at its option and at no additional cost to the Government, (I) terminate all or any portion of this contract for default, (II) require the manufacture of a new production lot, or a rework of the rejected production lot if the means and procedures proposed by the contractor for rework are acceptable to the Government, or (III) require the submission of additional samples for test. The foregoing procedures shall apply to new or reworked production lots in the same way as they did to the original production lot.

F. For each additional sample or each resubmission of a modified sample which the contractor is required to submit for approval hereunder as a result of the failure of a previous sample to conform to the requirements of the specifications, the contractor shall pay to the Government the costs of reinspection, shipping, examination and retesting, and the contractor and his sureties (if any) shall be liable for the amount of such costs.

G. All transportation charges incurred in the submission and return of any production lot sample shall be borne by the contractor.

H. Nothing contained in the foregoing provisions of this clause, and no

action of the Government in accordance herewith, shall in any way prejudice the right of the Government under the clause of this contract entitled Default.

I. One each sample from the first production lot shall be subjected to a 100% dimensional inspection at the contractor's facility witnessed by U.S. Government and MDA personnel.

J. The contractor shall perform detailed dimensional inspection of the production lot sample using the digital data provided by MDA. All testing shall be witnessed by U.S. Government personnel, as well as MDA personnel. The PCO shall be provided notification not later than thirty (30) days prior to the date Production Lot Testing is scheduled to insure proper U.S. Government personnel availability.

K. Compliance with drawing ( <3m> ) <4m> latest revision and specifications referenced therein.

L. Function - In accordance with MDA Acceptance Test Procedures where applicable per MDA supplied data package

M. Dimensional Check of detailed parts prior to assembly to include forging prior to machining.

N. Review of documentation as provided under CDRL (DD1423) requirements

O. Review of the following documentation:

Process/Operation Sheets

Critical Process Certification

Completed Inspection Method Documents

Material Certifications: Documentation certifying that the material used in manufacture of the items is in accordance with the applicable drawing and material specification including test results.

Forging: Documentation certifying that only the MDA approved sources were used for critical processes including forging/casting(s) for the item and that all test/inspections required in the material specification were complied with, including test reports.

P. MDA review of Production Lot and certification in accordance with the applicable CDRL is required.

In addition to the above tests, the Production Lot Samples(s) to be delivered hereunder shall also be subjected to those tests which will demonstrate that the sample(s) comply with contract requirements.

**CONTRACT DATA REQUIREMENTS LIST**  
(2 Data Items)

**Form Approved**  
**OMB No. 0704-0188**

The public reporting burden for this collection of information is estimated to average 220 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 Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports (0704-0188), 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302. 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 address. 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>				<b>B. EXHIBIT</b>		<b>C. CATEGORY:</b> TDP <input type="checkbox"/> TM <input type="checkbox"/> OTHER <input type="checkbox"/>			
<b>D. SYSTEM/ITEM</b> 012866697				<b>E. CONTRACT/PR NO.</b>		<b>F. CONTRACTOR</b>			
1. DATA ITEM NO. <b>1</b>		2. TITLE OF DATA ITEM <b>CERTIFICATION DATA REPORT</b>				3. SUBTITLE <b>COMPLETE PROCESS OPERATION SHEETS</b>			17. PRICE GRO
4. AUTHORITY (Data Acquisition Document No.) <b>DI-MISC-80678/T1</b>				5. CONTRACT REFERENCE		6. REQUIRING OFFICE <b>DEFENSE SUPPLY CENTER</b>			18. ESTIMATED TOTAL PRIC
7. DD250 REQ <b>LT</b>		9. DIST STATEMENT REQUIRED		10. FREQUENCY <b>AS REQ.</b>		12. DATE OF FIRST SUBMISSION <b>SEE BLOCK # 16</b>		14. DISTRIBUTION	
8. ADP CODE <b>A</b>				11. AS OF DATE <b>AS REQ.</b>		13. DATE OF SUBSEQUENT SUBMISSION <b>SEE BLOCK # 16</b>		a. ADDRESSEE	
								b. COPIES	
								Draft	
								Final	
								Reg	
								Repro	
16. REMARKS <b>PARA. 10.1,10.2,10.2.1,10.2.2,10.2.4,10.5</b> *UPON SUBMISSION OF FIRST ARTICLE/PRODUCTION LOT TEST SAMPLE (S) ** IF PROCESS OPERATION SHEETS CHANGE AFTER SUCCESSFUL COMPLETION OF FAT/PLT						DCMC/ACO		1/0	
						DCMC/QAR		1/0	
						PCO		1/0	
						15. TOTAL		3/0	
1. DATA ITEM NO. <b>2</b>		2. TITLE OF DATA ITEM <b>CERTIFICATION DATA REPORT</b>				3. SUBTITLE <b>COMPLETE INSPECTION METHOD SHEETS</b>			17. PRICE GRO
4. AUTHORITY (Data Acquisition Document No.) <b>DI-MISC-80678/T2</b>				5. CONTRACT REFERENCE		6. REQUIRING OFFICE <b>DEFENSE SUPPLY CENTER</b>			18. ESTIMATED TOTAL PRI
7. DD 250 REQ <b>LT</b>		9. DEST STATEMET REQUIRED		10. FREQUENCY <b>AS REQ.</b>		12. DATE OF FIRST SUBMISSION <b>SEE BLOCK # 16</b>		14. DISTRIBUTION	
8. ADP CODE <b>A</b>				11. AS OF DATE <b>AS REQ.</b>		13. DATE OF SUBSEQUENT SUBMISSION <b>SEE BLOCK #16</b>		a. ADDRESSEE	
								b. COPIES	
								Draft	
								Final	
								Reg	
								Repro	
16. REMARKS <b>PARA. 10.1,10.2,10.2.1,10.2.2,10.2.4,10.5</b> *UPON SUBMISSION OF FIRST ARTICLE/PRODUCTION LOT TEST SAMPLE (S) ** AT TIME OF CONTRACT COMPLETION						DCMC/ACO		1/0	
						DCMC/QAR		1/0	
						PCO		1/0	
						15. TOTAL		3/0	
G. PREPARED BY NAVICP-P / HUGHES			H. DATE 28 May 2002		I. APPROVED BY NAVICP-P / HUGHES			J. DATE 28 May 2002	

# INSTRUCTION FOR COMPLETING DD FORM 1423

(See DoD 5010.12-M for detailed instructions.)

FOR GOVERNMENT

## 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 AProvisioning, ACconfiguration 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 5010.12-1 (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 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 administrative 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 contract effort both 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 requirement, 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 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 not 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

**CONTRACT DATA REQUIREMENTS LIST**  
(2 Data Items)

**Form Approved**  
**OMB No. 0704-0188**

The public reporting burden for this collection of information is estimated to average 220 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 Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports (0704-0188), 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302. 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 address. 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>				<b>B. EXHIBIT</b>		<b>C. CATEGORY:</b> TDP <input type="checkbox"/> TM <input type="checkbox"/> OTHER <input type="checkbox"/>			
<b>D. SYSTEM/ITEM</b> 01-286-6697				<b>E. CONTRACT/PR NO.</b>		<b>F. CONTRACTOR</b>			
1. DATA ITEM NO. <b>3</b>		2. TITLE OF DATA ITEM <b>REQUEST FOR WAIVER</b>				3. SUBTITLE			17. PRICE GRO
4. AUTHORITY (Data Acquisition Document No.) <b>DI-CMAN-80640B</b>				5. CONTRACT REFERENCE		6. REQUIRING OFFICE <b>DEFENSE SUPPLY CENTER</b>			18. ESTIMATED TOTAL PRIC
7. DD250 REQ <b>LT</b>	9. DIST STATEMENT REQUIRED	10. FREQUENCY <b>AS REQ.</b>	12. DATE OF FIRST SUBMISSION <b>SEE BLOCK #16</b>		14. DISTRIBUTION				
8. ADP CODE		11. AS OF DATE <b>AS REQ.</b>	13. DATE OF SUBSEQUENT SUBMISSION <b>SEE BLOCK #16</b>		a. ADDRESSEE	b. COPIES			
16. REMARKS						Draft	Final		
							Reg	Repr	
								o	
					DCMC/ACO		1/0		
					DCMC/QAR		1/0		
					15. TOTAL		4/0		
1. DATA ITEM NO. <b>4</b>		2. TITLE OF DATA ITEM <b>REQUEST FOR DEVIATION</b>				3. SUBTITLE			17. PRICE GRO
4. AUTHORITY (Data Acquisition Document No.) <b>DI-CMAN-80641B</b>				5. CONTRACT REFERENCE		6. REQUIRING OFFICE <b>DEFENSE SUPPLY CENTER</b>			18. ESTIMATED TOTAL PRI
7. DD 250 REQ <b>LT</b>	9. DEST STATEMET REQUIRED	10. FREQUENCY <b>AS REQ.</b>	12. DATE OF FIRST SUBMISSION <b>SEE BLOCK #16</b>		14. DISTRIBUTION				
8. ADP CODE <b>A</b>		11. AS OF DATE <b>AS REQ.</b>	13. DATE OF SUBSEQUENT SUBMISSION <b>SEE BLOCK #16</b>		a. ADDRESSEE	b. COPIES			
16. REMARKS						Draft	Final		
							Reg	Repro	
					DCMC/ACO		1/0		
					DCMC/QAR		1/0		
					15. TOTAL		4/0		
G. PREPARED BY <b>NAVICP-P / HUGHES</b>		H. DATE 28 May 2002		I. APPROVED BY NAVICP-P/HUGHES		J. DATE 28 May 2002			

# INSTRUCTION FOR COMPLETING DD FORM 1423

(See DoD 5010.12-M for detailed instructions.)

FOR GOVERNMENT

## 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 A Provisioning, A 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 5010.12-1 (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 administrative 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 contract effort both 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 requirement, 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 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 not 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

<b>CONTRACT DATA REQUIREMENTS LIST</b> (1 Data Item)	Form Approved OMB No. 0704-0188
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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 Department of Defense, 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. Please DO NOT RETURN your form to either of these addresses. 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>	<b>B. EXH/ATCH NO.</b>	<b>C. CATEGORY:</b>	
		TDP	TM
		OTHER	

<b>D. SYSTEM/ITEM</b> 01-286-6697	<b>E. CONTRACT/PR</b>	<b>F. CONTRACTOR</b>
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1. DATA ITEM NO. 5	2. TITLE OF DATA ITEM <b>CERTIFICATION DATA/ REPORTS</b>	3. SUBTITLE	17. PRICE GROUP
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4. AUTHORITY (Data Acquisition Document No.) <b>DI-MISC-80678/T3</b>	5. CONTRACT REFERENCE	6. REQUIRING OFFICE <b>DEFENSE SUPPLY CENTER</b>	18. ESTIMATE TOTAL PRICE
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7. DD 250 REQ <b>LT</b>	9. DIST STATEMENT REQUIRED	10. FREQUENCY <b>AS REQ</b>	12. DATE OF FIRST SUBMISSION <b>SEE BLOCK 16*</b>	14. DISTRIBUTION			18. ESTIMATE TOTAL PRICE
8. ADP CODE <b>A</b>		11. AS OF DATE <b>AS REQ</b>	13. DATE OF SUBSEQUENT SUBMISSION <b>SEE BLOCK 16**</b>				
				a. ADDRESSEE	Draft	Reg	Final Repro

16. REMARKS

**PARA. 10.1,10.2,10.2.1,10.2.2,10.2.4,10.5 apply**

**\*BLOCK # 12- UPON SUBMITTAL OF FIRST ARTICLE SAMPLE (s) AND/OR PRODUCTION LOT SAMPLE (s).**

**\*\*BLOCK # 13- REPORTS SHALL BE PROVIDED FOR THE BELOW LISTED SUB-TITLES. These certifications are required at Production Lot Testing (PLT) or contract completion if testing is waived. CERTIFICATION REPORTS FOR PRIME (OEM) PROCESSES AND MATERIAL SPECIFICATIONS SHALL INCLUDE, CERTIFICATION THAT ALL VENDORS PERFORMING THESE PROCESSES ARE PRIME (OEM) APPROVED FOR THEIR SAID PROCESS**

BLOCK # 5- CONTRACT REFERENCE: P/N:74A411720-1004

CERTIFICATION OF APPROVED MATERIAL AND APPROVED MATERIAL SOURCE

COMPLIANCE TO ALL NOTES FOR SPECIAL PROCESS / INSPECTIONS

DCMC/ACO					1/0	
DCMC/QAR					1/0	
PCO					1/0	
NADEP						

G. PREPARED BY NAVICP-P / HUGHES	H. DATE 28 May 2002	I. APPROVED BY NAVICP-P / HUGHES	J. DATE 28 May 2002
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