

## QUALITY ASSURANCE PROVISIONS

P/N: 4024T64G03  
NSN: 5306-00-095-6413  
TMS/NOMEN: TF34, Bolt, Self-Retaining  
CRITICALITY: CSI  
DATE OF DETERMINATION: 28-Oct-08

### APPLICABLE CLAUSES:

I. Articles to be furnished hereunder shall be manufactured, tested and inspected in accordance with drawing number General Electric Corp., 99207 Drawing P/N 4024T64 Rev. H and parts list revision level H or latest revision, and all details and specifications referenced therein.

### II. Quality/Inspection Requirements

- A. MIL-I-45208 applies or ISO 9000 equivalent.
- B. First Article Testing applies: Government Testing
- C. Production Lot Testing applies: Government Testing
- D. Mandatory Inspection applies.

### III. Supplemental Requirements

- A. Additionally, paragraphs 3.1-3.5, 5.1-5.2, and 6.1-6.2 of MIL-Q-9858 or ISO 9000 equivalent applies.
- B. The contractor shall include on the detailed process/operation sheets developed, a tracking method that is traceable to the contract, all manufacturing sources performing processes/operations both those performed in-house and those outsourced and a tracking method that is traceable to the contract. These sheets shall not be revised or altered after the successful completion of First Article or Production Lot Testing without approval from the ESA located at the TF34 FST, Fleet Readiness Center Southeast Jacksonville FL via the PCO. Depending upon the proposed change, a new First Article Inspection may be required.
- C. The Inspection Method Sheets (IMS) which list the characteristics of each item produced under the contract shall have traceability to the raw material, casting, or forging. The tracking method used on the IMS shall have traceability to the contract. In addition, the contractor is responsible for providing completed IMS showing the actual dimensions taken for all critical characteristics.

## QUALITY ASSURANCE PROVISIONS

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D. Markings shall be I/A/W MIL-STD-130 latest revision, and method and location shall be I/A/W drawing.

### IV. 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 I/A/W sampling plan acceptable to the QAR

#### B. Critical Characteristics for General Electric Corp., 99207 Drawing P/N 4024T64 are:

1. CRITICAL CHARACTERISTICS INSPECTION FOR NEW MANUFACTURED PARTS INCLUDES:

(a) HOOK MATERIAL: AMS 5544, HEAT TREATED PER AMS 5544 AFTER FORMING (REF A, ZONE B6).

(b) BOLT MATERIAL: INCO 718, GE SPECS C50TF13, CL-B. MAX. RAISED METAL ON SHANK DIAMETER: 0.0004 INCH (REF A, NOTE 8).

2. CRITICAL CHARACTERISTICS INSPECTION DURING REWORK INCLUDES:

(a) OVERALL HOOK AND BOLT FOR CRACKS AND DEFORMATION. NONE ALLOWED.

(b) HOOK FOR LOOSENESS. NONE ALLOWED.

#### C. Major and Minor Characteristics

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

V. 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 item(s) will not be provided by the Government 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 or referenced specification.

**FIRST ARTICLE TEST REQUIREMENTS  
(GOVERNMENT TESTING)**

P/N: 4024T64G03  
TMS/NOMEN: TF34,Bolt, Self Retaining  
NSN: 5306-00-095-6413  
Criticality: CSI  
Criticality determination date: 28-Oct-08

I. First Article Inspection/Test Criteria:

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

A. Compliance with General Electric Corp.,99207Drawing P/N 4024T64, parts list revision H or latest revision, and all details and specifications referenced therein.

B. Identification: Verification and certification that the parts are serialized and identified per the requirements of General Electric Corp.,99207 Drawing P/N 4024T64, parts list revision H, or latest revision, and all specifications referenced therein.

C. Packaging and Preservation: Verification that the parts have been packaged and preserved per the requirements of the contract.

D. Visual: Verification and certification of the overall workmanship of the First Article Sample(s).

E. Dimensional: Verification and certification of 100% dimension check of finished First Article Sample(s).

F. Non-Destructive Inspection: Fluorescent Penetrent Inspect per C50TF13 Cl B. IAW DWG

G. Fit/Form/Function: N/A

H. Material Analysis of the First Article Sample(s): Bolt material-Inco 718 per GE Specification. C50TF13, CL B, IAW DWG.

I. Review of documentation as provided under DD 1423 requirements.

In addition to the above tests, the First Article(s) to be delivered hereunder shall also be subjected to those tests that 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.

**FIRST ARTICLE TESTS REQUIREMENTS  
(GOVERNMENT TESTING)**

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II. Samples to be submitted for testing:

- A. Quantity 2 each.
- B. Estimated Cost: TBD

III. Special Instructions:

- A. Upon successful first article inspection all processes are to be frozen. Any change to the manufacturing process will be cause for a new First Article Inspection.
- B. One sample will be destroyed during testing and will not be returned to the contractor. One sample may be considered as production items under the contract provided the sample could be refurbished to ready for issue (RFI) condition and provided the sample has 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.
- C. Waiver of the destruction of the First Article test piece may be granted if the contractor provides a certified test coupon that is of the same material and has undergone the same special processes as the First Article test piece.
- D. One sample is to be unpainted and all corrosive areas are to be coated with a light preservative on both samples.

IV. Notification of Shipment of Material for Government Testing

- A. Fourteen (14) days prior to shipment of the First Article Sample(s) the contractor shall notify the designated test facility, in writing of the anticipated shipping date, with an information copy to the PCO, ACO, and QAR. The contractor shall also arrange for preliminary inspection of test sample(s) by the CAO/QAR. The First Article Sample(s) shall be forwarded to the following First Article point of contact at the designated test facility:

Fleet Readiness Center Southeast (FRCSE)  
6206 AVIATION AVE  
CECIL COMMERCE CENTER  
FAT TEST OFFICE  
JACKSONVILLE FL 32221-8112  
ATTN: LARRY GIGGEY 4.1.9  
(904) 317-1715

**FIRST ARTICLE TESTS REQUIREMENTS  
(GOVERNMENT TESTING)**

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B. Upon shipment of First Article Sample(s), two (2) copies of the Material Inspection and Receiving Report (DD Form 250), bearing the QAR's signature and indication of preliminary inspection, shall be forwarded to the PCO/ACO Code DSCP, and the designated test facility. In addition, the contractor must supply all detailed process/operation sheets, Inspection Method Sheets, First Article Test Report (Signed by the QAR), and all Certificates of Compliance for material (including chemical analysis), Fluorescent Penetrant Inspection and any out-sourced process conducted on the First Article Sample(s).

These forms and documentation may either be placed in the shipping container with the sample(s) or sent separately, however the envelopes shall be clearly marked, "DO NOT OPEN IN MAILROOM." These forms and documentation shall be sent to the following point of contact:

Fleet Readiness Center Southeast (FRCSE)  
6206 AVIATION AVE  
CECIL COMMERCE CENTER  
FAT TEST OFFICE  
JACKSONVILLE FL 32221-8112  
ATTN: LARRY GIGGEY 4.1.9  
(904) 317-1715

Within 120 days after receipt of the sample(s) the test site shall complete testing/evaluation and submit a copy of their test report with conclusions and recommendations to DSCR-VGC.

**ALTERNATE OFFERS - WAIVER OF FIRST ARTICLE APPROVAL REQUIREMENTS**

I. Unless otherwise specified in the solicitation, NAVAIR reserves the right to waive the First Article Approval. Requirements specified herein for offerors who have previously furnished *IDENTICAL* production articles accepted by the Government or the Original Equipment Manufacturer/Prime Contractor. An offeror requesting waiver of First Article Approval Requirements shall submit evidence with its offer establishing that:

(a) the last production unit was delivered within three (3) years of the issue date of solicitation, AND

(b) the production location to be used for this requirement is the same as used for the previous production run.

Additionally, the offeror shall submit a CERTIFICATION, to be executed by the officer or employee responsible for the offer, stating that:

(c) the articles to be provided will be produced using the same facilities, processes, sequence of operations and approved subcontractors as those previously delivered and accepted by the Government or the Original Equipment Manufacturer/Prime Contractor, AND

(d) the previous production units were manufactured without Material Review Board disposition or waiver/deviation request or rejection of pre-production samples for cause.

(NOTE: This certification concerns a matter within the jurisdiction of an agency of the United States and the making of a false, fictitious, or fraudulent certification may render the maker subject to prosecution under Title 18, United States Code, Section 1001.)

II. Offerors requesting waiver of First Article Approval Requirements under the provisions of this clause are cautioned to submit two prices for articles required herein - one that is based on compliance with the First Article Approval Requirements AND one that is based on a waiver of such requirements. Where an offeror submits only one price and fails to clearly state that the price is based on waiver of the First Article Approval Requirements, it will be deemed to be based on compliance with the First Article Approval Requirements.

III. In the event that waiver of the First Article Approval Requirements is granted, the delivery schedule for the production items shall be reduced by the number of days designated for delivery of First Article Test unit plus the number of calendar days indicated for the government notification of conditional approval or approval. These requirements are specified in the quality assurance section of this solicitation. If the offeror is unable to meet the desired schedule, he shall insert below the alternate delivery schedule he offers to the government.

Offeror's Proposed Alternate Delivery Schedule  
(Based on waiver of First Article Approval Requirements)

Item No. \_\_\_\_\_ Quantity \_\_\_\_\_ Days After Contract Award

**FIRST ARTICLE APPROVAL  
(GOVERNMENT TESTING)**

P/N: 4024T64G03  
NSN: 5306-00-095-6413  
TMS/NOMEN: TF34 , Bolt, Self Retaining  
CRITICALITY: CSI  
DATE OF DETERMINATION: 28-Oct-08

APPLICABLE CLAUSES:

A. The contractor shall deliver unit(s) of lot/item within 180 calendar days from the date of this contract to the activity listed below for the purpose of partial inspection/testing and preparation of test report per the requirements specified in MIL-HDBK-831 prior to forwarding sample(s) with report to the Government designated test facility listed below:

Fleet Readiness Center Southeast (FRCSE)  
6206 AVIATION AVE  
CECIL COMMERCE CENTER  
FAT TEST OFFICE  
JACKSONVILLE FL 32221-8112  
ATTN: LARRY GIGGEY 4.1.9  
(904) 317-1715

B. The contractor shall deliver 2 unit(s) of lot/item within 180 calendar days from the date of this contract to the Government Marking of test sample(s) shipping container: "FOR FIRST ARTICLE TESTING. NOT RFI MATERIAL. DO NOT TAKE UP IN STOCK. CONTRACT NUMBER: TBD. 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 the testing requirements are specified elsewhere in this contract.

C. Within 120 calendar days after the Government testing facility receives the First Article Sample(s), the QAR's signed Material Inspection and Receiving Report, DD Form 250 and all detailed Process/Operation Sheets, Inspection Method Sheets, First Article Test Report (Signed by the QAR), and all Certificates of Compliance for material (including chemical analysis), Fluorescent Penetrant Inspection, any out-sourced process conducted on the First Article Sample(s) and all technical data used to manufacture the First Article Sample(s), the contracting officer shall notify the contractor, in writing, of the conditional approval, 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.

D. 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.

**FIRST ARTICLE APPROVAL  
(GOVERNMENT TESTING)**

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All costs related to these tests are to be borne by the contractor, including any and all costs for additional tests following 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 on 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.

E. If the contractor fails to deliver 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.

F. Unless otherwise provided in the contract, the contractor

1) May deliver the approved First Article as a part of the contract quantity, provided it meets all contract requirements for acceptance and was not consumed or destroyed in testing and;

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

G. 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.

H. The contractor is responsible for providing operating and maintenance instructions, spare parts support, and repair of the First Article during any First Article Test.

I. 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.

J. 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 and production lot.

K. The contractor shall provide specific written notification to the procuring contracting officer informing him of the shipment of any, article(s) furnished in accordance with this clause. Such notification must be addressed to the attention of the ACO with copies to DSCP and 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.

# CONTRACT DATA REQUIREMENTS LIST

Form Approved  
CMB 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 Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-3302, 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.*

A. Contract Line Item No.		B. Exhibit		C. Category <b>ENGINEERING</b>											
D. System/Item <b>5306-00-095-6413 P/N 4024T64G03</b>			E. Contract/PR NO.		F. Contractor										
1. Data Item No. 0004	2. Title of Data Item: <b>CERTIFICATION/DATA REPORTS</b>				3. Subtitle: <b>CERTIFICATION/DATA REPORTS</b>										
4. Authority (Data Acquisition Document No.) DI-MISC-80678/T3			5. Contract Reference		6. Requiring Office DSC Phila.										
7. DD 250 Req LT	9. Dist Statement Required		10. Frequency AS REQUIRED	12. Date of First Submission BLOCK 16		14. Distribution									
8. APP Code A			11. As of Date	13. Date of Subsequent Submission BLOCK 16		a. Addressee	b. Copies								
							Draft	Final							
								Reg	Repro						
<p>16. REMARKS</p> <p>PARA 10.1, 10.2.1, 10.2.2, 10.2.4, 10.5 APPLY</p> <p><b>BLOCK 3:</b></p> <p>SEPARATE REPORTS SHALL BE PROVIDED FOR THE BELOW LISTED SUBTITLES AND SHALL INCLUDE CERTIFICATIONS THAT ALL VENDORS PERFORMING THESE PROCESSES ARE PRIME (OBM) APPROVED SOURCES. IN THE CASE WHERE OTHER THAN THE OBMS SPECIFICATIONS ARE TO BE UTILIZED, SEPARATE CERTIFICATIONS ARE REQUIRED.</p> <p><b>1. MATERIAL CERTIFICATIONS AND ANALYSIS DOCUMENTATION FOR: P/N 4024T64G03</b></p> <p>Bolt material-Inco 718 per GE Specification. C50TF13, CL B, IAW DWG.</p> <p><b>2. PROCESS CERTIFICATIONS FOR: P/N 4024T64G03</b></p> <p>Heat Treat and Processes per GE Specification. C50TF13 CL, B IAW DWG.</p> <p><b>3. PROOF LOAD TESTING CERTIFICATION FOR P/N 4024T64G03</b></p> <p><b>4. INSPECTION CERTIFICATIONS FOR: P/N 4024T64G03</b></p> <p>Fluorescent Penetrent Inspect per C50TF13 CL B, IAW DWG,</p> <p><b>BLOCK 12:</b></p> <p>* UPON SUBMITTAL OF FIRST ARTICLE TESTING SAMPLE(S)</p> <p>CONTRACTOR SITE: FOR REVIEW</p> <p>GOVERNMENT SITE: AS DELIVERABLE</p> <p><b>BLOCK 13:</b></p> <p>**UPON SUBMITTAL OF PRODUCTION LOT INSPECTION SAMPLE(S)</p> <p>CONTRACTOR SITE: FOR REVIEW</p> <p>GOVERNMENT SITE: AS DELIVERABLE</p>						FRCSB ISSC 4.1.9	0	1	0						
												DSCP	0	1	0
												CAO	0	1	0
												15. TOTAL	0	3	0
G. PREPARED BY Nick Adams			H. DATE 18 NOV 2008		I. APPROVED BY			J. DATE 24 JUN 2008							

# CONTRACT DATA REQUIREMENTS LIST

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 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.

A. CONTRACT LINE ITEM NO.				B. EXHIBIT		C. CATEGORY: TDP _____ TM _____ OTHER _____			
D. SYSTEM/ITEM 5306-00-095-6413 P/N 4024T64G03				E. CONTRACT/PR NO.		F. CONTRACTOR			
1. DATA ITEM NO. 0001		2. TITLE OF DATA ITEM CERTIFICATION DATA REPORTS			3. SUBTITLE COMPLETE PROCESS/OPERATION SHEETS				
4. AUTHORITY (Data Acquisition Document No.) DI-MISC-80678/T1			5. CONTRACT REFERENCE		6. REQUIRING OFFICE DSCP-NA--08-19836				
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED	10. FREQUENCY AS REQUIRED	12. DATE OF FIRST SUBMISSION BLOCK 16*		14. DISTRIBUTION				
8. APP CODE A		11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION BLOCK 16**		a. ADDRESSEE		b. COPIES		
						Draft	Final		
							Reg	Repro	
16. REMARKS  PARA. 10.1,10.2,10.2.1,10.2.2,10.2.4,10.5 APPLY//* UPON SUBMISSION OF FIRST ARTICLE TESTING/**SUBSEQUENT SUBMISSION TO BE MADE UPON COMPLETION OF CONTRACT.					FIRCSE ISSC 4.1.9		1		
					D&SCP		1		
					C/AO		1		
					15. TOTAL		3		
1. DATA ITEM NO. 0002		2. TITLE OF DATA ITEM CERTIFICATION DATA REPORTS			3. SUBTITLE COMPLETE INSPECTION METHOD SHEETS				
4. AUTHORITY (Data Acquisition Document No.) DI-MISC-80678/T2			5. CONTRACT REFERENCE		6. REQUIRING OFFICE DSCP-NA--08-19836				
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED	10. FREQUENCY AS REQUIRED	12. DATE OF FIRST SUBMISSION BLOCK 16*		14. DISTRIBUTION				
8. APP CODE A		11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION BLOCK 16**		a. ADDRESSEE		b. COPIES		
						Draft	Final		
							Reg	Repro	
16. REMARKS  PARA. 10.1,10.2,10.2.1,10.2.2,10.2.4,10.5 APPLY//* UPON SUBMISSION OF FIRST ARTICLE TESTING/**SUBSEQUENT SUBMISSION TO BE MADE UPON COMPLETION OF CONTRACT.					FIRCSE ISSC 4.1.9		1		
					D&SCP		1		
					C/AO		1		
					15. TOTAL		3		
1. DATA ITEM NO. 0003		2. TITLE OF DATA ITEM REQUEST FOR DEVIATION			3. SUBTITLE				
4. AUTHORITY (Data Acquisition Document No.) DI-CMAN-80640C			5. CONTRACT REFERENCE		6. REQUIRING OFFICE DSCP-NA--08-19836				
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED	10. FREQUENCY AS REQUIRED	12. DATE OF FIRST SUBMISSION BLOCK 16*		14. DISTRIBUTION				
8. APP CODE A		11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION BLOCK 16**		a. ADDRESSEE		b. COPIES		
						Draft	Final		
							Reg	Repro	
16. REMARKS  Original and two copies					FIRCSE ISSC 4.1.9		1		
					D&SCP		1		
					C/AO		1		
					15. TOTAL		3		
G. PREPARED BY Nick Adams			H. DATE 18 NOV 2008		I. APPROVED BY			J. DATE 20 NOV 2008	

17. PRICE GROUP
18. ESTIMATED TOTAL PRICE

17. PRICE GROUP
18. ESTIMATED TOTAL PRICE

17. PRICE GROUP
18. ESTIMATED TOTAL PRICE

## 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 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 addresses 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.