

FIRST ARTICLE REQUIREMENTS <i>(AFMCI 64-110, AFMCI 23-102 and FAR Part 9, Sub Part 9.3) (Additional Instructions on Page 3)</i>			1. DATE 20020116
2. PIR/MIPR NUMBER	3. PART NUMBER 8143286-50	4. NSN 5365-01-162-8878	
5. FIRST ARTICLE QUANTITY THE FIRST ARTICLE IS <u>2</u> UNIT(S) OF LOT/ITEM			
AND WILL BE: <input checked="" type="checkbox"/> PART OF PRODUCTION QUANTITY <input type="checkbox"/> IN ADDITION TO PRODUCTION QUANTITY			
6. ARTICLES <input type="checkbox"/> WILL <input checked="" type="checkbox"/> WILL NOT SERVE AS A MANUFACTURING STANDARD		7. LONG LEAD TIME ITEMS <input type="checkbox"/> REQUIRED <input checked="" type="checkbox"/> NOT REQUIRED <i>(See FAR 52.209-3 or -4, alternate II)</i>	
8. SPECIAL REQUIREMENT/PRODUCTION FACILITIES <i>(See FAR 52.209-3 or -4 Alternate I)</i> <input checked="" type="checkbox"/> REQUIRED <input type="checkbox"/> NOT REQUIRED "The First Article offered must be manufactured at the facilities in which that item is to be produced under the contract, or if the First Article is a component not manufactured by the contractor, such component must be manufactured at the facilities in which the component is to be produced for the contract. A certification to this effect must accompany each First Article which is offered."			
9. TEST/INSPECTION REQUIREMENTS		F. FIRST ARTICLE DELIVERY:	
A. <input checked="" type="checkbox"/> CONTRACTOR TESTING <input type="checkbox"/> GOVERNMENT TESTING Performance or other characteristics which the First Articles must meet are <u>See Block 12</u>		(1) Due within <u>120</u> calendar days from date contract. (2) Notify <u>15</u> calendar days prior to shipment. (3) Delivered to government at <u>See Block 12</u>	
B. The detailed technical requirements for First Article approval tests are contained in <u>See Block 12</u> <i>(Cite Spec and Para number)</i>		<i>(Set Forth Consignee and Address)</i> (4) Government written notice of approval/disapproval within <u>30</u> days after receipt of first article package. <u>45</u>	
C. <input type="checkbox"/> TEST PLAN REQUIRED (1) DD Form 1423 ELIN _____ (2) Delivery due _____ days from date of contract. (3) Number of days for government approval/disapproval _____ days.		G. Estimated cost of government testing/inspection evaluation. \$ <u>500.00</u>	
D. Contractor's notification to ACO and _____ <i>(Requesting Activity)</i> of test time and location due _____ da _____ of testing.			
E. <input checked="" type="checkbox"/> TEST REPORT REQUIRED (1) DD Form 1423 ELIN <u>1</u> (2) Due <u>120</u> days from date of contract. (3) Forwarded to <u>See Block 12</u> (4) Government written notice of approval/disapproval due _____ days after receipt of contractor's report. <u>30</u> <u>45</u>			
10. DISPOSITION OF FIRST ARTICLES			
<input checked="" type="checkbox"/> Approved First Articles will be forwarded to <u>USAF Supply</u>		<input type="checkbox"/> Disapproved First Articles will be returned to the contractor/ <input checked="" type="checkbox"/> will be retained by <u>OC-ALC/LIAEB</u> pending disposition instructions from the contractor	
<input type="checkbox"/> _____ (entity). First Articles will be expended in testing. Residual components of disapproved First Articles <input type="checkbox"/> will be returned to the contractor/ <input type="checkbox"/> will be retained by _____ pending disposition instructions from the contractor.		<input type="checkbox"/> On purchase requests designated as direct shipments the following disposition will apply. (NOTE: Always applicable on Foreign Military Sales (FMS)). a. Approved First Articles will be returned to the contractor for shipment with production item. b. Disposition of disapproved First Articles will remain the same as marked above.	
<input type="checkbox"/> First Articles will be installed on aircraft/equipment to determine proper fit/function. Approved article will remain on the aircraft/equipment and will not be forwarded to USAF Supply, but will be considered part of the contract quantity.		<input type="checkbox"/> Other Disposition: _____	

TICLA/MAK/100504/18041002

11. CONDITION(S) FOR WAIVER OF FIRST ARTICLE APPROVAL

- a.  Offerors who have previously furnished production quantities of the same or similar article to the prime contractor for delivery to the \_\_\_\_\_ Government, \_\_\_\_\_ DoD, \_\_\_\_\_ Air Force.
- b.  Offerors currently in production of the same or similar article for a \_\_\_\_\_ Government contract \_\_\_\_\_ DoD, \_\_\_\_\_ Air Force approval under the existing contract.
- c.  Offerors who have previously furnished production quantities of the same or similar articles to the \_\_\_\_\_ Government, \_\_\_\_\_ DoD, \_\_\_\_\_ Air Force; provided articles thus furnished, have exhibited satisfactory performance in service in the opinion of the Air Force.
- d.  Provided not more than 36 elapsed since completion of the contract.
- e.  First Article testing will not be waived.
- f.  See Remarks in block 12 below.

NOTE TO BUYER: UNDER CONDITIONS A AND C ABOVE, THE COGNIZANT ENGINEERING ACTIVITY WILL DECIDE WHETHER OR NOT THE ITEM HAS EXHIBITED SATISFACTORY PERFORMANCE IN SERVICE AND PREPARE AND RETAIN SUPPORTING DOCUMENTATION TO FULLY JUSTIFY THIS DECISION. THE BUYER MUST SOLICIT DUAL PRICES (That is, both with and without requirement for first article approval) AND MUST FURNISH THE COGNIZANT ENGINEERING ACTIVITY WITH THE FOLLOWING INFORMATION ON THE PREVIOUSLY SUPPLIED ARTICLE:

A. PROCURING OFFICE                      B. CONTRACT NUMBER                      C. DATE OF CONTRACT                      D. SPECIFICATION NUMBER AND REVISION

12. REMARKS

9A (continued) Part should be manufactured IAW AIR FORCE DWG's 8143286, 8143246, 8143260. The dimensions to meet are specified in the -50 portion of the the assembly DWG 8143286, the -05 portion of the ring DWG 8143246, and the -01 portion of the loop DWG 8143260.

9B (continued) Material Certifications and certifications for all process specifications required by Dwg's. 8143286, 8143246, 8143260, and associated drawings and standards shall be provided in test report. The test report will include but not be limited to a dimensional inspection.

9E3 (continued) One report shall be sent to address below:

OC-ALC/TICLA  
 3001 STAFF DRIVE, T69  
 TINKER AFB OK 73145-3036  
 ATTN: F.A. MONITOR

9F3 (continued) First Articles are to be delivered to below address:

DDOO-SFC (FIRST ARTICLES)  
 BLDG 18 DOOR 4 (97902)  
 8080 PERIMETER RD.  
 TINKER AFB OK 73145-8000  
 DODAAC: FY2033  
 MARK FOR: FIRST ARTICLES  
 ATTN: DDOO-SFC  
 DO NOT POST, NON-ACCOUNTABLE  
 DO NOT PUT INTO SUPPLY

JUSTIFICATION FOR FIRST ARTICLE REQUIREMENT:  
 THE AMOUNT OF TIME PASSED SINCE THE LAST MANUFACTURE OF THIS ITEM IS TOO LONG.

13. COGNIZANT ENG ORGANIZATION RESPONSIBLE FOR CONDUCTING AND/OR APPROVING TEST (Name, Organization, Phone)  
 JUSTIN EVANS/OC-ALC/LIAEB/339-4205

14. PR INITIATOR (Name, Organization, Phone)

**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 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 checked="" type="checkbox"/> TM <input type="checkbox"/> OTHER <input type="checkbox"/>
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<b>D. SYSTEM/ITEM</b> PNEUMATIC TOWER ASSY.	<b>E. CONTRACT/PR NO.</b>	<b>F. CONTRACTOR</b>
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<b>1. DATA ITEM NO.</b> 1	<b>2. TITLE OF DATA ITEM</b> Test/Inspection Report	<b>3. SUBTITLE</b>
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<b>4. AUTHORITY (Data Acquisition Document No.)</b> DI-NDTI-80809B	<b>5. CONTRACT REFERENCE</b>	<b>6. REQUIRING OFFICE</b> OC-ALC/LIAEB
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<b>7. DD 250 REQ</b> DD	<b>9. DIST STATEMENT REQUIRED</b> N/A	<b>10. FREQUENCY</b> OTIME	<b>12. DATE OF FIRST SUBMISSION</b>	<b>14. DISTRIBUTION</b>			
<b>8. APP CODE</b> A		<b>11. AS OF DATE</b> See 16(b)	<b>13. DATE OF SUBSEQUENT SUBMISSION</b>	a. ADDRESSEE	b. COPIES		
			Draft			Final	
						Reg	Repro

<b>16. REMARKS</b> (a) One Report Shall Be Delivered to OC-ALC/TICLA, 3001 Staff Drive, Suite T69, Tinker AFB, OK 73145, ATTN: F.A.Monitor.  (b) Contractor shall submit one copy of the First Article Test report to the above address above NLT 120 days ARO. The Government will review the test data and provide approval/disapproval NLT 30 days after receipt of test results.	See 16(a)	1
	<b>15. TOTAL</b> →	

<b>G. PREPARED BY</b> JUSTIN EVANS/OC-ALC/LIAEB	<b>H. DATE</b> 20020115	<b>I. APPROVED BY</b>	<b>J. DATE</b>
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<b>17. PRICE GROUP</b>
<b>18. ESTIMATED TOTAL PRICE</b>

**CONTRACT DATA REQUIREMENTS LIST**

(1 Data Item)

A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY: TDP <input checked="" type="checkbox"/> TM <input type="checkbox"/> OTHER <input type="checkbox"/>
D. SYSTEM/ITEM PNEUMATIC TOWER ASSY.	E. CONTRACT/PR NO.	F. CONTRACTOR

16. REMARKS (Continued)

## 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.