

FIRST ARTICLE REQUIREMENTS

1. DATE 4 Apr 02

(AFMCI 64-110, AFMCI 23-102 and FAR Part 9, Sub Part 9.3) (Additional Instructions on Page 3)

2. P/R/MIPR NUMBER

3. PART NUMBER

H16DW1673-301

4. NSN

6150-01-288-9983WF

5. FIRST ARTICLE QUANTITY

THE FIRST ARTICLE IS 1 UNIT(S) OF LOT/ITEM 1

AND WILL BE: [ ] PART OF PRODUCTION QUANTITY [X] IN ADDITION TO PRODUCTION QUANTITY

6. ARTICLES

[ ] WILL [X] WILL NOT SERVE AS A MANUFACTURING STANDARD

7. LONG LEAD TIME ITEMS

[X] REQUIRED [ ] NOT REQUIRED

(See FAR 52.209-3 or -4, alternate II)

8. SPECIAL REQUIREMENT/PRODUCTION FACILITIES (See FAR 52.209-3 or -4 Alternate I)

[X] REQUIRED [ ] 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

A. [ ] CONTRACTOR TESTING [X] GOVERNMENT TESTING

Performance or other characteristics which the First Articles must meet are Conformance with all specifications and standards

B. The detailed technical requirements for First Article approval tests are contained in H16DW1673-301 drawings (Cite Spec and Para number)

C. [ ] TEST PLAN REQUIRED

- (1) DD Form 1423 ELIN
(2) Delivery due s from date of contract.
(3) Number of days for government approval/disapproval days.

D. Contractor's notification to ACO and (Requesting Activity) of test time and location due da of testing.

E. [ ] TEST REPORT REQUIRED

- (1) DD Form 1423 ELIN
(2) Due /s from date of contract.
(3) Forwarded to
(4) Government written notice of approval/disapproval due days after receipt of contractor's report.

F. FIRST ARTICLE DELIVERY:

(1) Due within calendar days from date contract.

(2) Notify 30 calendar days prior to shipment.

(3) Delivered to government at Non Accountable Bay, Building 849, Hill AFB Ut. 84056, Attention: Transportation Officer.

(Set Forth Consignee and Address)

(4) Government written notice of approval/disapproval within 90 days after receipt of first article package.

G. Estimated cost of government testinal/inspection evaluation.

\$ \$800.00

10. DISPOSITION OF FIRST ARTICLES

[ ] Approved First Articles will be forwarded to

[ ] 1 (quantity) first articles will be expended in testing. Residual components of disapproved first articles returned to the contractor/ [ ] will be retained by TIELV pending disposition instructions from the contractor.

[ ] 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.

[ ] Disapproved first articles will be returned to the contractor/ [ ] will be retained by TIELV pending disposition instructions from the contractor

[ ] 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.

[ ] Other Disposition:

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, DoD~~  : ~~Article~~ approval under the existing contract.
- c.  Offerors who have previously furnished production quantities of the same or similar articles for a \_\_\_\_\_ 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

The manufacture of this item requires techniques, processes, tooling, testing or finish(es) of such nature that only by First Article testing and evaluation can assurance be obtained that a contractor has the capability of producing the item in accordance with the instructions and data supplied or specified.

13. COGNIZANT ENG ORGANIZATION RESPONSIBLE FOR CONDUCTING AND/OR APPROVING TEST (*Name, Organization, Phone*)

Howard Swanson, YPVO, 5-4595

14. PR INITIATOR (*Name, Organization, Phone*)

## INSTRUCTIONS FOR COMPLETION OF FIRST ARTICLE TEST REQUIREMENTS (AFMC Form 260)

**BLOCKS 1 - 4 AND 14.** WILL BE COMPLETED BY THE INITIATOR OF PURCHASE REQUEST.

**BLOCKS 5 THRU 11, AND 13.** WILL BE COMPLETED BY THE ENGINEER AND/OR EQUIPMENT SPECIALIST. IF LOCAL PURCHASE, INITIATOR OF PURCHASE REQUEST SHALL COMPLETE.

**BLOCKS 1 THRU 4.** SELF-EXPLANATORY

**BLOCK 5.** INSERT QUANTITY OF FIRST ARTICLE TO BE TESTED. INDICATE WHETHER THE FIRST ARTICLE ITEM IS PART OF OR IN ADDITION TO THE PRODUCTION QUANTITY. *(Normally the First Article in "Contractor Testing" are delivered (if not destroyed) with the production items.)* PER FAR 9.301 FIRST ARTICLE MEANS PREPRODUCTION MODELS/SAMPLES, INITIAL PRODUCTION SAMPLES, TEST SAMPLES, FIRST LOTS, PILOT MODELS OR PILOT LOTS.

**BLOCK 6.** INDICATE WHETHER OR NOT THE FIRST ARTICLE WILL SERVE AS A MANUFACTURING STANDARD. *(FAR 9.306(h)).*

**BLOCK 7.** SEE FAR 52.209-3 OR -4, ALTERNATE II.

**BLOCK 8.** SEE FAR 9.308

**BLOCK 9.** MUST BE CHECKED TO INDICATE WHETHER THE CONTRACTOR OR THE GOVERNMENT IS TO PERFORM TESTING. *(FAR 9.306)*

- A. THE SPECIFIC PARAGRAPH(S) OF THE SPECIFICATION MUST BE INCLUDED OR THE PARTICULAR REQUIREMENTS CITED.
- B. THE SPECIFIC PARAGRAPH(S) OF THE SPECIFICATION MUST BE INCLUDED OR THE PARTICULAR REQUIREMENTS CITED.
- C. THIS PARAGRAPH IS OPTIONAL AND IS REQUIRED ONLY WHEN A TEST PLAN IS REQUIRED. THE REQUIRED ENTRIES ARE SELF-EXPLANATORY.
- D. THE "NUMBER OF DAYS" ENTRY SHOULD BE FAR ENOUGH IN ADVANCE OF THE TESTING TO PERMIT ANY GOVERNMENT REPRESENTATION AT THE TESTING SITE.
- E. THIS PARAGRAPH IS SELF-EXPLANATORY. *(NOTE: All dates must be realistic and include adequate production and administrative lead times.)*
- F. (1). THE DELIVERY DATE MUST BE REALISTIC AND INCLUDE ADEQUATE PRODUCTION AND ADMINISTRATIVE LEAD TIMES.
  - (2). THIS NOTIFICATION SHOULD BE NO LESS THAN TEN DAYS.
  - (3). ENTER ADDRESS WHERE FIRST ARTICLE IS TO BE DELIVERED FOR TESTING.
  - (4). THIRTY DAYS OR LONGER NOTIFICATION MUST BE CONSIDERED WHEN GOVERNMENT TESTING REQUIRES SPECIAL FIXTURE AND/OR AIRCRAFT.
- G. THIS ESTIMATE SHOULD BE AS ACCURATE AS POSSIBLE AND INCLUDE GOVERNMENT LABOR COSTS FOR TESTS; TOOLS/TEST EQUIPMENT; GOVERNMENT TEST FACILITY USE; TDY COSTS, TRANSPORTATION OF FIRST ARTICLE TO TEST SITE; GOVERNMENT EVALUATION OF CONTRACTOR TEST REPORT; ETC.

**BLOCK 10.** APPLIES TO GOVERNMENT TESTING. APPLIES TO CONTRACTOR TEST ONLY IF ITEMS ARE NOT SUBMITTED AS PRODUCTION UNITS, IN THESE CASES CITE DISPOSITION.

**BLOCK 11.** SELF-EXPLANATORY. SIMILAR ARTICLES ARE THOSE WHICH, FOR PURPOSE OF MANUFACTURE, ARE SUBSTANTIALLY THE SAME AS THE ITEM BEING PURCHASED *(For example, items that differ only in size or in place of operation (i.e., left vs right side of aircraft)).*

**BLOCK 12.** SELF-EXPLANATORY.

**BLOCK 13 AND 14.** SELF-EXPLANATORY.