

FIRST ARTICLE REQUIREMENTS

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

1. DATE
20040707

2. P/R/MIPR NUMBER	3. PART NUMBER H16DW915-501 H16W915-501	4. NSN 6150-01-145-3355WF
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5. FIRST ARTICLE QUANTITY
THE FIRST ARTICLE IS 2 UNIT(S) OF LOT/ITEM First
AND WILL BE PART OF PRODUCTION QUANTITY 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 (See FAR 52.209-3 or -4, alternate II)
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8. SPECIAL REQUIREMENT/PRODUCTION FACILITIES (See FAR 52.209-3 or -4 Alternate I)
 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 GOVERNMENT TESTING
Performance or other characteristics which the First Articles must meet are Conformance with all drawings and specifications contained in associated engineering data list.

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

C. TEST PLAN REQUIRED
(1) DD Form 1423 ELIN _____
(2) Delivery due _____ endar days 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 _____ prior to start of testing.

E. TEST REPORT REQUIRED
(1) DD Form 1423 ELIN _____
(2) Due _____ ndar days 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 90 calendar days from date contract.
(2) Notify 30 calendar days prior to shipment.
(3) Delivered to government at
OO-ALCMADLV, Bldg 849
Attn: Non Acct Bay, Trans Officer, Hill AFB Ut 84056
(4) Government written notice of approval/disapproval within 30 days after receipt of first article package.

G. Estimated cost of government testing/inspection evaluation.
\$ \$1,000.00

10. DISPOSITION OF FIRST ARTICLES

Approved First Articles will be forwarded to Supply

_____ (ert quantity). First Articles will be expended instesting Residual components of disapproved FirstArticles will be returned to the contractor/ will be retained by _____ 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 _____ 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: _____

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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. _____ DoD. ~~Air Force~~ have received First Article 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 months have 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

Contractor must provide certification of conformance with drawing specifications and may include a form, fit and function of the next higher assembly. First article exhibit and material certification shall be sent to: OO-ALC/MADLV Attn: Non Account Bay, Transportation Officer, Bldg 849, Hill AFB, Utah 84056. Mark articles for: First Article Inspection and Test.

13 COGNIZANT ENG ORGANIZATION RESPONSIBLE FOR CONDUCTING AND/OR APPROVING TEST (Name, Organization, Phone)	14 PR INITIATOR (Name, Organization, Phone)
Michael D. Kasper OO-ALC/WMBB (DSN) 775-5109	Janie Weston OO-ALC/WMBB (DSN) 777-4730

REV:	ENGINEERING DATA REQUIREMENTS (ATTACHMENT "A")	
NOTE: MILITARY SPECIFICATIONS /STANDARDS WILL NOT BE FURNISHED IN THE BID SET.		
1. THE FOLLOWING INSTRUCTIONS ARE FURNISHED FOR THE MANUFACTURE OF		
Wiring Harness		
2. PART NUMBER H16DW915-501	3. NATIONAL STOCK NUMBER 6150-01-145-3355WF	
4. THE FOLLOWING SPECIFICATIONS/STANDARDS, ETC., WILL BE USED IN LIEU OF THE DATA INDICATED. THE SUPERSEDED DATA WILL NOT BE FURNISHED UNLESS SO INDICATED.		
4. This item is a aircraft part. For all soldering requirements use the appropriate portion of Mil-STD-2000 that applies to aircraft soldering. This standard can be obtained from the following: "US Naval Publication and forms Center, 5801 Tabor Avenue, Philadelphia, PA, 19120. PH 215-697-3321. When ordering specify that this document is in the archives.		
5. 16pr106 is not furnished. Braid per 16PR8817 if applicable.		
6. Tolerances for breakout lengths of more than 6 inches shakk be -00.00 inches +0.5 inches.		
7. The source for the ANTI-SaBATOGE LACQUER (material 114-136305) if required is available from: Organic Products Company Cage 01195 Name: Torque Seal (F-900) color Red 1963 East Irving Boulervard PO Box 428 Irving Tx. 75060-4555 Ph 215-439-7321		
8. Section 1, Page #, Paragraph 3, Note 2 of 16PR145 does not apply.		
PREPARED BY Eddie Walter	SYMBOL LGMPE	DATE 20040417