

**FIRST ARTICLE REQUIREMENTS**

1. DATE

20040312

*(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

9893-0545-1

4. NSN

1560-01-483-4196

5. FIRST ARTICLE QUANTITY

THE FIRST ARTICLE IS 2 UNIT(S) OF LOT/ITEM lot

AND WILL BE:  PART OF PRODUCTION QUANTITY  IN ADDITION TO PRODUCTION QUANTITY

6. ARTICLES

WILL  WILL NOT SERVE AS A MANUFACTURING STANDARD

7. LONG LEAD TIME ITEMS

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)*

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 9893-0545 Rev A

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 30 calendar days from date of contract.
- (3) Number of days for government approval/disapproval 15 days.

D. Contractor's notification to ACO and \_\_\_\_\_ *(Requesting Activity)*  
of test time and location due \_\_\_\_\_ days prior to start of testing.

E.  TEST REPORT REQUIRED

- (1) DD Form 1423 ELIN \_\_\_\_\_
- (2) Due 60 calendar days from date of contract.
- (3) Forwarded to Steven Lamb 226 Cochran St  
Robins AFB, GA 31098-1622
- (4) Government written notice of approval/disapproval due 15 days after receipt of contractor's report.

F. FIRST ARTICLE DELIVERY:

(1) Due within 90 calendar days from date contract.

(2) Notify 15 calendar days prior to shipment.

(3) Delivered to government at TBD upon receipt of TEST REPORT because of needs in the field.

(4) Government written notice of approval/disapproval within 15 days after receipt of first article package.

G. Estimated cost of government testing/inspection evaluation.  
\$ \_\_\_\_\_

10. DISPOSITION OF FIRST ARTICLES

Approved First Articles will be forwarded to \_\_\_\_\_

\_\_\_\_\_ *(insert quantity)* First Articles will be expended in testing. Residual components of disapproved First Articles  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: \_\_\_\_\_

2. P/R/MIPR NUMBER	3. PART NUMBER 9893-0545-1	4. NSN 1560-01-483-4196
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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 contract and who 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 \_\_\_\_\_ 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

When submitting the Test Plan please include:

TEST EQUIPMENT USED

GAGE CALIBRATION CERTS

PROCESS PLANS

When submitting the Test Report, the following items should be included:

MATERIAL CERTS

COATING CERTS

ANY WORK NOT PERFORMED BY THE CONTRACTOR SHOULD INCLUDE CERTS

QA INSPECTION SHEETS

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

<b>ENGINEERING DATA LIST</b>		DATE	PAGE 1 OF 3 PAGE
NSN 1560014834196	REFERENCE NUMBER 9893-0545-1	CAGE AND NAME 98752/AIR FORCE	NOUN FAIRING
APPLICATION MH-60G	TECHNICIAN / ENGINEER R FIELDS	PURCHASE REQUEST NUMBER	PREPARING ACTIVITY / PHONE LGCECA/468-3061

NOTE: \*FURNISH CODES: S-FURNISHED WITH THIS SOLICITATION; M - UNDIMENSION OR STABLE BASE COPY REQUIRED. REFERENCE COPY FURNISHED FOR INFORMATION. WORKING COPY TO BE FURNISHED SUCCESSFUL BIDDER. P-PHOTO COPY REQUIRED. R - FURNISHED ON CONTRACTOR REQUEST WITH PCO APPROVAL; O-CONTRACTOR MUST ACQUIRE.

DOCUMENT NUMBER / NAME	CAGE CODE	REV	NR SHEETS	FURN CODE*	DIST CODE	REMARKS / NOTE REFERENCE
9893-0545	98752	A	2	S	A	-1

REMARKS / NOTES (Continue on WR-ALC/TIL FORM 0-762A)

NSN #1560014834196

**GENERAL NOTES:**

1. ALL GOVERNMENT DOCUMENTS REFERENCED IN THIS DATA PKG ARE STIPULATED IN DOD INDEX OF SPECS AND STANDARDS. COPIES OF SPECS LISTED IN DODISS CAN BE OBTAINED BY WRITING TO THE DEPT OF DEFENSE SINGLE STOCK POINT (DODSSP), 700 ROBBINS AVE, BLDG #4, SEC D, PHILADELPHIA, PA, 19111-5098. TELEPHONE NUMBER FOR SPECIAL ASSISTANCE CUSTOMER SERVICE IS (215) 697-2179, FAX NUMBER (215) 697-1462, WEBSITE, [HTTP://WWW.DODSSP.DAPS.MIL](http://www.dodssp.daps.mil). 2. WHEN A CANCELLED GOVT DOCUMENT IS SUPERSEDED BY ANOTHER DOCUMENT, THE SUPERSEDING DOCUMENT WILL BE IN EFFECT UNLESS OTHERWISE SPECIFIED. IN THE EVENT THERE IS NO SUPERSEDING DOCUMENT, OFFERORS MAY SUBMIT, AT THEIR DISCRETION, ALTERNATIVES TO THE SUPERSEDED OR CANCELLED GOVT DOCUMENTS CITED IN THE TECHNICAL DATA PACKAGE. UNLESS THE ALTERNATIVE IS SPECIFICALLY APPROVED BY THE GOVT, THE SUPERSEDED OR CANCELLED DOCUMENT SHALL REMAIN FULLY APPLICABLE. 3. AS APPLICABLE, ALL CONTRACTOR DOCUMENTS WHICH REFERENCE QUALIFICATION BY THE PRIME ARE CHANGED TO READ "QUALIFICATION BY THE GOVT".

DRAWINGS IDENTIFIED WITH FURNISH CODE "M" ARE PROVIDED HEREIN FOR REFERENCE ONLY. THE SUCCESSFUL BIDDER UPON HIS REQUEST TO THE PROCUREMENT CONTRACTING OFFICE WILL BE FURNISHED A FULL SCALE DRAWING ON ALL STABLE MATERIAL.

THIS DATA PACKAGE CONTAINS THE OUTLINE DIMENSIONS AND PERFORMANCE REQUIREMENTS NECESSARY TO MANUFACTURE THIS ITEM. THE SUCCESSFUL BIDDER MUST HAVE THE ENGINEERING CAPABILITIES NECESSARY TO FABRICATE, TEST, AND FURNISH AN ACCEPTABLE AIR FORCE SPARE WHILE COMPLYING WITH ALL PERFORMANCE SPECIFICATIONS. THE FINISHED PRODUCT(S) MUST MEET FORM, FIT, AND FUNCTION REQUIREMENTS.

THE SUCCESSFUL BIDDER MUST ACQUIRE THE BASIC PART NUMBER FROM THE MANUFACTURER AND SCREEN THE PART IN ORDER TO MEET ALL THE NECESSARY PERFORMANCE REQUIREMENTS OF THIS DATA PACKAGE.

THE CONTRACTOR MUST ADHERE TO SPECIFICATION CONTROL OR SOURCE CONTROL DRAWING(S). THE ITEMS MUST BE PROCURED FROM THE LISTED VENDORS. ANY DEVIATION AND/OR MODIFICATION MUST BE APPROVED BY THE CONTRACTING OFFICER FOR SUBSTITUTION FROM OTHER THAN SUGGESTED/APPROVED SOURCES.

IN AREAS WHERE THE MIL-C-83286 URETHANE TOP COAT VIOLATES ENVIRONMENTAL CONTROL LAWS, MIL-C-85285, TYPE I, POLYURETHANE TOP COAT MAY BE USED.

THESE DOCUMENTS CONTAIN A LEGEND IDENTIFYING THE DATA AS PROPRIETARY TO THE LOCKHEED AIRCRAFT CORP (LAC). LAC AUTHORIZED THE GOVERNMENT TO USE THE DATA IN THE PROCUREMENT OF C141 AIRCRAFT SPARES AND MAINTENANCE. ACCORDINGLY, THE DATA MAY BE USED IN THE MANUFACTURE OF THE PART(S) IDENTIFIED HEREIN.

THE USE OF POLYVINYLCHLORIDE (PVC) INSULATED WIRING IS PROHIBITED. MIL-HDBK-454, GUIDELINE 71, PARA 4.3.3 APPLIES. MATERIALS ACCEPTABLE AS INSULATION ON WIRING OR SLEEVING ARE AS STATED IN MIL-STD-1587C, PARA 5.2.7. THE INSULATION MATERIAL REQUIREMENTS OF MIL-STD-1587, PARA 5.2.7 TAKE PRECEDENCE OVER ANY PVC INSULATION MATERIAL REQUIREMENTS REFERENCED IN THE DRAWINGS LISTED.

NSN #1560014834196

THE SUCCESSFUL BIDDER SHALL HAVE THE NECESSARY ENGINEERING/TECHNICAL SKILLS AVAILABLE TO INTERPRET LOFT/MYLAR DATA AND DESIGN SPECIAL TOOLING NECESSARY TO MANUFACTURE THIS ITEM.

FINISHED PARTS SHALL EITHER BE GRIT BLASTED PER PS12040, LIQUID HONED PER PS12045, OR ALKALINE CLEANED PER PS12030, TYPE III.

WHERE SPECIFIED, CHEM MILLING IS MANDATORY.

Digital Loft Data is available as Initial Graphics Exchange Specification (IGES) files for direct input to CAD/CAM Systems. The successful bidder, upon written request to the Procurement Contracting Officer (PCO), may obtain this DATA for manufacturing purposes.

DATA MAY BE USED AND DISSEMINATED AS NECESSARY TO DETERMINE WHETHER OR NOT THE POTENTIAL OFFEROR WILL PROPOSE AND/OR PREPARE A PROPOSAL PROVIDED THE OFFEROR COMPLIES WITH THE RESTRICTIONS SET FORTH HEREIN, EXPORT CONTROL LAWS, AND OTHER APPLICABLE LAWS. AUTHORIZATION WAS RECEIVED ON \_\_\_\_\_.

WARNING—THIS DOCUMENT CONTAINS TECHNICAL DATA WHOSE EXPORT IS RESTRICTED BY THE ARMS EXPORT CONTROL ACT (TITLE 22, U.S.C., SEC 2751, ET SEQ.) OR THE EXPORT ADMINISTRATION ACT OF 1979, AS AMENDED, TITLE 50, U.S.C., APP. 2401 ET SEQ. VIOLATORS OF THESE EXPORT LAWS ARE SUBJECT TO SEVERE CRIMINAL PENALTIES.

AS APPLICABLE, ALL CONTRACTOR DOCUMENTS WHICH REFERENCE QUALIFICATION BY THE PRIME ARE CHANGED TO READ, "QUALIFICATION BY THE GOVERNMENT SHALL BE CONDUCTED AS IDENTIFIED HEREIN".

CLASSIFIED/CONFIDENTIAL DATA WILL BE FURNISHED TO THE BIDDER/CONTRACTOR AWARDEE UPON REQUEST TO THE PROCUREMENT CONTRACTING OFFICER (PCO).

F-15 Loft Data Book provided for reference and inspection purposes only. Use of this book in conjunction with Digital (IGES Format) Loft Data, will provide the necessary information to ensure accurate Loft surface.

# AMC/AMSC SCREENING ANALYSIS WORKSHEET

PAGE 1 OF 2

PRIORITY  
CATEGORY

POTENTIAL  
REQUIREMENT  
IDENT. DATE

## SECTION A ITEM IDENTIFICATION AND INFORMATION

1. NSN 1560014834196	2. NOUN FAIRING	3. END ITEM MH-60G	4. PCC	5. ERRC
6. INI	7. QTY	8. UNIT COST	9. IDENTIFYING NUMBER (PART NO.) R/N: 9893-0545-1 CAGE: 98752 REV:	
10. BP/SMC/MPC/FY / / /	11. PR YRS	12. EST ANNUAL BUY VALUE	13. PR/MIPR VALUE	
14. COMM OFF-THE-SHELF ITEM (Y/N/U):	15. FORM 1 TYPE ITEM (Y/N/U):	16. NUC. CERT. END ITEM (Y/N/U):	17. HARD CRIT. IND (Y/N/U):	
NEXT HIGHER ASSEMBLY				
18. NSN:	19. NOUN:	20. R/N:	21. CAGE:	

## SECTION B SUMMARY OF SCREENING ACTION

1. STAT	2. DIV	3. CTIC	4. ACQUISITION IDENTIFYING NUMBER R/N: 9893-0545-1 CAGE: 98752		5. REV	6. CQR/I&A
7A. DESIGN DIS: Y	7B. SPEC CNTRL: N	7C. SRC CNTRL: N	7D. MIL/IND/CONTR PERF SPEC: N			
8. ST/STE REQ (Y/N/U): N	9. ST/STE AVAIL (Y/N/U): N	10. DATA COMPLETE (Y/N/U): Y	11. LIMITED RIGHTS (Y/N/U): N			
12. AAC	13. AMC/AMSC 2G	14. DCC CX	15. EXP DT 0314	16. PRV AMC/S/DT 3H / 0000	17. NBR DRWGS REVD 2	
18. AMC COMPLETION DT:			19. MM RECMD AMC/AMSC:			
20. DATE BEGAN		IM	EQ/SP	CR TECH	CR ENGR	MM ENGR
21. DATE COMPLETED				12Mar04		6Feb04
22. CODE/PHONE NR NAME		/	/	DF / 472-3061 R FIELDS	/	/ 468-7261 s.lamb
23. ORGANIZATION				LGECA		lue

## SECTION C ECONOMIC EVALUATION

EST SAVING/LOSS OVER FUTURE PROG	A. SAV FACTOR %	B. \$ COST OF BREAKOUT
(ABV x A x PROG YRS) - B =		

## PROCUREMENT SUPPORT REQUIRED

1. FIRST ARTICLE TEST (Y/N):	2. TECHNICAL DATA PACKAGE (Y/N): Y
3. EXPORT CONTROL (Y/N): Y	4. PRODUCTION SAMPLE REQ (Y/N): N
5. MLO/ARTWORK (M/S/B/N): N	6. SAMPLE FURN (Y/N): N
7. ENGR NOTES	Y
8. PR RETURN REASON CODE:	9. PR NUMBER:

## SECTION E APPROVED SOURCES

DESIGN ACTIVITY INFORMATION			SUPPLIER INFORMATION		
CAGE	REFERENCE NUMBER	RNC	CAGE	CONTRACTOR'S NAME	TYPE
98752	9893-0545-1	32	98752	AIR FORCE	

