

ENGINEERING DATA LIST

DATE

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NSN	REFERENCE NUMBER	CAGE AND NAME	NOUN
5342-00-304-2952	337825-5R	98897, LOCKHEED	HINGE, AILERON
APPLICATION	TECHNICIAN / ENGINEER	PURCHASE REQUEST NUMBER	PREPARING ACTIVITY / PHONE
C-130, KC-130	T. GIDDENS		WR-ALC / LGECB472-3040

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
337825	98897	P	1	S	C	-5R HINGE AILERON
LS4023	98897	B	1	S		MATERIAL
LAC0471	98897					NOT REQUIRED
LAC G14	98897					NOT REQUIRED
FINISH F	98897					USE MIL-C-5541 CLASS 1A
FINISH 19	98897					USE MIL-PRF-23377 TYPE I CLASS C
FINISH 24	98897					USE MIL-PRF-85285 TYPE I
LAC0227	98897					USE MIL-STD 130
LAC0701	98897					USE STP51-400
363174	98897					NOT REQUIRED
STP51-400	98897	D	36	S	C	MACHINE PER
DS5025	98897	AB	25	S	C	NON- STD ABB.
SPARES CONF.						PER B/P

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

Please see attached engineering notes.

AMC/AMSC SCREENING ANALYSIS WORKSHEET

PRIORITY
CATEGORY

POTENTIAL
REQUIREMENT
IDENT. DATE

SECTION A

ITEM IDENTIFICATION AND INFORMATION

1. NSN 5342-00-304-2952	2. NOUN HINGE AILERON	3. END ITEM C-130, KC-130	4. PCC	5. ERRC
6. INI	7. QTY	8. UNIT COST	9. IDENTIFYING NUMBER (PART NO.) R/N: 337825-5R CAGE: 98897 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): N	15. FORM 1 TYPE ITEM (Y/N/U): N	16. NUC. CERT. END ITEM (Y/N/U): N	17. HARD CRIT. IND (Y/N/U): N	
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: 337825-5R CAGE: 98897		5. REV	6. CQR/I&A
7A. DESIGN 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 00 / 0000		17. NBR DRWGS REVD 4	
18. AMC COMPLETION DT: 23Mar04		19. MM RECMD AMC/AMSC:				
IM		EQ/SP		CR TECH		CR ENGR
20. DATE BEGAN				16Mar04		22Mar04
21. DATE COMPLETED				23Mar04		22Mar04
22. CODE/PHONE NR NAME		/ /		TG / 472-3040 TONY GIDDENS		/ 468-1926 MARLON NELSON
23. ORGANIZATION				WRALC/LGECB		WR-ALC/LBRSM

SECTION C

ECONOMIC EVALUATION

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

PROCUREMENT SUPPORT REQUIRED

1. FIRST ARTICLE TEST (Y/N): Y	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) (Y/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
98897	337825-5R	32	98897	LOCKHEED	

AMC / AMSC SCREENING ANALYSIS WORKSHEET

(CONTINUING SHEET)

PAGE 2 OF 2

NSN: 5342-00-04-2952

AMC/AMSC: 2G

IM DATE BEGAN:

SECTION F

SCREENING EVALUATION/REMARKS

1. JUSTIFICATION FOR SUFFIX CODE OTHER THAN G:

2. ACTION TAKEN/BEING TAKEN TO IMPROVE COMPETITIVE STATUS:

3. REMARKS:

SECTION G

MISCELLANEOUS INFORMATION

1. PROCUREMENT HISTORY (LAST 5 BUYS):

STD PRICE

AWARD DATE	CLIN QTY	UNIT PRICE	SUPPLIERS CAGE	AMC/AMSC	AMOC	NO SOL	BIDS RCY

2. VALUE ANALYSIS DATA

ECON PROD QTY	PROJ BUY QTY	ANLYS DATE	DIR LAB HOURS	DIR MAT COSTS	IND COST & PROFIT	TARGET PRICE	SRC REV

REMARKS:

3. POTENTIAL SOURCES

DESIGN ACTIVITY INFORMATION

SUPPLIER INFORMATION

CAGE	REFERENCE NUMBER	RNC	CAGE	CONTRACTOR'S NAME	Orig/Eval

NSN # 5342-00-304-2952

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.

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- 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.

FIRST ARTICLE REQUIREMENTS

1. DATE

20040322

(AFMCI 64-1) (AFMCI 23-10) and FAR Part 9, Sub Part 9.3 (Additional Instructions on Page 3)

2. P/R/MIPR NUMBER

3. PART NUMBER

337825-5R

4. NSN

5342-00-304-2952

5. FIRST ARTICLE QUANTITY

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

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 52.209-3r -4, alternate II)

8. SPECIAL REQUIREMENT / PRODUCTION FACILITIES (See FAR 52.209-3r -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 Form F and Function required

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 1423E LIN _____
- (2) Delivery due _____ calendar 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 _____ days prior to start of testing.

E. TEST REPORT REQUIRED

- (1) DD Form 1423E LIN _____
- (2) Due _____ calendar 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 180 calendar days from date contract.
- (2) Notify 15 calendar days prior to shipment.
- (3) Delivered to government at DLA Central Receiving DDWG ER
Special Handling, First Article Unit
455 Byron St. Robins AFB, GA 31098-1887
(Set Forth Consignee and Address)
- (4) Government written notice of approval/disapproval within 75 days after receipt of first article package.

G. Estimated cost of government testing/inspection evaluation.
\$ \$2,250.00

10. DISPOSITION OF FIRST ARTICLES

Approved First Articles will be forwarded to Supply

_____ (ert quantity). First Articles will be expended in testing. Residual components of disapproved First Articles will be returned to the 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: SEE BLOCK 12 (REMARKS)

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~~ 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 24 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

One First Article will be expended in testing, residual components of disapproved First Articles will not be returned to the contractor. One First Article will be retained by the government, pending disposition instructions from the Contractor Officer.

For government testing, First Articles shall be retained by the government, pending disposition instructions from the Contractor Officer.

13. COGNIZANT ENG ORGANIZATION RESPONSIBLE FOR CONDUCTING AND/OR APPROVING TEST (Name, Organization, Phone)
MARLON NELSON / LBRS / 468-1926

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 52.209-30R -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.

FIRST ARTICLE JUSTIFICATION

NSN: 5342-00-304-2952
NOUN: HINGE, AILERON

P/N: 337825-5R
USED ON: C-130

A First Article Inspection is required due to the following item characteristics:

- (x) Critical to safety/operations: _____
- _____
- () First competitive procurement, data unproven: FF&F REQUIRED TO PROVE THE DATA.
- (X) Forging, casting, extrusion _____
- (X) Close tolerance/precision machining _____
- () Bonded-panel: _____
- () Complex contours requiring loft/mylar data: _____
- () Requires numerical controlled equipment to manufacture: _____
- (x) Critical characteristics not verifiable by normal testing: _____

First Article required to ensure contractor's capabilities to manufacture Air Force Spares per data requirements.

We the Engineering organization who manages this item, is not reasonably assured that this contractor can produce a product that conforms to all contract requirements for acceptance. We have, therefore, determined that the contractor must demonstrate the capability to produce an acceptable item IAW FAR 9.303 and AFCMI 64-110. Demonstration of the contractor's ability, prior to production as provided only by F/A testing, is also necessary since it provided significant benefits to and protects both the government and the contractor. When deficiencies are not found until after production has started the flexibility to correct data errors, material deficiencies, manufacturing errors, etc., without significant impact is lost. If contract termination becomes necessary, major litigation would be involved.

Approved for F/A requirements where PR is less than \$25,000:

ENGINEER: MARLON NELSON DATE: 22-Mar-04

LBLRS (SUPERV): N/A DATE: N/A