

REQUEST FOR QUOTATIONS		THIS RFQ <input checked="" type="checkbox"/> IS <input type="checkbox"/> IS NOT A SMALL BUSINESS SET-ASIDE		PAGE 1 OF 14 PAGES
1. REQUEST NO. SPE4A7-15-T-2186	2. DATE ISSUED 2014 NOV 05	3. REQUISITION/PURCHASE REQUEST NO. 0055799824	4. CERT.FOR NAT. DEF. UNDER BDSA REG. 2 AND/OR DMS REG. 1	RATING DO-C9
5. ISSUED BY DLA AVIATION ASC SUPPLIER OPER AE AND AF DIV 8000 JEFFERSON DAVIS HWY RICHMOND VA 23297 USA Name: GARLAND PEAY Buyer Code:PARDA3 Tel: 804-279-2508 Fax: 804-279-6157 Email: ROY.PEAY@DLA.MIL			6. DELIVER BY (Date) SEE SCHEDULE	
8. TO:			7. DELIVERY <input type="checkbox"/> FOB DESTINATION <input checked="" type="checkbox"/> OTHER (See Schedule)	
			9. DESTINATION	
			a. NAME OF CONSIGNEE See Schedule	
			b. STREET ADDRESS	
			c. CITY	
			d. STATE	e. ZIP CODE
10. PLEASE FURNISH QUOTATIONS TO THE ISSUING OFFICE IN BLOCK 5 ON OR BEFORE CLOSE OF BUSINESS (Date) 2014 NOV 17		IMPORTANT: This is a request for information, and quotations furnished are not offers. If you are unable to quote, please so indicate on this form and return it to the address in Block 5. This request does not commit the Government to pay any costs incurred in the preparation of the submission of this quotation or to contract for supplies or services. Supplies are of domestic origin unless otherwise indicated by quoter. Any representations and/or certifications attached to this Request for Quotations must be completed by the quoter.		
11. SCHEDULE (See Continuation Sheets)				

POC INFORMATION:

DRAWINGS MAY BE OBTAINED AT <https://pcf1.bsm.dla.mil/cfolders>
DISCREPANCIES FOUND IN BIDSETS SHOULD BE E-MAILED TO Dscr.PdmdDistribution@dlamail

ALL OTHER QUESTIONS (SOLICITATION REQUIREMENTS, ITEM DESCRIPTION, AWARD CHOICE, ETC.), PLEASE CONTACT THE BUYER SHOWN ABOVE.

QUESTIONS REGARDING OPERATION OF THE DLA-BSM INTERNET BID BOARD SYSTEM SHOULD BE E-MAILED to DibbsBSM@dlamail

FOR IMMEDIATE ASSISTANCE, PLEASE REFER TO THE FREQUENTLY ASKED QUESTIONS (FAQS) ON BSM DIBBS AT:
<https://www.dibbs.bsm.dla.mil/Refs/help/DIBBSHelp.htm> OR PHONE 1-855-DLA-0001 (1-855-352-0001).

MASTER SOLICITATION

THIS SOLICITATION INCORPORATES THE TERMS AND CONDITIONS SET FORTH IN THE DLA MASTER SOLICITATION FOR EPROCUREMENT AUTOMATED SIMPLIFIED ACQUISITIONS (PART 13) REVISION 25 (OCTOBER 14, 2014) WHICH CAN BE FOUND ON THE WEB AT:
http://www.dla.mil/Acquisition/Documents/EProcurement_DLA_Automated_Master_Solicitation_REV25OCT2014.docx

12. DISCOUNT FOR PROMPT PAYMENT	a. 10 CALENDAR DAYS (%)		b. 20 CALENDAR DAYS (%)	c. 30 CALENDAR DAYS (%)	d. CALENDAR DAYS	
					NUMBER	PERCENTAGE
NOTE: Additional provisions and representations <input type="checkbox"/> are <input checked="" type="checkbox"/> are not attached.						
13. NAME AND ADDRESS OF QUOTER				14. SIGNATURE OF PERSON AUTHORIZED TO SIGN QUOTATION		15. Date of Quotation
a. NAME OF QUOTER CAGE				16. SIGNER		b. TELEPHONE
b. STREET ADDRESS						
c. COUNTY						
d. CITY	e. STATE	f. ZIP CODE	c. TITLE (Type or Print)		AREA CODE	
					NUMBER	

Continuation Sheet	Reference No. of Document Being Continued: SPE4A7-15-T-2186	Page 2 of 14
--------------------	--	--------------

SECTION A

THIS BUY MAY BE A CANDIDATE FOR AUTOMATED AWARD. HOWEVER, AUTOMATED SOLICITATIONS CONTAINING FIRST ARTICLE TEST REQUIREMENTS ARE NOT CANDIDATES FOR AN AUTOMATED AWARD. ALL QUOTES MUST BE SUBMITTED VIA THE DLA INTERNET BID BOARD SYSTEM (DIBBS) AT <https://www.dibbs.bsm.dla.mil>. MICRO-PURCHASE QUOTES MAY BE AWARDED PRIOR TO RETURN DATE.

ALL QUOTES MUST BE SUBMITTED VIA THE DLA INTERNET BID BOARD SYSTEM (DIBBS) AT <https://www.dibbs.bsm.dla.mil>.

DLAD 52.219-9015 COMBINED SERVICE-DISABLED VETERAN-OWNED SMALL BUSINESS/SMALL BUSINESS SET ASIDE INSTRUCTIONS - TYPE 1 APPLY

NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM 336413 SEE <http://www.sba.gov/content/table-small-business-size-standards> FOR THE CORRESPONDING SMALL BUSINESS SIZE STANDARD.

DFARS 252.225-7001, BUY AMERICAN AND BALANCE OF PAYMENTS PROGRAM, APPLIES TO ALL QUOTES ABOVE THE MICRO-PURCHASE THRESHOLD.

ORIGIN INSPECTION REQUIRED - FAR 52.246-2 APPLIES

THE CONTRACTOR SHALL COMPLY WITH THE ISO 9001 HIGHER-LEVEL QUALITY STANDARD. FAR 52.246-11 HIGHER-LEVEL CONTRACT QUALITY REQUIREMENT and DLAD 52.246-9043 HIGHER-LEVEL CONTRACT QUALITY REQUIREMENT

CONTINUED ON NEXT PAGE

Continuation Sheet	Reference No. of Document Being Continued: SPE4A7-15-T-2186	Page 3 of 14
--------------------	--	--------------

SECTION A

(NON-MANUFACTURERS) APPLY.

MEASUREMENT AND TEST EQUIPMENT (M/TE) APPLIES (DLAD 52.246-9003).

THIS BUY IS NOT FAST PAY

FIRST ARTICLE APPROVAL - GOVERNMENT TESTING REQUIRED (FAR 52.209-4)

THE CONTRACTOR SHALL DELIVER 000001 UNIT(S) OF LOT/ITEM

1620/12013964 WITHIN 000120 CALENDAR

DAYS FROM THE DATE OF THIS CONTRACT TO THE GOVERNMENT AT

FB2029 FOR FIRST ARTICLE TESTS.

WITHIN 000000 CALENDAR DAYS AFTER THE GOVERNMENT RECEIVES

THE FIRST ARTICLE, THE CONTRACTING OFFICER SHALL NOTIFY THE CONTRACTOR,

IN WRITING, OF THE CONDITIONAL APPROVAL, APPROVAL, OR DISAPPROVAL OF THE

FIRST ARTICLE.

Offerors are encouraged to submit price break information with their quotes. Solicitations which are manually evaluated and awarded at increased quantities may be awarded based on the price break information submitted with the offeror's original quotation without further solicitation or discussion.

If you anticipate quoting on a solicitation after the closing date, please submit a DIBBS quote with a bid type of "No Bid" and place an anticipated quote date or the reason you are not willing to quote. This does not prevent you from submitting an actual quote on DIBBS at a later

CONTINUED ON NEXT PAGE

SPE4A7-15-T-2186

SECTION A

date. It will overlay your previous no quote. This informs buyers of your intention to quote and prevents multiple calls for updates and cancelling of requirements assumed to be non-procurable due to no quotes/sources. The submission of an anticipated quote date does not preclude DLA from making an award to another acceptable timely offer.

Procurement History for NSN/FSC:012013964/1620

CAGE	Contract Number	Quantity	Unit Cost	AWD Date
6Z056	SPE4A714M4714	15.000	1150.00000	20140116
32664	SPE4A713MD113P00002	15.000	1397.00000	20130708
32664	SPM4A708M0885P00002	60.000	848.00000	20071017
32168	SP040706D0549000152	16.000	978.00000	20060331
32168	SP040706D05490001	16.000	978.00000	20060331
32168	SP040705MTC02P00053	11.000	958.00000	20050930
32168	SP040705MTC02	11.000	958.00000	20050930
32664	SP040705MBV23	25.000	897.00000	20050720
32664	SP040705MBV23	25.000	897.00000	20050720
30842	SP047503MGC32	8.000	2377.87000	20021205
30842	SP040001MW931	15.000	799.12000	20010228
8X808	F4263094M0398	10.000	714.80000	19940415
10000	F4260090M3667	3.000	1003.00000	19910413
10000	F4263091M1536	6.000	1003.00000	19910226

This solicitation is being issued under the First Destination Transportation (FDT) program. If this acquisition is for Foreign Military Sales (FMS) or has an APO/FPO ship-to address, FDT will not apply and normal procedures should be followed. For FDT program transportation requirements, see DLAD clauses 52.247-9059 F.O.B. Origin, Government Arranged Transportation and 52.247-9058, First Destination Transportation (FDT) Program - Shipments Originating Outside the contiguous United States (OCONUS). Additional information about FDT can be found on the FDT website (<http://www.dla.mil/FDTPI/>).

CONTINUED ON NEXT PAGE

Continuation Sheet	Reference No. of Document Being Continued: SPE4A7-15-T-2186	Page 5 of 14
<p style="text-align: center;">SECTION B</p> <p>PR: 0055799824 NSN/MATERIAL:1620012013964</p> <p>ITEM DESCRIPTION PIN,TRUNNION</p> <p>PIN,TRUNNION THE FOLLOWING EXCEPTIONS TO DWG:L3400392 APPLY: NOTES 1-3 NOT APPLICABLE DWG:L3400392(-001), E.O.# 12C3510-H, NOTES:7-19 DWG:200310641, NOTE:19.1 DWG:200925098, NOTE:19.2 DWG:200310642, NOTE:19.3 .</p> <p>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.</p> <p>5. OO-ALC LANDING GEAR ENGINEERING RETAINS ALL RIGHTS TO REVIEW AND ACCEPT MATERIAL REVIEW BOARD (MRB#S) DISPOSITIONS PRIOR TO SHIPMENT OF DISCREPANT ITEM. ALL DEVIATIONS, MINOR AND MAJOR, FROM THE ENGINEERING DRAWING PACKAGE SHALL BE SUBMITTED FOR MRB DISPOSITION.</p> <p>6. PRIOR TO CONTRACT AWARD, THE CONTRACTOR SHALL CERTIFY TO THE GOVERNMENT IN WRITING FULL COMPLIANCE WITH MANUALS, SPECIFICATIONS AND STANDARDS CALLED OUT AND REQUIRED FOR THE MANUFACTURE OF THIS CONTRACTED LANDING GEAR COMPONENT/ASSEMBLY. CONTRACTOR IS RESPONSIBLE TO COMPLETELY SEARCH THESE MANUALS, SPECIFICATIONS AND STANDARDS AND FULLY UNDERSTAND THE REQUIREMENTS NECESSARY TO MANUFACTURE LANDING GEAR COMPONENTS. ANY QUESTIONS CAN BE FORWARDED TO OO-ALC LANDING GEAR ENGINEERING.</p> <p>7. DRAWING L3400392-001 WITH PARTS LIST # PIN ASSY, DOWNLOCK BRACE-UPPER, NLG, WITH EO 12C3510-H .</p> <p>8. THIS COMPONENT/ASSEMBLY HAS BEEN DESIGNATED A CRITICAL SAFETY ITEM (CSI). CRITICAL CHARACTERISTICS ARE AS FOLLOWS: 8.1. ADD CSI TO THE FOLLOWING NOTES AND DIMENSIONS: PARTS LIST NOTES 4, 5, 13, 14 AND EO 12C3510-H. .</p> <p>9. DIMENSIONING AND TOLERANCING PER ASME Y14.5 IN LIEU OF ANSI Y14.5. .</p> <p>10. THREADS PER SAE AS 8879 CATEGORY 2 IN LIEU OF MIL-S-8879 SAFETY CRITICAL THREADS. .</p> <p>11. USE HP9-4-30 STEEL PER SAE AMS 6526 IN LIEU OF ST0160LB0012. .</p> <p>12. REFER TO SAE AS 15001 FOR FITTING IN LIEU OF MS15001. .</p> <p>13. MACHINE USING BEST AIRCRAFT INDUSTRY SHOP STANDARDS IN LIEU OF LA0103-004. .</p> <p>13.1. DRILLING, REAMING AND HONING TO MEET DRAWING SPECIFICATIONS USING BEST AIRCRAFT INDUSTRY STANDARDS. CHEMICAL, ELECTRICAL, OR ELECTROCHEMICAL HOLE PRODUCING METHODS SHALL NOT BE USED AS A FINAL SURFACE PRODUCING METHOD ON HOLES NOT INSPECTABLE WITH NITAL ETCH WITHOUT PRIOR APPROVAL FROM OO-ALC LANDING GEAR ENGINEERING. .</p> <p style="text-align: right;">CONTINUED ON NEXT PAGE</p>		

Continuation Sheet	Reference No. of Document Being Continued: SPE4A7-15-T-2186	Page 6 of 14
--------------------	--	--------------

SECTION B

14. PACKAGE AND PROTECT PER CONTRACT REQUIREMENTS IN LIEU OF LA0116-020 WITH CORROSION PROTECTION PER MIL-PRF-16173 CLASS 2 GRADE 3 OR MIL-C-11796 CLASS 3.

15. INSTALL LUBRICATION FITTING WITHOUT PRIMER OR SEALANT IN LIEU OF FINISH DD. TOUCH UP AFTER INSTALLATION TO MATCH SURROUNDING AREA PREVENTING CONTACT OF COATING WITH ANY WORKING SURFACES.

16. HEAT-TREAT PER SAE AMS-H-6875 (220,000-240,000 PSI) TO MEET DRAWING REQUIREMENTS IN LIEU OF ST0111LA0002.

17. ON PARTS HEAT TREATED 180 KSI AND ABOVE, ANY SURFACES GROUND/MACHINED AFTER HEAT TREAT WILL BE INSPECTED FOR BURNS PER MIL-STD-867. NO MORE THAN THREE SUCCESSIVE INSPECTIONS SHALL BE PERFORMED WITHOUT A WAIVER FROM OO-ALC LANDING GEAR ENGINEERING. GRINDING WILL BE PER MIL-STD-866.

18. FINISH PER THE FOLLOWING IN LIEU OF FINISH CODE 31AB02 PER L0000024:

18.1. CODE 31 - CADMIUM PLATE PER MIL-STD-870, TYPE II, CLASS 2 IN LIEU OF TITANIUM CADMIUM PLATE.

18.2. CODE AB - APPLY ONE COAT EPOXY WATERBORNE PRIMER PER MIL-PRF-85582, TYPE I, CLASS C2 OR N. ALTERNATE ONE COAT OF EPOXY POLYAMIDE PRIMER PER MIL-PRF-23377, TYPE I, CLASS C2 OR N.

18.3. CODE 02 - APPLY TWO TOPCOATS POLYURETHANE PER MIL-PRF-85285, TYPE I, CLASS H, COLOR NUMBER 17925 (WHITE) PER FED-STD-595.

19. FOLLOW THE REQUIREMENTS FOR HVOF COATING PER ENGINEERING ORDER 12C3510-H IN LIEU OF NOTE 6 CHROMIUM PLATING PER LA0109-019.

19.1. DRAWING 200310641 # COATINGS, TUNGSTEN CARBIDE ON HIGH STRENGTH STEEL, HIGH VELOCITY OXYGEN/FUEL PROCESS.

19.2. DRAWING 200925098 # QUALIFICATION REQUIREMENTS FOR HIGH VELOCITY OXYGEN FUEL WC-CO, WC-CO-CR COATINGS ON HIGH STRENGTH STEEL SUBSTRATE (>180 KSI) LANDING GEAR COMPONENTS.

19.3. DRAWING 200310642 # GRINDING, HIGH VELOCITY OXYGEN/FUEL SPRAYED TUNGSTEN CARBIDE COATINGS.

20. FLUORESCENT PENETRANT INSPECTION PER ASTM E 1417, TYPE I, METHOD B, C OR D, LEVEL 3 OR 4 IN LIEU OF MIL-I-6866 AND ST0501LT0007. THE FOLLOWING ACCEPTANCE/REJECTION CRITERIA MAY BE USED AS AN ALTERNATE TO THE ORIGINAL MANUFACTURER CRITERIA: NO RELEVANT INDICATIONS ALLOWED. THE INTENT OF NO RELEVANT INDICATIONS ALLOWED IS THAT THE INSPECTION IS CONDUCTED AT THE REQUIRED SENSITIVITY LEVEL AND THERE SHALL BE NO DEFECTS ALLOWED. THE INSPECTOR PERFORMING THE INSPECTION SHALL BE CERTIFIED TO LEVEL II WITH THE INSPECTION PROCEDURE DEVELOPED BY A LEVEL III AS SPECIFIED IN AIA/NAS-410.

21. MARKING AND UNIQUE IDENTIFICATION (UID) TO MEET DRAWING REQUIREMENTS PER MIL-STD-130 AND THE FOLLOWING IN LIEU OF LA0104-026 (IMPRESSION STAMPING NOT PERMITTED):

21.1. NEITHER TESA TAPE LABEL APPLIED DIRECTLY TO PART NOR HRI ETCHED DIRECTLY ON PART: UNIQUE IDENTIFICATION (UID) SHALL BE APPLIED TO EACH PART PER MIL-STD-130. THE UID SHALL CONTAIN HUMAN-READABLE INFORMATION (HRI) AND MACHINE-READABLE INFORMATION (MRI) MARKINGS. QUALITY AND TECHNICAL REQUIREMENTS FOR BOTH THE MRI AND HRI SHALL BE IN ACCORDANCE WITH SAE AS9132. THE FULL DETAILED UID MARKING REQUIREMENTS SHALL BE APPLIED TO A TAG, SUPPLEMENTAL BAG OR OTHER PACKAGE THAT ENCLOSURES THE INDIVIDUAL ITEM IN ACCORDANCE WITH DRAWING 200827953-05.

CONTINUED ON NEXT PAGE

Continuation Sheet	Reference No. of Document Being Continued: SPE4A7-15-T-2186	Page 7 of 14
--------------------	--	--------------

SECTION B

.
22. FIRST ARTICLE QUALIFICATION REQUIREMENTS ARE SPECIFIED IN THE CONTRACT IN LIEU OF ST0160LB0012.

.
23. FORGE, INSPECT AND TEST PER SAE AMS-F-7190 IN LIEU OF MIL-F-7190 AND ST0160LB0012.

23.1. THE CONTRACTOR MAY PROCURE FORGINGS FROM SOURCES PRE-APPROVED BY LANDING GEAR ENGINEERING PER PARAGRAPH (A), OR MAY ELECT TO DEVELOP SOURCES PER PARAGRAPH (B).

23.1.1. (A). IF FORGINGS ARE PROCURED FROM TOOLING APPROVED BY OO-ALC LANDING GEAR ENGINEERING, ORIGINAL CERTIFIED FORGING PROCEDURES AND DIES/TOOLING OR EQUIVALENT (E.G., REFURBISHED/RESUNK BY APPROVED FORGING SOURCE AND HAVING THE SAME DIE NUMBER DESIGNATION) SHALL BE USED. NEW TOOLING AT AN EXISTING SOURCE WILL BE QUALIFIED PER PARAGRAPH (B). PRIOR TO CONTRACT AWARD, THE DETAILED PART BIDDER SHALL PROVIDE VERIFICATION (E.G., FORGING QUOTE) TO THE GOVERNMENT THAT THE CERTIFIED DIES AND PROCEDURES ARE AVAILABLE FOR THEIR USE IN THE EVENT THEY ARE THE SUCCESSFUL BIDDER.

23.1.1.1. FORGING DRAWING: L3400392-005

23.1.1.2. DIE #: B2213

23.1.1.3. LOCATION OF FORGING DIES:

CALIFORNIA DROP FORGE, INC.

1033 ALHAMBRA AVENUE

LOS ANGELES, CA 90012

23.1.1.4. PHONE: (323) 221-1134 EXT. 223, POC: BONY IEM

23.1.1.5. CAGE CODE: 3SPK6

.
23.1.2. (B). IF THE FORGING SOURCE IS LISTED AS UNKNOWN OR THE CONTRACTOR WISHES TO DEVELOP ADDITIONAL SOURCES OR NEW TOOLING AT AN EXISTING FORGING SOURCE, THE CONTRACTOR SHALL ADVISE THE GOVERNMENT IN WRITING OF THEIR INTENT TO PROCURE NEW FORGING DIES AND THE PROPOSED FORGING SOURCE PRIOR TO CONTRACT AWARD. THE CONTRACTOR SHALL NOT PROCEED TO OBTAIN NEW DIES WITHOUT THE EXPRESS CONSENT OF THE GOVERNMENT-PROCURING AGENCY (SEE OO-ALC LANDING GEAR ENGINEERING FORGING SQS FOR FURTHER INFORMATION ON FORGING TOOLING QUALIFICATION REQUIREMENTS). THE GOVERNMENT SHALL HAVE UNLIMITED USE OF THE DIES DEVELOPED UNDER THIS CONTRACT. THE CONTRACTOR SHALL INFORM THE FORGING HOUSE IN WRITING, AT THE SAME TIME THE ORDER FOR THE DIES IS PLACED, THAT THE GOVERNMENT HAS UNLIMITED USE RIGHTS OF THE DIES AND FORWARD A COPY OF THIS LETTER TO THE GOVERNMENT CONTRACTING OFFICER.

.
23.1.3. PRIOR TO PRODUCTION, FORGING LOT QUALIFICATION SHALL BE ACCOMPLISHED AS SPECIFIED ON THE FORGING DRAWING AND SAE AMS-F-7190 FOR STEEL FORGINGS AND SAE AMS-A-22771 FOR ALUMINUM FORGINGS. THE DETAILED PART CONTRACTOR SHALL ASSURE THAT THIS HAS BEEN ACCOMPLISHED BY THE FORGING SOURCE AND RETAIN IN THEIR RECORDS FOR NO LESS THAN 10 YEARS. LANDING GEAR ENGINEERING RESERVES THE RIGHT TO REVIEW THIS DOCUMENTATION AS NEEDED.

.
52.246-11 Higher Level Contract Quality Requirement (Manufacturers)

FAR CLAUSE 52.246-11 APPLIES. A QUALITY MANAGEMENT PROGRAM MEETING THE REQUIREMENTS OF ISO 9001:2008; A PROGRAM COMPARABLE TO ISO 9001:2008 (EXAMPLE SAE AS 9100), THE FOLLOWING TAILORED VERSION OF ISO 9001:2008; OR A PROGRAM COMPARABLE TO THE TAILORED VERSION OF ISO 9001:2008 (EXAMPLE SAE AS 9003) IS REQUIRED. MIL-I-45208 AND MIL-Q-9858 ARE OBSOLETE AND NO LONGER CONSIDERED SUITABLE WHEN HIGHER LEVEL QUALITY IS REQUIRED. IN THE TAILORED VERSION OF THE ISO 9001:2008, ANY REFERENCES WHICH CITE THE ENTIRE INTERNATIONAL STANDARD ARE INTERPRETED AS

CONTINUED ON NEXT PAGE

Continuation Sheet	Reference No. of Document Being Continued: SPE4A7-15-T-2186	Page 8 of 14
--------------------	--	--------------

SECTION B

EXCLUSIONS TO THIS DOCUMENT.

DLA TAILORED HIGHER LEVEL QUALITY CLAUSE FROM ISO 9001:2008

- 4.1 General requirements, [excluding reference to 1.2 and excluding NOTE 3 c)]
- 4.2.1 General, [excluding subparagraph a)]
- 4.2.2 Quality manual, [excluding subparagraph a)]
- 4.2.3 Control of documents
- 4.2.4 Control of records
- 5.1 Management commitment
- 5.3 Quality policy
- 6.2.2 Competence, training and awareness
- 6.4 Work environment
- 7.1 Planning of product realization, [excluding NOTE 2]
- 7.2.1 Determination of requirements related to the product
- 7.2.2 Review of requirements related to the product
- 7.2.3 Customer communication
- 7.3.7 Control of design and development changes
- 7.4.1 Purchasing process
- 7.4.3 Verification of purchased product
- 7.5.1 Control of production and service provision
- 7.5.3 Identification and traceability
- 7.5.4 Customer property
- 7.5.5 Preservation of product
- 7.6 Control of monitoring and measuring equipment
- 8.1 General, [excluding subparagraph b) and subparagraph c)]
- 8.2.2 Internal audit
- 8.2.4 Monitoring and measurement of product
- 8.3 Control of nonconforming product
- 8.5.2 Corrective action
- 8.5.3 Preventive action

.

MARK IAW MIL-STD-130N(1), DATED 16 NOV 2012.
CONFIGURATION CONTROL APPLIES

.
FAT REQ'D(GOV'T):

"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."

.
Performance or other characteristics which the First Articles must meet are CONFORMANCE WITH ALL DRAWINGS AND SPECIFICATIONS AND ALL OTHER DOCUMENTS IN THE TECHNICAL DATA PACKAGE.

.
The detailed technical requirements for First Article approval tests are contained in DRAWINGS, SPECIFICATIONS AND ALL OTHER DOCUMENTS IN THE TECHNICAL DATA PACKAGE.

.
TEST REPORT REQUIRED.

.
JUSTIFICATION STATEMENT: This item is critical to the safe operation and use of the end item. The engineering data (blueprints, engineering instructions, etc) contain close tolerances and complex processes and/or operations which require verification of a Contractor's ability to

CONTINUED ON NEXT PAGE

Continuation Sheet	Reference No. of Document Being Continued: SPE4A7-15-T-2186	Page 9 of 14
--------------------	--	--------------

SECTION B

produce this item. Conditions of first article waiver are as outlined in condition(s) for waiver of first article approval. The type of testing required will be dimensional inspection and material/process certification. Several assets are required for testing because the item will undergo destructive testing and dimensional inspection.

***** NOTE: ENSURE THE WORDS "FIRST ARTICLES" & DON'T STOCK, OR ISSUE ARE MARKED ON THE OUTSIDE OF THE BOX, IN LARGE RED CONSPICUOUS LETTERS*****

FIRST ARTICLE TESTING INSTRUCTIONS

1. THE CRITICAL NATURE OF THE PART REQUIRES A FIRST ARTICLE FROM A CONTRACTOR WHO HAS NEVER PRODUCED THE ITEM OR HAS NOT PRODUCED THE ITEM FOR AN EXTENDED PERIOD OF TIME.
2. A VENDOR WILL NORMALLY BE ALLOWED ONLY ONE ATTEMPT TO RECEIVE FULL OR CONDITIONAL APPROVAL. FAILURE TO RECEIVE APPROVAL OF FIRST ARTICLE INSPECTION WILL, AT THE DISCRETION OF THE GOVERNMENT, RESULT IN TERMINATION OF THE CONTRACT. IT MAY ALSO RESULT IN SUBSEQUENT REMOVAL OF THE VENDOR AS AN APPROVED SOURCE (IF THE ITEM IS CODED AMSC "C").
3. THE CONTRACTOR SHALL PRODUCE A REPORT ON THE SUBJECT ITEM WITH ALL DIMENSIONS AND TOLERANCES SPECIFIED ON THE MANUFACTURING DATA LISTED IN ONE COLUMN AND THE ACTUAL CORRESPONDING READING OBTAINED FROM THE INSPECTION OF THE PART LISTED IN ANOTHER COLUMN.
4. MATERIALS UTILIZED IN THE MANUFACTURE OF FIRST ARTICLE ITEMS SHALL BE IDENTIFIED AND CERTIFIED ALONG WITH A COPY OF MATERIAL PURCHASE REQUESTS AS CONFIRMING TO APPLICABLE DATA REQUIREMENTS.
5. MATERIAL PROCESSING, INCLUDING FINISH REQUIREMENTS (PLATING, CASTING, FORGING, HEAT TREATMENT, WELDING, INSPECTION, ANODIZE, PAINTING, ETC.) UTILIZED IN THE MANUFACTURE OF FIRST ARTICLE ITEMS SHALL BE IDENTIFIED AND CERTIFIED ALONG WITH A COPY OF MATERIAL PURCHASE REQUESTS AS CONFIRMING TO APPLICABLE DATA REQUIREMENTS. A COPY OF THE PURCHASE ORDER CERTIFYING THE PROCESS ACCOMPLISHED AT OTHER THAN CONTRACTOR FACILITY SHALL BE INCLUDED.

COPY OF ORDER/CONTRACT TO BE PROVIDED

The manufacture of this item requires techniques, processes, tooling or finish(es) of such a 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. Vendor will only be allowed one attempt to receive full or conditional approval. Failure to receive approval of First Article inspection will result in termination of the contract, and subsequent removal of the vendor as an approved source (if the item's AMSC coded C).

FIRST ARTICLE WAIVER APPROVALS, AS WELL AS SIMILAR ITEM DETERMINATION, ARE SOLELY THE RESPONSIBILITY OF THE COGNIZANT ENGINEERING ORGANIZATION (ESA). THE COGNIZANT ENGINEERING ORGANIZATION SHALL DETERMINE FAT REQMT'S BASED ON COMPONENT CRITICALITY, & COMPLEXITY, REGARDLESS OF PR VALUE.

QTY=1, SEND TEST REPORT, & EXHIBIT TO:
809 MXSS/MXDEB (DODAAC:FB2029)
BLDG 849
DEAR JOHN BAY
HILL AFB, UT 84056-5713
MARK FOR: FIRST ARTICLE INSPECTION AND TEST.
DO NOT POST TO STOCK.

CONTINUED ON NEXT PAGE

SECTION B

.

Government First Article Preproduction approval required. Testing will be in accordance with applicable drawings, specifications and/or Engineering instructions. The first article offered shall be manufactured at the facilities in which production quantities are procured and produced under this contract. When submitting the first article(s) for government testing, a copy of the contract and all applicable drawings, specifications, engineering instructions, certifications, and inspection sheets shall be provided. Upon receipt and evaluation of the test report from the responsible government testing location, the contracting officer will provide final notification to the manufacturer. Any questions or concerns regarding the first article test requirements must be submitted through the contracting officer.

Additional Wide Area Workflow (WAWF) instructions for government first article test CLIN: The contractor shall code the receiving report for government first article test CLIN in WAWF as Follows:

A: Inspection at origin (Source) - Enter the DCMA office DODAAC listed on page 1 of the contract.

B: Acceptance by other - Enter the issue by office DODAAC listed on page 1 of the contract.

C: Ship to code - Enter the DODAAC of the test facility listed for the government first article test CLIN in the contract (See FAR Clause 52.209-4).

FIRST ARTICLE TEST MARKING INSTRUCTIONS:
FAT sample(s) packaging shall be clearly marked "FIRST ARTICLE TEST EXHIBIT(S) DO NOT POST TO STOCK!!!" in largest font possible with contrasting color to the packaging. Marking shall be located adjacent to the Package Shipping Label side and on at least one additional side of the package.

.

ATTN: CONTRACTOR AND SERVICE ACTIVITY TEST
MONITOR.....
DISAPPROVED FIRST ARTICLE(S) SHALL BE RETURNED
TO THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE.
APPROVED AND CONDITIONALLY APPROVED FIRST
ARTICLE(S) SHALL BE RETAINED AT THE SERVICE TEST
ACTIVITY UNTIL DISPOSITION INSTRUCTIONS ARE
RECEIVED FROM THE PCO.
IF DISPOSITION INSTRUCTIONS ARE NOT RECEIVED
WITHIN 30 DAYS AFTER PROVIDING THE FIRST ARTICLE
TEST REPORT TO DSCR, REQUEST THAT THE DSCR
QA SPECIALIST BE NOTIFIED.....

.

A bidset is available and may be used in developing a source approval request package for engineering source approval. A copy of the bidset can be obtained by going to this web site: <https://pcf1.bsm.dla.mil/cfolders/>.

.

THIS ITEM HAS TECHNICAL DATA SOME OR ALL OF WHICH IS SUBJECT TO EXPORT-CONTROL REGULATIONS. DISTRIBUTION OF THE TECHNICAL DATA AND ELIGIBILITY FOR AWARD ARE LIMITED TO THOSE SUPPLIERS QUALIFIED THROUGH JCP CERTIFICATION, OR TO THOSE LICENSED BY EITHER THE

SPE4A7-15-T-2186

SECTION B

DEPARTMENTS OF STATE OR COMMERCE; OR TO FOREIGN SUPPLIERS PURSUANT TO INTERNATIONAL AGREEMENTS.

TO APPLY FOR JCP CERTIFICATION, COMPLETE DD FORM 2345, "MILITARY CRITICAL TECHNICAL DATA AGREEMENT," FORM IS AVAILABLE AT THE WORLD WIDE WEB ADDRESS [HTTP://WWW.DLIS.DLA.MIL/JCP](http://WWW.DLIS.DLA.MIL/JCP) OR BY WRITING TO:

DLA LOGISTICS INFORMATION SERVICE
FEDERAL CENTER
74 WASHINGTON AVE., NORTH
BATTLE CREEK, MI 49037-3084

TO MANUFACTURE THIS ITEM, NON-JCP CERTIFIED SUPPLIERS MUST SUBMIT A CURRENT MANUFACTURING LICENSE AGREEMENT, TECHNICAL ASSISTANCE AGREEMENT, DISTRIBUTION AGREEMENT OR OFF-SHORE PROCUREMENT AGREEMENT APPROVED BY THE DIRECTORATE OF DEFENSE TRADE CONTROLS WITH THE OFFER, UNLESS AN EXEMPTION UNDER THE PROVISIONS OF ITAR SECTION, 125.4 "EXEMPTIONS OF GENERAL APPLICABILITY," AND/OR EAR PART 740 ARE APPLICABLE.

NON-JCP CERTIFIED SUPPLIERS SEEKING EXPORT CONTROLLED TECHNICAL DATA ARE REQUIRED TO PROVIDE THE CONTRACTING OFFICER WITH AN APPLICABLE AGREEMENT OR IDENTIFY WHICH ITAR/EAR EXEMPTION APPLIES TO RECEIVE A COPY OF THE EXPORT CONTROLLED TECHNICAL DATA.

NOTE: JCP CERTIFIED CONTRACTORS WHO RECEIVE TECHNICAL DATA PURSUANT TO THEIR DD FORM 2345 CERTIFICATION MAY NOT FURTHER DISSEMINATE SUCH DATA UNLESS FURTHER DISSEMINATION OF THE TECHNICAL DATA IS EXPRESSLY PERMITTED BY DODD 5230.25."

.

1. SAMPLING FOR INSPECTION AND TESTING SHALL BE IAW ANSI/ASQ Z1.4-2003 (R2013). ANY ALTERNATE PLAN MUST BE APPROVED BY THE PCO. A SAMPLING PLAN THAT ACCEPTS ON ZERO DEFECTS IS REQUIRED

2. ANY DEFECTIVE ITEM DISCOVERED DURING INSPECTION MAY BE CAUSE FOR REJECTION OF THE ENTIRE CONTRACT QUANTITY.

.

Casting/forging may be required to manufacture this NSN. If a casting/forging is required, tooling is typically involved. The government may not have this special tooling. For sourcing, tooling, materials or other information, please contact the appropriate assistance team: (Aviation, C&E Supply Chains) DSCR.AFCAT@dla.mil; (Land & Maritime Supply Chains) DSCC.cast.forge@dla.mil

.

THIS IS AN AIR FORCE DESIGNATED CRITICAL SAFETY ITEM (CSI).

.

SOURCE INSPECTION REQUIRED

.

ALL REQUESTS FOR WAIVERS OR DEVIATIONS MUST BE FORWARDED TO THE DSC CONTRACTING OFFICER FOR REVIEW AND APPROVAL.

.

ALL ITEMS OF SUPPLY SHALL BE MARKED IAW MIL-STD-129. IN ADDITION, EACH UNIT PACK WILL

CONTINUED ON NEXT PAGE

Continuation Sheet	Reference No. of Document Being Continued: SPE4A7-15-T-2186	Page 12 of 14
--------------------	--	---------------

SECTION B

BE MARKED WITH LOT AND SERIAL NUMBER (IF AVAILABLE),
CONTRACTOR'S CAGE CODE, ACTUAL MANUFACTURER'S
CAGE CODE AND PART NUMBER.

MANEY AIRCRAFT, INC. DBA SPRAGUE 10000 P/N L3400392-001
AEROMETALS, INC. DBA 32664 P/N L3400392-001
GOODRICH CORPORATION DBA GOODRICH 13002 P/N L3400392-001
SPECIAL PROJECTS MFG CO INC 33822 P/N L3400392-001
TACTAIR FLUID CONTROLS, INC. DBA 70236 P/N L3400392-001
TRIUMPH STRUCTURES - EAST TEXAS, 2X665 P/N L3400392-001
EAGLE TOOL & MACHINE CO. INC. 24398 P/N L3400392-001
BOEING COMPANY, THE DBA BOEING 43999 P/N L3400392-001
CIRCOR AEROSPACE, INC. DBA 50601 P/N L3400392-001
BUCKEYE MACHINING CO 8X808 P/N L3400392-001
CM MANUFACTURING, INC. DBA 6Z056 P/N L3400392-001

IAW REFERENCE DRAWING NR 43999 L3400392
REVISION NR C DTD 11/07/2012
PART PIECE NUMBER:

IAW REFERENCE DRAWING NR 43999 L3400392
REVISION NR C DTD 01/01/1939
PART PIECE NUMBER: L3400392-001

IAW REFERENCE DRAWING NR 43999 L3400392
REVISION NR C DTD 06/28/1989
PART PIECE NUMBER:

IAW REFERENCE DRAWING NR 98747 200827953
REVISION NR A DTD 10/04/2010
PART PIECE NUMBER:

IAW REFERENCE DRAWING NR 98747 200310641
REVISION NR D DTD 05/29/2012
PART PIECE NUMBER:

IAW REFERENCE DRAWING NR 98747 200310641
REVISION NR D DTD 05/29/2012
PART PIECE NUMBER:

IAW REFERENCE DRAWING NR 98747 200310642
REVISION NR B DTD 02/09/2010
PART PIECE NUMBER:

IAW REFERENCE DRAWING NR 98747 200310642
REVISION NR B DTD 02/09/2010
PART PIECE NUMBER:

IAW REFERENCE QAP 98747 200925098
REVISION NR G DTD 10/29/2013
PART PIECE NUMBER:

IAW REFERENCE DRAWING NR 98747 200925098
REVISION NR G DTD 10/29/2013
PART PIECE NUMBER:

CONTINUED ON NEXT PAGE

SECTION B

PR: 0055799824 PRLI: 0001 CONT'D

CLIN	PR	PRLI	UI	QUANTITY	UNIT PRICE	TOTAL PRICE
0001	0055799824	0001	EA	10.000		

NSN/MATERIAL:1620012013964

DELIVERY (IN DAYS):0519

DELIVER FOB: ORIGIN

QTY VARIANCE: PLUS 0% MINUS 0%

INSPECTION POINT: ORIGIN

ACCEPTANCE POINT: ORIGIN

PREP FOR DELIVERY:

PKGING DATA-QUP:001

SHALL BE PACKAGED STANDARD COMMERCIAL IN ACCORDANCE WITH ASTM D 3951.

Markings Paragraph
When ASTM D3951, Commercial Packaging is specified, the following apply:
•,,All Section "D" Packaging and Marking Clauses take precedence over ASTM D3951.
•,,In addition to requirements in MIL-STD-129, when Commercial Packaging is used, the Method of Preservation for all MIL-STD-129 marking and labeling shall be "CP" Commercial Pack.
•,,The Unit of Issue (U/I) and Quantity per Unit Pack (QUP) as specified in the contract take precedence over QUP in ASTM D3951.

PARCEL POST ADDRESS:

SW3211
DLA DISTRIBUTION DEPOT OKLAHOMA
3301 F AVE CEN REC BLDG 506 DR 22
TINKER AFB OK 73145-8000
US

FOR TRANSPORTATION ASSISTANCE SEE DLAD 52.247-9034. FOR FIRST DESTINATION TRANSPORTATION (FDT) AWARDS SEE DLAD 52.247-9059 AND CONTRACT INSTRUCTIONS INSTEAD.

FREIGHT SHIPPING ADDRESS:

SW3211
DLA DISTRIBUTION DEPOT OKLAHOMA
3301 F AVE CEN REC BLDG 506 DR 22
TINKER AFB OK 73145-8000
US

Need Ship Date:04/20/2016
Original Required Delivery Date:07/10/2016

SECTION B

PR: 0055799824 PRLI: 0001 CONT'D

CLIN	PR	PRLI	UI	QUANTITY	UNIT PRICE	TOTAL PRICE
0002	0000000000		EA	1.000		

NSN/MATERIAL:0001S00000052

DELIVERY (IN DAYS):0000

DELIVER FOB: ORIGIN

QTY VARIANCE: PLUS 0% MINUS 0%

INSPECTION POINT: ORIGIN

ACCEPTANCE POINT: ORIGIN

Need Ship Date:00/00/0000

Original Required Delivery Date:00/00/0000
