

CONTRACT DATA REQUIREMENTS LIST (2 Data Items)

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 440 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO.		B. EXHIBIT		C. CATEGORY: TDP _____ TM _____ OTHER _____			
D. SYSTEM/ITEM 1615-01-309-8238		E. CONTRACT/PR NO.		F. CONTRACTOR			
1. DATA ITEM NO. 0001	2. TITLE OF DATA ITEM CERTIFICATION DATA / REPORTS		3. SUBTITLE COMPLETE PROCESS / OPERATION SHEETS				
4. AUTHORITY (Data Acquisition Document No.) DI-MISC-80678		5. CONTRACT REFERENCE N/A		6. REQUIRING OFFICE NADEP Cherry Point			
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED F	10. FREQUENCY AS REQ	12. DATE OF FIRST SUB. See Block 16	14. DISTRIBUTION			
8. APP CODE AN		11. AS OF DATE NA	13. DATE OF SUBS. SUB. See Block 16	a. ADDRESSEE	b. COPIES		
					Draft	Final	
					Reg	Repro	
16. REMARKS Paragraphs 10.1,10.2,10.2.1,10.2.2,10.2.4,10.5 apply. Upon submission of First Article Testing Samples If the process / operation change after approval of F.A.T.				ACO	00	01	00
				CHPT-C/6.3.674	00	01	00
				DSCR-JAPB	00	00	01
				15. TOTAL ----->	0	2	1

17. PRICE GROUP
18. ESTIMATED TOTAL PRICE

1. DATA ITEM NO. 0002		2. TITLE OF DATA ITEM CERTIFICATION DATA / REPORTS		3. SUBTITLE Completed Inspection Method Sheets			
4. AUTHORITY (Data Acquisition Document No.) DI-MISC-80678		5. CONTRACT REFERENCE N/A		6. REQUIRING OFFICE NADEP Cherry Point			
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED F	10. FREQUENCY AS REQ	12. DATE OF FIRST SUB. See Block 16	14. DISTRIBUTION			
8. APP CODE AN		11. AS OF DATE	13. DATE OF SUBS. SUB.	a. ADDRESSEE	b. COPIES		
					Draft	Final	
					Reg	Repro	
16. REMARKS Paragraphs 10.1,10.2,10.2.1,10.2.2,10.2.4,10.5 apply. Upon submission of First Article Testing Samples At time of contract completion				ACO	00	01	00
				CHPT-C/6.3.674	00	01	00
				DSCR-JAPB	00	00	01
				15. TOTAL ----->	0	2	1

17. PRICE GROUP
18. ESTIMATED TOTAL PRICE

G. PREPARED BY Michael L. Wright <i>Michael L. Wright</i>		H. DATE 1998 MAR 24	I. APPROVED BY <i>Michael L. Wright</i>	J. DATE 3-24-98	
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A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY: TDP _____ TM _____ OTHER _____
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D. SYSTEM/ITEM 1615-01-309-8238	E. CONTRACT/PR NO.	F. CONTRACTOR
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1. DATA ITEM NO. 0003	2. TITLE OF DATA ITEM TEST PROCEDURES	3. SUBTITLE
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4. AUTHORITY (Data Acquisition Document No.) DI-NDTI-80603	5. CONTRACT REFERENCE	6. REQUIRING OFFICE NADEP Cherry Point
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7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED F	10. FREQUENCY AS REQ	12. DATE OF FIRST SUB. See Block 16	14. DISTRIBUTION
8. APP CODE AN		11. AS OF DATE	13. DATE OF SUBS. SUB.	a. ADDRESSEE

16. REMARKS DEVELOP AND SUBMIT TEST PROCEDURES	ACO	00	01	00
	CHPT-C/6.3.674	00	01	00
	DSCR-JAPB	00	00	01
	15. TOTAL >	0	2	1

1. DATA ITEM NO. 0004	2. TITLE OF DATA ITEM FIRST ARTICLE INSPECTION REPORT	3. SUBTITLE
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4. AUTHORITY (Data Acquisition Document No.) DI-NDTI-80604	5. CONTRACT REFERENCE N/A	6. REQUIRING OFFICE NADEP Cherry Point
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7. DD 250 REQ SD	9. DIST STATEMENT REQUIRED F	10. FREQUENCY ONE TIME	12. DATE OF FIRST SUB.	14. DISTRIBUTION
8. APP CODE AN		11. AS OF DATE	13. DATE OF SUBS. SUB.	a. ADDRESSEE

16. REMARKS Block # 7 of D.I.D. is not applicable	ACO	00	01	00
	CHPT-C/6.3.674	00	01	00
	DSCR-JAPB	00	00	01
	15. TOTAL >	0	2	1

G. PREPARED BY Michael L. Wright <i>Michael L Wright</i>	H. DATE 1998 MAR 24	I. APPROVED BY <i>[Signature]</i>	J. DATE 3-24-98
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A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY: TDP _____ TM _____ OTHER _____
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D. SYSTEM/ITEM 1615-01-309-8238	E. CONTRACT/PR NO.	F. CONTRACTOR
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1. DATA ITEM NO. 0005	2. TITLE OF DATA ITEM Certification Data / Reports	3. SUBTITLE
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4. AUTHORITY (Data Acquisition Document No.) DI-MISC-80678	5. CONTRACT REFERENCE	6. REQUIRING OFFICE NADEP Cherry Point
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7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED F	10. FREQUENCY AS REQ	12. DATE OF FIRST SUB. See Block 16	14. DISTRIBUTION		
8. APP CODE AN		11. AS OF DATE	13. DATE OF SUBS. SUB.	a. ADDRESSEE	b. COPIES	
				Draft	Final	
					Reg	Repro

16. REMARKS
Paragraphs 10.1, 10.2, 10.2.1, 10.2.2, 10.2.4, 10.5 apply.
Block # 12 Upon submittal of First Article Testing Sample
Block # 3 Separate reports shall be provided for the below listed subtitles and shall include certification that all vendors performing these processes are prime (OEM) approved sources. In the case where other than the OEM's specifications are to be utilized, separate certifications are required.

Block #5 Contract Reference:

1. Material Certification and Analysis Documentation For:
a) P/N 65396-06004-002 Forging IAW AMS 6265
b) Process C-2700-1
Oilite IAW SS8700

CONTINUED BELOW

ACO	00	01	00
CHPT-C/6.3.674	00	01	00
DSCR-JAPB	00	00	01
15. TOTAL ----->	0	2	1

1. DATA ITEM NO.	2. TITLE OF DATA ITEM	3. SUBTITLE
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4. AUTHORITY (Data Acquisition Document No.)	5. CONTRACT REFERENCE	6. REQUIRING OFFICE
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7. DD 250 REQ	9. DIST STATEMENT REQUIRED	10. FREQUENCY	12. DATE OF FIRST SUB.	14. DISTRIBUTION		
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				Draft	Final	
					Reg	Repro

16. REMARKS
P/N 65396-06004-103
a) Cadmium plate CL. II, TYPE II or III IAW QQ-P-416
b) PARCO Lub IAW SS8416
c) Magnetic IAW MIL-STD-1949
d) Grind Burn IAW SS8705
e) Bake IAW SS8407

f) Comply With Notes   

15. TOTAL ----->			

G. PREPARED BY Michael L. Wright <i>Michael L Wright</i>	H. DATE 1998 MAR 24	I. APPROVED BY <i>Michael Wright</i>	J. DATE 3-24-98
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* QUALITY ASSURANCE PROVISIONS

SPECIFICATION:

NSN: 1615-01-309-8238 P/N: (78286) 65396-06007-043
NOMEN: SPLINE ASSEMBLY

Articles to be furnished hereunder shall be manufactured, tested and inspected in accordance with drawing number (78286) 65396-06007-043 REV. "C", and all details and specifications referenced therein.

- I. Forging(s)/Casting(s) P/N: (78286) 65396-06004-001 shall be procured from a Sikorsky approved source.
- II. Process/Operation Sheets dated _____ shall be utilized in manufacture of the articles to be furnished hereunder.
- III. Quality/Inspection Requirements
 - A. *QAP 105 Applies* Refer to contract section E.
 - B. First Article Testing applies
 - C. Mandatory Inspection applies:
- IV. Supplemental Requirements
 - A. Additionally, para. 3.1-3.5, 5.1-5.2, 6.1-6.2 of MIL-Q-9858 apply.
 - B. The contractor shall include on the detailed process/operation sheets developed, all in house manufacturing processes and the identity of all manufacturing sources performing processes/operations outside of their facilities. These sheets shall not be revised or altered after the successful completion of First Article or Production Lot Testing without the approval from the basic design engineering activity via the PCO.
 - C. The Inspection Method Sheets which list the characteristics of each item produced under the contract shall have serial number traceability to the raw material, casting, or forging.
- V. Mandatory Inspection Requirements:

During production, mandatory inspection is required to be accomplished by the contractor as follows:

 - A. Level of Inspection (LOI).
 - 1) Critical Characteristics: 100% inspection shall apply
 - 2) Major and Minor Characteristics - LOI shall be I/A/W a sampling plan acceptable to the QAR.

B. Critical Characteristics

1. P/N: 65396-06007-043

a. 5.800 DIA

⊙	A	.001	DIA
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b. "X"

⊥	A	.002
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c. $\frac{2.373}{2.372}$

-A-

2. P/N: 65396-06004-103

a. "X" Max. depth of cadmium plate in this area .00015

b. $\frac{2.1997}{2.1992}$ DIA

-B-

c. $\frac{2.0015}{2.0010}$ DIA

-A-

B	.002	DIA
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d. "Y"

⊥	B	.002
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e. "Z"

⊥	A	.002
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f. Comply with all internal spline data

g. Comply with all external spline data

3. P/N: 65396-06011-101

a. $\frac{2.199}{2.198}$ DIA

-A-

b. $\frac{.115}{.105}$

⊥	A	.001
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C. Major and Minor Characteristics

1) Shall be defined by the contractor subject to QAR concurrence, unless defined on applicable drawings and associated specifications.

VI. The below listed drawings apply

- 1) 65396-06007
- 2) 65396-06004
- 3) 65396-06011

VII. Unless expressly provided for elsewhere in this Clause, equipment such as fixtures, jigs, dies, patterns, templates, mylars, special tooling, test equipment, or any other manufacturing aid required for the manufacture and/or testing of the subject item(s) will not be provided by the Government or any other source and is the sole responsibility of the contractor. The foregoing applies notwithstanding any reference to such equipment or the furnishing thereof that may be contained in any drawing or referenced specification.