

CONTRACT DATA REQUIREMENTS LIST

Form Approved
OMB No. 0704-0188

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A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY: TDP _____ TM _____ OTHER _____	
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D. SYSTEM/ITEM 1560-01-235-1709	E. CONTRACT/PR NO.	F. CONTRACTOR SABRELINER
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1. DATA ITEM NO. 001	2. TITLE OF DATA ITEM CERTIFICATION DATA REPORTS	3. SUBTITLE PROCESS OPERATION SHEETS
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4. AUTHORITY (Data Acquisition Document No.) DI-MISC-80678/T1	5. CONTRACT REFERENCE	6. REQUIRING OFFICE DSCR
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7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED	10. FREQUENCY AS REQUIRED	12. DATE OF FIRST SUBMISSION SEE BLOCK #16	14. DISTRIBUTION		
8. APP CODE A	11. AS OF DATE AS REQUIRED	13. DATE OF SUBSEQUENT SUBMISSION SEE BLOCK #16		a. ADDRESSEE		b. COPIES
16. REMARKS PARA. 10.1, 10.2, 10.2.1, 10.2.2, 10.2.4, 10.5. BLOCK #12: WITH FIRST PIECE SAMPLE. BLOCK #13: TO BE SUBMITTED ONLY IF CHANGED.				DCMC/ACO		1
				DCMC/QAR		1
				DSCR-JUP/CAO		1
				15. TOTAL →		3

17. PRICE GROUP
18. ESTIMATED TOTAL PRICE

1. DATA ITEM NO. 002	2. TITLE OF DATA ITEM CERTIFICATION DATA REPORTS	3. SUBTITLE INSPECTION METHOD SHEETS
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4. AUTHORITY (Data Acquisition Document No.) DI-MISC-80678/T2	5. CONTRACT REFERENCE	6. REQUIRING OFFICE DSCR
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7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED	10. FREQUENCY AS REQUIRED	12. DATE OF FIRST SUBMISSION SEE BLOCK #16	14. DISTRIBUTION		
8. APP CODE A	11. AS OF DATE AS REQUIRED	13. DATE OF SUBSEQUENT SUBMISSION SEE BLOCK #16		a. ADDRESSEE		b. COPIES
16. REMARKS PARA. 10.1, 10.2, 10.2.1, 10.2.2, 10.2.4, 10.5. BLOCK #12: WITH FIRST PIECE SAMPLE. BLOCK #13: TO BE SUBMITTED ONLY IF CHANGED.				DCMC/ACO		1
				DCMC/QAR		1
				DSCR-JUP/CAO		1
				15. TOTAL →		3

17. PRICE GROUP
18. ESTIMATED TOTAL PRICE

1. DATA ITEM NO. 003	2. TITLE OF DATA ITEM CERTIFICATION DATA REPORTS	3. SUBTITLE MATERIAL AND PROCESS SOURCES
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4. AUTHORITY (Data Acquisition Document No.) DI-MISC-80678/T3	5. CONTRACT REFERENCE	6. REQUIRING OFFICE DSCR
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7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED	10. FREQUENCY AS REQUIRED	12. DATE OF FIRST SUBMISSION SEE BLOCK #16	14. DISTRIBUTION		
8. APP CODE A	11. AS OF DATE AS REQUIRED	13. DATE OF SUBSEQUENT SUBMISSION SEE BLOCK #16		a. ADDRESSEE		b. COPIES
16. REMARKS PARA. 10.1, 10.2, 10.2.1, 10.2.2, 10.2.4, 10.5. BLOCK #12: WITH FIRST PIECE SAMPLE. BLOCK #13: TO BE SUBMITTED ONLY IF CHANGED. BLOCK #3: SEPARATE REPORTS SHALL BE SUBMITTED FOR THE BELOW LISTED SUBTITLES: MATERIAL CERTIFICATIONS				DCMC/ACO		1
				DCMC/QAR		1
				DSCR-JUP/CAO		1
				15. TOTAL →		3

17. PRICE GROUP
18. ESTIMATED TOTAL PRICE

1. DATA ITEM NO. 004	2. TITLE OF DATA ITEM TEST REPORT	3. SUBTITLE FIRST PIECE TEST REPORT
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4. AUTHORITY (Data Acquisition Document No.) DI-NDTI-80809	5. CONTRACT REFERENCE	6. REQUIRING OFFICE DSCR
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7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED	10. FREQUENCY AS REQUIRED	12. DATE OF FIRST SUBMISSION SEE BLOCK #16	14. DISTRIBUTION		
8. APP CODE A	11. AS OF DATE AS REQUIRED	13. DATE OF SUBSEQUENT SUBMISSION SEE BLOCK #16		a. ADDRESSEE		b. COPIES
16. REMARKS BLOCK #12: WITH FIRST PIECE SAMPLE. BLOCK #13: TO BE SUBMITTED ONLY IF CHANGED.				DCMC/ACO		1
				DCMC/QAR		1
				DSCR-JUP/CAO		1
				15. TOTAL →		3

17. PRICE GROUP
18. ESTIMATED TOTAL PRICE

G. PREPARED BY <i>William F Frye</i>	H. DATE 01AUG02	I. APPROVED BY <i>[Signature]</i>	J. DATE <i>01AUG02</i>
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QUALITY ASSURANCE PROVISIONS

NSN:1560-01-235-1709

P/N: (89372) 310-542212

NOMENCLATURE: Support, Structural

Articles to be furnished hereunder shall be manufactured, tested and inspected in accordance with drawing number (89372) 310-542212 REV "Latest" and all details and specifications referenced therein.

I. QUALITY/INSPECTION REQUIREMENTS

- A. MIL-I-45208 or equivalent applies.
- B. Mandatory Inspection applies.
- C. First Piece Production Testing.

II. SUPPLEMENTAL REQUIREMENTS

- A. Additionally, paragraphs; 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 process/operations outside of their facilities. These sheets shall not be revised or altered after the successful completion of FIRST ARTICLE OR PRODUCTION TESTING without the approval from the engineering support activity via the P.C.O.
- 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. In addition, the contractor is responsible for providing completed inspection method sheets the actual dimensions taken.
- D. Markings should be I/A/W MIL-STD-130 REV. H, par. 5.3.3 (a), (b), (c), (g). Method and location shall be I/A/W the drawing.

III. MANDATORY INSPECTION REQUIREMENTS:

A. LEVEL OF INSPECTION (L.O.I.)

- 1) Critical Characteristics: 100% inspection applies
- 2) Major and Minor Characteristics: L.O.I. shall be I/A/W a sampling plan acceptable to the Q.A.R.

B. CRITICAL CHARACTERISTICS:

Critical: Defined as described below

- 1) Diametrical and linear dimensions having a total tolerance of .001" or less.
- 2) Surface finishes having a 16 value or less.
- 3) Any geometric feature control requirement with a total tolerance range of .002" or less.
- 4) Angular tolerances with a total range of less than one degree.
- 5) Threads specified to class three or greater.

C. MAJOR AND MINOR CHARACTERISTICS:

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

IV. 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 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.

FIRST PIECE PRODUCTION TEST REQUIREMENTS

I. Production Test Sampling Requirements:

- A. The cognizant CAO/QAR shall select the first item from the first production lot produced.
- B. First Piece Production Testing to be completed during production.
- C. Samples are to have all surfaces treated per applicable drawing.

II. The tests to be performed under the Production Lot Sample testing provisions of the contract are:

- A. Compliance with drawing, (89372) 310-542212 REV "Latest" , and all details and specifications referenced therein
- B. Dimensional Check, 100%
- C. Form/Fit
- D. Review of documentation as provided under CDRL, DD1423

In addition to the above tests, the Production Samples to be delivered hereunder shall also be subjected to those tests that will demonstrate that the samples comply with contract requirements.

III. Testing Location, Cost and Estimated Lead-time:

- A. Contractors Facility
- B. Shipping container marking: **NON RFI**
- C. Estimated Cost for Inspection/Test N/A
- D. Estimated Lead Time for Inspection/Test is 30 days

Within fifteen (15) days of completion of Production Testing, Sabreliner , shall prepare and submit two copies of the test report with conclusions and recommendations to the contracting officer.