ATTACHMENT 1

GENERAL DATA/GENERAL DRAWINGS

THIS TDP DOES NOT CONTAIN A SPECIFICATION OR STANDARD REQUIRING THE USE OF A CLASS I COC OR A CONTRACTUAL REQUIREMENT THAT CAN BE MET ONLY THROUGH USE OF SUCH A SUBSTANCE.

DRAWING	REV	DATE	TITLE
QAP-APP-WVA		010301	General Quality Assurance Provisions
8769067	P	170516	Magnetic Particle Inspection Of Cannon And Mount Components
7309991 sh1	H	660510	Magnetic Particle Inspection of Breech Rings (Wedge Type)
7309991 sh2	New	600923	Magnetic Particle Inspection of Breech Rings (Wedge Type)
7309991 sh3	A	650923	Magnetic Particle Inspection of Breech Rings (Wedge Type)
12521199	A	220428	General Data Governing Special Inspection Equipment

ADDITIONAL DRAWINGS/DOCUMENTS

DRAWING #	REV	DATE	TITLE
12591139 sh1	B	140910	Body, Breech Ring (Rough Machined Forging)
12591139 sh2	B	140910	Breech Ring Material Testing Requirements
12591139 sh3	B	140910	Breech Ring Datum Target Sizes and Locations
QAP12591139-1	E	991231	QAP for Body, Breech Ring (Rough Machined Forging)

MILITARY/FEDERAL SPECIFICATIONS/STANDARDS

NUMBER	REV	AMD	NOT	DATE	TITLE
MIL-DTL-13931	J		3	230224	Cannon: General Specification For
MIL-R-10185	E		1	140328	Rings, Breech, Steel Forgings For
MIL-HDBK-204	A			200630	Design of Inspection Equipment for Dimensional Characteristics
MIL-STD-130	N		1	190826	Identification Marking of U.S. Military Property
ISO/IEC 17025				171101	General Requirements for the competence of testing and calibration laboratories

INDUSTRY STANDARDS

SOCIETY/NUMBER	YEAR	TITLE
AIA/NAS NAS410	25	NAS Certification & Qualification of Nondestructive Test Personnel (REV 6)
ASTM A723/A723M	18 (R 2023)	Standard Specification for Alloy Steel Forgings for High-Strength Pressure Component Application (REV A)
ASTM E8/E8M	25	Standard Test Methods for Tension Testing of Metallic Materials
ASTM E10	23	Standard Test Method for Brinell Hardness of Metallic Materials
ASTM E23	25	Standard Test Methods for Notched Bar Impact Testing of Metallic Materials
ASTM E381	22	Standard Method of Macroetch Testing Steel Bars, Billets, Blooms, and Forgings
ASTM E1444/E1444M	25	Standard Practice for Magnetic Particle Testing
ASME Y14.24	20	Types And Applications Of Engineering Drawings, Revision Of ASME Y14.24-1989
ASME Y14.34	13 (R 2024)	Associated Lists
ASME Y14.35M	14 (R 2019)	Revision Of Engineering Drawings And Associated Documents
ANSI Y14.5	18 (R 2024)	Dimensioning And Tolerancing
ASME Y14.100	17	Engineering Drawing Practices
ISBN 0-87389-305-0	94	Zero Acceptance Number Sampling Plans, 4th Edition, Author: Nicholas L. Squeglia, ASQ Quality Press, Copyright 1994 by the American Society for Quality

SAE AMS6409-F	21	Steel, Bars, Forgings, and Tubing 0.80Cr - 1.8Ni - 0.25Mo (0.38 - 0.43C) (SAE 4340) Special Aircraft Quality Cleanliness Normalized and Tempered – UNS G43406
SAE AMS6414-N	23	Steel, Bars, Forgings, and Tubing 0.80Cr - 1.8Ni - 0.25Mo (0.38 - 0.43C) (SAE 4340) Vacuum Consumable Electrode Remelted – UNS G43406
SAE AMS6415-V	22	Steel, Bars, Forgings, and Tubing 0.80Cr - 1.8Ni - 0.25Mo (0.38 - 0.43C) (SAE 4340) – UNS G43406
SAE AMS6484-F	22	Steel, Bars, Forgings, and Tubing 0.80Cr - 1.8Ni - 0.25Mo (0.38 - 0.43C) (SAE 4340) Normalized and Tempered – UNS G43406
SAE AS9102-C	23	(R) Aerospace First Article Inspection Requirement

The following numbers of the WVA master contract data Requirements list, dated 22 February 2000 apply:

1, 3, 9, 12, 23

Effective 1 October 2024:
Watervliet Arsenal will require its contractual partners to provide electronic and scanned attachments in Wide Area Work Flow (WAWF) found at PIEE (Procurement Integrated Enterprise Environment, at https://piee.eb.mil). If your contract requires any Contract Data Requirements List (CDRL), such as a Certificate of Conformance, a Certified Test Report, or other documents; you will be required to upload these with the submission of an “Invoice and Receiving Report (COMBO)” or “Invoice as 2-in-1 (Services Only)” (DFARS 252.232-7006).
Instructions to upload required CDRL: This ability to upload is located on the Data Capture Portion of the Submission; Header Page, navigating to the Attachments Tab, and can upload documentation there.
Failure to submit the required documentation with your “Invoice and Receiving Report (COMBO)” or “Invoice as 2-in-1 (Services Only)” may result in your invoice being rejected and delay in payment. Each individual shipment requires the associated electronic documentation for inspection and acceptance.
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https://pieetraining.eb.mil/wbt/xhtml/wbt/wawf/wawfra/Attachments.xhtml