A. PROCEDURE APPROVALS:

A.1. Vendor procedures that require approval, shall be submitted to Portsmouth Naval Shipyard (PNSY), ATTN: CODE _____ . Portsmouth Naval Shipyard approval shall be obtained by the vendor prior to performing the applicable tests.

(a) Ultrasonic Test Procedure.
(b) Liquid Penetrant Test Procedure.
(c) Heat Treatment Procedure.
(d) Alloy Identity Test Procedure

B. MATERIAL CERTIFICATION:

B.1. Certifications for all tests, inspections, and examinations listed below shall be supplied with each shipment of material. The vendor (contractor or subcontractor) is liable for conducting all tests, analyses, inspections, and examinations, etc. as specified by the contract and specifications whether certifications are required or not. Certifications shall be supplied as outlined in paragraph B.2 below.

(a) Certificate of Compliance.
(b) See IRPOD Section 6.1.3 for the listing of required certifications/reports. For MIL-DTL-23195H, see paragraph 4.1.4 and Figure 1 for required information included on the "Certificate of Quality Conformance".

B.2. Certifications shall be supplied per the following instructions:

B.2.1. The certifications shall specifically list each test, inspection, and examination identified above and separately certify the results by signature and title of the vendor official designated responsible for quality assurance. Each certification shall contain either original or exact copies of quantitative or qualitative test reports, as applicable, issued by the testing organization; data transcribed to another organization's form is not acceptable. If the vendor performs the laboratory testing, the certification will note, ***"original laboratory reports are on file at our facility"***. Certifications must be complete and objective.

B.2.2. Material identification shall be included on all copies of certifications. Certifications shall be made identifiable by containing the contract number, and the heat/lot number or vendor traceability number marked on the material.

B.2.3. For Certificate of Compliance:

B.2.3.1. The following certification statement shall appear with the reports attesting that:

"The inspection and test reports (as applicable) provided represent the actual attributes of the items furnished on this contract and indicate full compliance with all contract requirements. I attest that all items furnished on this contract are in full compliance with all contract requirements."

B.2.3.2. The Certificate of Compliance shall contain the signature and title of the vendor official designated responsible for Quality Assurance.

B.2.3.3. A sample Certificate of Compliance is provided at the end of this attachment.

B.2.4. For Chemical Analysis Certification:

B.2.4.1. Provide a photostatic copy of certification originated by the test facility performing the chemical analysis (A photostat of the original Mill Certification is acceptable).

B.2.4.2. The chemical analysis certification shall include a tabulation of the complete chemical test analysis.

B.2.4.3. If the specification requires more than one chemical analysis be performed (i.e., two or more samples), the certification shall include the results of all the analyses (i.e., results for each sample must be shown).

B.2.5. For Mechanical Properties Certification:

B.2.5.1. Provide a photostatic copy of certification originated by the test facility performing the mechanical properties test on the material after performance of all processes which change the mechanical properties of the material, such as heat treating, forging, cold working, etc. (A photostat of the original Mill Certification is acceptable only if no processes were performed to change the material properties).

B.2.5.2. The mechanical properties certification shall include the actual test data for tensile, yield, elongation, reduction in area, and hardness when required by the specification.

B.2.5.3. If the specification requires more than one mechanical properties test be performed (i.e., two or more samples), the certification shall include the results of all the tests (i.e., results for each sample must be shown).

B.2.5.4. When the mechanical properties are altered by heat treatment, forging, or other altering process, the original certification data report shall be over-stamped or annotated with the following information:

Traceability No. _____
(marking on finished item)

is fabricated from raw material

Heat No. _____ and

Heat Treat No. _____
(when applicable)

_____ Date _____
(name and signature of Authorized Company Rep)

CERTIFICATE OF COMPLIANCE

_____
COMPANY NAME

MATERIAL IDENTIFICATION (COMPLETE APPLICABLE ITEMS)

CONTRACT NO. _____ DELIVERY ORDER NO._____

ITEM NO. _____

NATIONAL/LOCAL STOCK NO. NSN/LSN _____

MANUFACTURER'S PART NO. _____

MANUFACTURER'S SERIAL NO._____

DRAWING AND PIECE NO._____

MANUFACTURER'S LOT/HEAT NO. (AS MARKED ON THE MATERIAL): _____

VENDOR TRACEABILITY NO. (AS MARKED ON THE MATERIAL): _____

ALL INSPECTION AND TEST REPORTS REQUIRED BY ATTACHMENT 1 TO EXHIBIT A (DD FORM 1423) FOR TRACEABILITY TO EACH CONTRACT ITEM MUST ACCOMPANY THIS SIGNED STATEMENT:

THE INSPECTION AND TEST REPORTS (AS APPLICABLE) PROVIDED REPRESENT THE ACTUAL ATTRIBUTES OF THE ITEMS FURNISHED ON THIS CONTRACT AND INDICATE FULL COMPLIANCE WITH ALL CONTRACT REQUIREMENTS. I ATTEST THAT ALL ITEMS FURNISHED ON THIS CONTRACT ARE IN FULL COMPLIANCE WITH ALL CONTRACT REQUIREMENTS.

SIGNATURE _____ DATE_____
QUALITY ASSURANCE OFFICIAL

TITLE _____