

MIL-E-23765/2 ELECTRODES AND RODS, WELDING

ITEM NAME: Bare, Solid or Cored; and Fluxes, Low Alloy Welding Electrodes/Rod

July 27, 2016

1. SCOPE

1.1 The material covered in this contract/purchase order will be used in a crucial shipboard system. The use of incorrect or defective material would create a high probability of failure resulting in serious personnel injury, loss of life, loss of vital shipboard systems, or loss of the ship itself. Therefore, the material has been designated as SPECIAL EMPHASIS material (Level I, Scope of Certification, or Quality Assured) and special control procedures are invoked to ensure receipt of correct material.

2. APP DOCS

2.1 Order of Precedence - In the event of a conflict between the text of this contract/purchase order and the references and/or drawings cited herein, the text of this contract/purchase order shall take precedence. Nothing in this contract/purchase order, however, shall supersede applicable laws and regulations unless a specific exemption has been obtained.

2.2 Applicable Documents - The document(s) listed below form a part of this contract/purchase order including modifications or exclusions.

2.2.1 "Document References" listed below must be obtained by the Contractor. Ordering information is included as an attachment to this contract/purchase order.

DOCUMENTS REFERENCES

SPEC NO.	Slash No.	Part No.	REV	DATE	DISTR	CD	AMEND	CHD	NTC	SUPP
QPL 23765	0	0	QPD	08/17/2015	A					
ISO10012	0	0		04/15/2003	A					
ISO-9001	0	0		09/15/2015	A					
ISO 9002	0	0		07/01/1994	A					
ISO_9001	0	0		09/15/2015	A					
ANSI/ASQ Z1.4	0	0		01/01/2013	A					
ANSI/NCSL Z540.1	0	0		01/01/2002	A					
ISO9001	0	0		09/15/2015	A					
MIL-E-23765	0	0	B	09/15/1989	A		1			
MIL-E-23765	2	0	E	04/22/1994	A					
MIL-I-45208	0	0	A	11/03/1995	A			2		
MIL-STD-45662	0	0	A	01/20/1995	A					

3. REQUIREMENTS

3.1 Manufacture and Design The item furnished under this contract/purchase order shall meet the requirements as specified in MIL-E-23765, except as amplified or modified herein. MIL-E-23765 and MIL-E-23765/2 ordering data information is provided below:

MIL-E-23765 Ordering Data:

- (a) Electrodes and rods, welding, bare, solid, and alloyed cored; MIL-E-23765 Rev B, 22 August 1985.
- (b) Electrodes and rods, welding, bare, solid, or alloy cored; and fluxes, low alloy steel; MIL-E-23765/2 Rev E, 22 April 1994.
- (c) Type MIL-100S-1
Form: Not specified in MIL SPEC
Size 0.045 Diameter on 8 Diameter Spool
Spool Weight 10 Pound to 12.5 Pound is acceptable
- (d) First article test not required.
- (e) Alloy identity testing of each electrode or rod after final marking is not required.
- (f) Length - N/A (spooled wire)
- (g) Level of preservation, packaging, and packing shall be as specified elsewhere in the contract/purchase order. Per Para 6.2.1 of MIL-E-23765, Para 5.1, Level A, Class 5, Para 5.2, Level C
- (h) Marking requirements shall be as specified elsewhere in the contract/purchase order.

MIL-E-23765/2 Ordering Data:

- (a) Copper content is not restricted.
- (b) Higher maximum yield testing does not apply to 100S-1 rods.
- (c) Mechanical properties for Type MIL-120S test welds are not required.
- (d) Time at the stress relief temperature: See Para 3.4.1 of MIL-E-23765/2 N/A.
- (e) Type MIL-100S or MIL-120S weld metal test plates should be tested for conformance with stress-relieved requirements. N/A MIL-100S-1 required.

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- (f) Which specific brand name electrode and flux combination(s) shall be used for conformance testing (see 4.3.5). See current QPL for qualified combinations. N/A
- (g) Other base metal steel for use in testing in the stress relieved condition, if required. NONE
- (h) Second Test weldment not required.
- (i) Bags and Drums shall be palletized for shipment. This welding rod is not being provided in either bags or drums. Not required to palletize IAW MIL-STD-147.
- (j) Shielding gas required per Table XIII, note 3.

3.2 Testing Certification - Certifications are required for the following tests on the items listed below. Additional testing (if any) per applicable specifications is still required, but certifications are only required as listed below.

Test - Quality Conformance/Compliance Inspection
 Item - Electrode, Welding
 Performance - MIL-E-23765 and MIL-E-23765/2
 Acceptance - MIL-E-23765 and MIL-E-23765/2

Test - Table IX of MIL-E-23765/2.

Tests shall be conducted by the contractor as per Paragraph 4.12 and 4.12.1 of MIL-E-23765/2.

Provider must conduct this Conformance Testing with the option of either Charpy V-Notch or Dynamic Tear Impact Testing.

Item - Electrode, Welding
 Performance - MIL-E-23765 and MIL-E-23765/2
 Acceptance - MIL-E-23765 and MIL-E-23765/2

3.3 Welding Electrode Strip Heaters - Electrical resistance rod-type or pad-type heaters (i.e. strip heaters) that are controlled automatically by thermocouples or manually by an on-off switch shall be used to maintain preheat/interpass temperatures within the required range before and during welding of the usability (i.e. soundness) test plate and the mechanical property (when required) test plate. The test plate shall be insulated or separated from the work bench. OXY-FUEL heating of any test plate is not permitted.

3.3.1 Holding fixture - During welding, the mechanical property test plate shall be held in place by a fixture built in accordance with "HOLDING FIXTURE FOR MECHANICAL PROPERTY TEST PLATES" (CSD005 in the ECDS (Electric Contractor Data Submission) system at: <https://nslcweb32.nslc.navy.mil/>) The strip heaters required above shall be placed against the back side of the test plate, between the test plate and the base plate of the test fixture. The length and width of the test plate shall be dimensioned so as to be adequately held in place by the fixture.

3.4 Configuration Control - The Contractor shall maintain the total equipment baseline configuration. For items of proprietary design, Contractor drawings showing the latest assembly configuration shall be provided to the Government in electronic (C4) format. Definitions are provided elsewhere in the Contract/Purchase Order.

3.4.1 Waivers/Deviations - All waivers and deviations, regardless of significance or classification require review and approval by the Contracting Officer. Waivers and Deviations shall be designated as Critical, Major, or Minor. Requests shall include the information listed below.

- a. A complete description of the contract requirement affected and the nature of the waiver/deviation (non-conformance), including a classification of Critical, Major, or Minor.
- b. Number of units (and serial/lot numbers) to be delivered in this configuration.
- c. Any impacts to logistics support elements (such as software, manuals, spares, tools, and similar) being utilized by Government personnel or impacts to the operational use of the product.
- d. Information about remedial action being taken to prevent reoccurrence of the non-conformance.

3.4.2 Requests for Waivers/Deviations for NAVSUP-WSS Contracts shall be submitted using the ECDS (Electronic Contractor Data Submission) system and shall include the information listed below. This system can be found at: <https://nslcweb32.nslc.navy.mil/> A PKI is required for registration. A Vendor User Guide is available as CSD001 in ECDS.)

3.4.3 ECPs - The Government will maintain configuration control and change authority for all modifications or changes affecting form, fit, function, or interface parameters of the Equipment and its sub-assemblies. The Contractor shall submit an Engineering Change Proposal (ECP) for any Class I or II changes that impact the Equipment covered by this contract. ECPs shall be prepared in Contractor format, and shall include the following information:

- a. The change priority, change classification (Class I or Class II), and change justification.
- b. A complete description of the change to be made and the need for that change.
- c. A complete listing of other Configuration Items impacted by the proposed change and a description of the impact on those CIs.
- d. Proposed changes to documents controlled by the Government.
- e. Proposed serial/lot number effectivities of units to be produced in, or retrofitted to, the proposed configuration.
- f. Recommendations about the way a retrofit should be accomplished.
- g. Impacts to any logistics support elements (such as software, manuals, spares, tools, and similar) being utilized by Government personnel in support of the product.
- h. Impacts to the operational use of the product.
- i. Complete estimated life-cycle cost impact of the proposed change.

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j. Milestones relating to the processing and implementation of the engineering change.

3.5 Certificate of Compliance - (SPECIAL EMPHASIS MATERIAL) The Contractor shall prepare and submit a certificate of compliance certifying that the items/components furnished under this contract comply with the requirements of the procurement document, including any/all invoked specifications and drawings.

3.6 Mercury Free - Mercury and mercury containing compounds shall not be intentionally added or come in direct contact with hardware or supplies furnished under this contract. Mercury contamination of the material will be cause for rejection.

3.7 NAVSEA 0948-LP-045-7010 - Any applicable requirements of NAVSHIPS 4410.17, NAVSEA 0948-LP-045-7010, or 0948-045-7010 which the contractor must meet are included in this contract/purchase order. The above documents are for Government Use Only. Further application of the above documents is prohibited.

3.7.1 Marking of material with a Material Designator per the Drawing is also prohibited, with the exception of Fasteners. Fasteners shall be marked with a Material Symbol/Designator as specified elsewhere in this contract.

* *
* QUALITY ASSURANCE REQUIREMENTS *
* *

3.8 Quality System Requirements - The Contractor furnishing items under this contract/purchase order shall provide and maintain a quality system in accordance with MIL-I-45208 or ISO9001:2008 (except as amplified or modified herein) with the calibration system requirements of MIL-STD-45662 or ISO10012 or ANSI-Z540.1. Quality systems in accordance with ISO9001:2000, ISO9001:1994, or ISO9002:1994 are acceptable alternates.

3.8.1 The Contractor's quality system and products supplied under the system are subject to evaluation, verification inspection, and acceptance/non-acceptance by the Government to determine the system's effectiveness in meeting the quality requirements established in the Contract/Purchase Order.

3.8.2 The Contractor's quality system shall be documented and shall be available for review by the Contracting Officer prior to initiation of production and throughout the life of the contract. The Prime Contractor shall, upon notification, make his facilities available for audit by the contracting Officer or his authorized representative.

3.8.3 See CDRL DI-QCIC-81110 (Inspection System Procedures) - All suppliers of Level I/SUBSAFE (LI/SS) material are required to submit a copy of their current documented quality system procedures to the Procurement Contracting Officer (PCO) prior to award of any contract/purchase order. Suppliers that have a copy of their current quality system procedures on file at the Procuring Activity may request the PCO waive this requirement.

3.8.4 This contract provides for the performance of Government Quality Assurance at destination. The place or places of performance may not be changed without the authorization of the Procurement Contracting Officer.

3.8.5 Any changes made by the Contractor to a qualified quality system will require re-submittal to the PCO.

3.9 Contractor Inspection Requirements - The Contractor shall maintain adequate records of all inspections and tests. The records shall indicate the nature and number of observations made, the number and type of deficiencies found, the quantities approved and rejected and the nature of corrective action taken as appropriate. Inspection records shall be traceable to the material inspected.

3.9.1 The supplier's gauges, measuring and test equipment shall be made available for use by the Government when required to determine conformance with Contract requirements. When conditions warrant, the supplier's personnel shall be made available for operations of such devices and for verification of their accuracy and condition.

3.9.2 All documents and reference data applicable to this contract shall be available for review by the Government. Copies of documents required for Government inspection purposes shall be furnished in accordance with the instructions provided by the Government.

3.10 Subcontractor Inspection Requirements - The Government has the right to inspect at source, any supplies or services that were not manufactured or performed within the contractor's facility. Any

purchasing documents to a subcontractor must cite the applicable portions of the contractually invoked quality system (e.g. calibration requirements), plus any product requirements that apply to the supplies being purchased. When the Government elects to perform source inspection at the subcontractor's facility, applicable purchase documents shall be annotated with the following statement: "A Government inspection is required prior to shipment from your plant. Upon receipt of this order, promptly notify the Prime Contractor who will notify the PCO so that appropriate planning for Government inspection can be accomplished.

3.10.1 The prime contractor's program shall include procedures to assess the capability of the prospective suppliers to produce the products or supply the services in accordance with the contract, prior to the issuance of any purchase document.

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3.10.2 Each sub-tier supplier of material or services for items in Section 3 of this contract shall be subjected to a periodic review or audit by the Prime to determine the continued capability of the supplier to control the quality of the products or services specified in the purchase order or contract.

3.10.3 The prime contractor shall ensure that the purchased product conforms to specified purchase requirements and this contract. The type and extent of control applied to the supplier and the purchased product shall be dependent upon the effect of the purchased product on the end item represented by this contract.

3.10.4 The prime contractor shall evaluate the requirements of the contract and select suppliers based on their ability to supply the product in accordance with the prime contractor's requirements and the contract. Criteria for selection and evaluation shall be established. Records of this effort shall be available for review by the government.

3.10.5 The prime contractor's supplier quality assurance program shall provide for a review of purchase documents to assure applicable quality requirements are included or referenced in the documentation for compliance by the supplier.

3.11 Government Furnished Material and/or Equipment (GFM/GFE) - When material or equipment is furnished by the Government, the Contractor shall develop documented control procedures that require at least the following:

3.11.1 Visual examination upon receipt to detect damage during transit.

3.11.2 Inspection for completeness and proper type.

3.11.3 Verification of material quality received.

3.11.4 Periodic inspection and precautions to assure adequate storage conditions and to guard against damage from handling and deterioration during storage.

3.11.5 Functional testing, either prior to or after installation, or both, as required by the Contract to determine satisfactory operation.

3.11.6 Identification and protection from improper use or disposition.

3.11.7 Reporting to the Government, any GFM or GFE property found damaged, malfunctioning, or otherwise unsuitable for use. In the event of damage or malfunction during or after installation, the supplier shall determine and record probable cause and necessity for withholding the material from use.

3.11.8 For GFE material, and as required by the terms of the bailment agreement, the supplier must establish procedures for adequate storage, maintenance, and inspection of bailed Government material. Records of all inspection and maintenance performed on bailed property shall be maintained.

3.11.9 Material returned to the contractor shall be handled as GFM.

3.12 Traceability and Certification Requirements - To assure that correct materials are installed in Level I/SUBSAFE systems, it is imperative that traceability be maintained from the material to the material certification test report and other required Objective Quality Evidence (OQE). The material certification report must completely and accurately reflect that the material supplied meets the specified requirements. Materials requiring Traceability and Certification Data are identified within Paragraph 3, Section C of this contract/purchase order.

3.12.1 The following provides the minimum requirements for maintaining material traceability and supplements the requirements specified in DI-MISC-81020 and elsewhere in the contract/purchase order. The Contractor shall develop written procedures that implement the material control requirements stated herein and elsewhere in this Contract/Purchase Order.

3.13 Material Traceability - The certification data report shall be identified through a unique traceability number, heat-lot number, or heat-treat number, as applicable, which shall also be marked on the unit containers. This traceability marking shall provide direct traceability to the material's chemical composition and mechanical properties certification data. Traceability shall be maintained through all process operations including any subcontracted operations, to the finished component.

3.13.1 Permanent markings are not required for consumable material (weld filler material, etc.). Traceability shall be by a label attached to each unit container. The unit container identification label shall include, in addition to the contract number and the National Stock Number (NSN), all markings required for identity and traceability. Each container in the lot must contain material from the same traceability number or heat/lot, as defined in the applicable specification. Identification marking shall be the Type designation in accordance with the applicable detail specification.

3.13.2 For covered welding electrodes, the Type designation or classification number shall also be applied to the electrode covering within the space 2 1/2 inches from the grip end of the electrode. The marking shall consist of at least one complete type designation or two or more partial type designations that can be read or positively interpreted as the intended designation. The two partial type designations shall consist of at least the top portion and the bottom portion of the designation.

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3.13.3 Individual cut length bare welding rods shall be identified in accordance with the applicable commodity specification. In the absence of specific specification marking requirements, at least one legible type designation/classification number shall be applied to each rod, either by stamping or by tagging (i.e. flag tagging).

3.13.4 Spool and Coil weld filler material shall be identified in accordance with the applicable commodity specification.

3.14 Material Certification - In addition to the certification data requirements specified in the detailed specification invoked in this contract, the following material certification requirements apply:

3.14.1 See CDRL DI-MISC-81020 (QUALITY CONFORMANCE/REQUIRED TESTS) - Certification is required for each test performed under Quality Conformance listed in the applicable paragraph of the military specification.

3.14.2 In addition to Quantitative Chemical and Mechanical Properties, (as required by the applicable specification), the material certification test reports shall include the class, form, condition, grade, type and finish, as applicable, of the material supplied.

3.14.3 Material certification data forwarded by the manufacturer shall contain a signed certification that the report results represent the actual attributes of the material furnished and indicate full compliance with all applicable specification and contract requirements. Transcription of certification data is prohibited.

3.14.4 Statements on material certification documents must be positive and unqualified. Disclaimers such as "To the best of our knowledge" or "We believe the information contained herein is true" are not acceptable.

3.14.5 If material is received without the required certification papers or with incorrect/missing data on the certification papers, the material will be rejected.

3.15 Final Inspection - The following inspections shall be performed prior to Government inspection and acceptance:

3.15.1 All welding electrodes/inserts shall be sample inspected in accordance with the applicable welding electrode/insert specification, except the unit containers shall be 100% inspected for traceability marking and that the markings are legible.

3.15.2 All data concerning material verification (chemical and mechanical properties), traceability (material certifications to material/unit container marking) and nondestructive test (NDT) certifications for material shall be 100% inspected. The certification test reports shall be 100% inspected for completeness and legibility, and that there is a test report for each heat or lot of material being shipped.

3.16 See CDRL DI-MISC-80678 (Special Emphasis C of C) - The certificate of compliance must show traceability to the marking applied on each individual item, and shall contain the following information:

1. Contractor's name, address and date.
2. The contract/purchase order number (for example: N00104-11-P-FA12)
3. The national stock number (NSN). The 18 character National Stock Number for Special Emphasis Material includes the two digit COG, the four digit FSC, the 9 digit NIIN, and the two digit SMIC (for example: LH 4820 012345678 L1)
4. Lubricants, sealants, anti-seize, and/or thread locking compounds ("N/A" when Not Applicable).
5. Cure date ("N/A" when Not Applicable).
6. Manufacturer's compound number ("N/A" when Not Applicable).
7. When weld procedure submittal is required by the contract, a statement that the approval date of the qualification data precedes any production or repair welding performed on this Contract. ("N/A" when Not Applicable).
8. A statement to the effect that all items furnished on this contract are in full compliance with the specifications and requirements and list each contractually invoked conformance/compliance test performed by name and that it was performed satisfactorily.
9. Contractor's or authorized personnel's signature.

4. QA PROV

4.1 Notes to the Contractor -

4.1.1 The Contractor for proprietary designs - Departures from Contractor imposed requirements, not specifically covered by the contract, must be judged individually on the basis of the effect, if any, on contractual requirements. The departure shall be considered a nonconformance and be submitted to the PCO for disposition.

4.1.2 The Contractor for proprietary designs - All records of departures from Contractor imposed requirements shall be maintained and available for review at the Contractor's facility. A record of these departures, traceable to the applicable part number and contract number shall be submitted to the PCO.

4.1.3 The Contractor for proprietary designs - For proprietary designs, the contractor's part numbers

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are acceptable for reference only. The delivered material must conform to all drawings, specifications, and other contractual requirements.

4.1.4 The ECDS (Electronic Contractor Data Submission) system is available for certain data submissions and to submit questions, clarifications, and waivers on Contracts and Solicitations. This system can be found at: <https://nslcweb32.nslc.navy.mil/> This application will require a PKI Digital Certificate prior to registration and use. Information on initiating a PKI can be found at: <http://iase.disa.mil/pki/eca/Pages/index.aspx>

5. PACKAGING

5.1 Preservation, Packaging, Packing and Marking - Preservation, Packaging, Packing and Marking shall be in accordance with the Contract/Purchase Order Schedule and as specified below.

6. NOTES

6.1 Several definitions of terms that apply to CSI items are listed below. All terms may not apply to every item.

6.1.1 Critical Safety Item (CSI) - Any ship part, assembly, or support equipment containing a critical characteristic whose failure, malfunction, or absence of which could cause a catastrophic or critical failure resulting in loss of, or serious damage to the ship, or unacceptable risk of personal injury or loss of life.

6.1.2 Critical Process - As determined by the TWH, any process, operation or action performed on a Ship CSI that serves to establish a critical characteristic (such as welding, soldering, machining, polishing, cleaning, or assembling) or confirm that a critical characteristic is within drawing or specification compliance (such as, testing, measurement, or non-destructive evaluation).

6.1.3 First Article - Pre-production models, initial product samples, test samples produced to ensure a manufacturer's capability to meet full specification requirements.

6.1.4 First Article Test (FAT) - Contractually required testing and inspection of a supplier's pre-production, production, or "production representative" specimens to evaluate a manufacturer's ability to produce conforming product prior to the Government's commitment to receive subsequent production items. First Article Testing is product specific and does not assess manufacturing process controls nor does it assure the effectiveness of the manufacturer's quality program.

6.1.5 Objective Quality Evidence (OQE) - The quantitative and qualitative data of all mechanical, chemical, and performance tests performed (as required by the applicable specification, drawing, or purchase document) to prove that the material supplied conforms to the specified requirements.

6.1.6 Surface Discontinuity - Any surface irregularity, marking, or localized change in physical character of the surface, other than dimensional, that exists infrequently at one or several places. (Examples: burrs, dents, nicks, scratches, gouges, pits, center-punches, scribes, and tool marks) Surface discontinuities less than 0.005-inch in depth are acceptable provided they do not violate any other design requirements specified in this Contract/Purchase Order.

6.1.7 Traceability Code - A code or number providing traceability to the actual chemical and mechanical properties of the specified heat, batch, or form from which the material originated.

6.1.8 Verification - An examination performed to determine compliance with a specific requirement.

6.1.9 Nonconformance - Defined as affecting or violating the following:

- The requirements of this contract/purchase order.
- Contractually invoked drawings (i.e. envelope dimensions, interface dimensions with mating parts/equipment, center of gravity, weights, piece part identification, material, etc.).
- Contractually invoked federal, military, or commercial specifications and/or standards.
- Form, fit, function, performance to contract requirements, reliability, maintainability, interchangeability, safety of personnel or equipment, or additional cost to the Government.

6.1.10 Waiver - A written authorization to accept an item, which during manufacture, or after having been submitted for Government inspection or acceptance, is found to depart from specified requirements, but nevertheless is considered suitable for use as is or after repair by an approved method.

6.1.11 Deviation - A specific written authorization (granted prior to the manufacture of an item) to depart from a particular requirement(s) of an item's current approved configuration documentation for a specific number of units or a specified period of time, and to accept an item which is found to depart from specified requirements, but nevertheless is considered suitable for use "as is" or after repair by an approved method.

6.1.12 Critical Waiver/Deviation - This waiver/deviation consists of a departure involving safety.

6.1.13 Major Waiver/Deviation - This waiver/deviation consists of a departure involving:

- Performance
- Interchangeability, Reliability, Survivability, Maintainability, or Durability of the item or its repair parts
- Health or Safety
- Effective Use or Operation

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- Weight, Stability, or Structural Integrity
- System design parameters as schematics, flows, pressures or temperatures
- Compartment arrangements or assigned function

6.1.14 Minor Waiver/Deviation - This waiver/deviation consists of a departure which does not involve any of the factors listed as critical or major

6.1.15 Engineering Change (EC) - A change to the current approved configuration documentation of a configuration item at any point in the life cycle of the item:

6.1.16 Engineering Change Proposal (ECP) - A proposed Engineering Change and the documentation by which the change is described, justified, and submitted to the Government for approval or disapproval.

6.2 In accordance with OPNAVINST 5510.1 all documents and drawings provided by the U.S. Navy to perspective Contractors must include a "Distribution Statement" to inform the contractor of the limits of distribution, and the safeguarding of the information contained on those documents and drawings.

6.2.1 There are 7 (seven) separate distribution statement codes used for non-classified documents and drawings. The definition for each is as follows:

- A... approved for public release; distribution is unlimited.
- B... distribution authorized to US Governments agencies only.
- C... distribution authorized to US Government agencies and their contractors.
- D... distribution authorized to DoD and DoD contractors only.
- E... distribution authorized to DoD Components only.
- F... further distribution only as directed by Commander, Naval Sea Systems Command, code 09T.
- X... distribution is authorized to US Government agencies and private individuals or enterprises eligible to obtain export controlled technical data in accordance with OPNAVINST 5510.161.

6.3 Ordering Information for Document References - The Department of Defense Single Stock Point (DODSSP), Website <http://www.dsp.dla.mil/>, provides product information for the Department Of Defense Index Of Specifications and Standards (DODISS) (i.e. Military/Federal Specifications and Standards), Data Item Descriptions (DIDs), and other DODSSP Products.

6.3.1 If you have a problem connecting to the DODSSP Website, please contact either the Subscription Service Desk (215)697-2569, or the Special Assistance Desk (215)697-2667. The DODSSP Customer Service Staff is available every business day between the hours of 7:30 AM and 4:00 PM Eastern Time to answer your questions or assist in solving any problems you might encounter when ordering from the DODSSP collection of Defense specifications and standards, Federal specifications and standards used by DOD, and other DOD standardization documents. Mail requests should be submitted to:

Navy Publishing and Printing Service (Subscriptions)
Building 4D
700 Robbins Ave.
Philadelphia, Pa. 19111
Attn: DODSSP

Requests can be transmitted to DODSSP via FAX number (215)697-1462.

A. Availability of Cancelled Documents - The DODSSP offers cancelled documents that are required by private industry in fulfillment of contractual obligations in paper format. Documents can be requested by phoning the Subscription Services Desk.

B. Commercial Specifications, Standards, and Descriptions - These specifications, standards and descriptions are not available from Government sources. They may be obtained from the publishers of the applicable societies.

C. Ordnance Standards (OS), Weapons Specifications (WS), and NAVORD OSTD 600 Pages - These type publications may be obtained by submitting a request to:

Commander, Indian Head Division, Naval Surface Warfare Center
Code 8410P, 101 Strauss Avenue
Indian Head, MD 20640-5035

D. Ordnance Documents (OD) - Ordnance Documents may be obtained by submitting a request to:

Commanding Officer
Naval Surface Warfare Center Port Hueneme Div
Code 5A00
Port Hueneme, California 93043

E. On post-award actions, requests for "Official Use Only" and "NOFORN" (Not Releasable To Foreign Nationals) documents must identify the Government Contract Number, and must be submitted via the cognizant Defense Contract Management Command (DCMC) for certification of need for the document. On pre-award actions such requests must be submitted to the PCO for certification of need for the document.

F. NOFORN Military Specifications and Standards (including Amendments, Change Notices and Supplements, but NOT interim Changes) to be ordered from:

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Contracting Officer

NAVSUP-WSS-MECH

Code 87321

5450 Carlisle Pike

P.O. Box 2020

Mechanicsburg, Pa. 17055-0788

G. Nuclear Reactor Publications Assigned NAVSEA Documents and Identification Numbers (i.e. NAVSEA Welding Standard, NAVSEA 250-1500-1) are to be ordered from:

Commanding Officer

NAVSUP-WSS-MECH

Code 009

5450 Carlisle Pike

Mechanicsburg, Pa. 17055-0788

H. Technical Manuals Assigned NAVSEA Identification Numbers (i.e. NAVSEA Welding And Brazing Procedure, NAVSEA S9074-AQ-GIB-010/248) are to be ordered from:

NAVSUP WEAPON SYSTEMS SUPPORT

Code 1 Support Branch

700 Robbins Avenue

Philadelphia, Pa. 19111-5094

I. Interim Changes and Classified Specifications shall be obtained by submitting a request on DD Form 1425 to NAVSUP-WSS-MECH.

7. DD FORM 1423 COMMENTS