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 Level I/SUBSAFE material and special control procedures are invoked to ensure receipt of correct material.

2. APPLICABLE DOCUMENTS

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.

2.3

DOCUMENT REFERENCES

SPEC NO.	SLASH NO.	PART NO	REV	DATE	DISTR CD	AMEND	CHG NTC	SUPP
MIL-E-22200			G	03 MAY 89	A			
QPL-22200			64	15 SEP 00				
MIL-E-22200	0001		F	14 AUG 85	A			
MIL-E-22200	0010		C	27 MAR 03	A	1		
MIL-I-45208			A	24 JUL 81	A	1		
MIL-STD-973 INT NOTICE 3				13 JAN 95	A			
ISO10012		01	93	01 MAY 93	A			
MIL-STD-45662			A	01 AUG 88	A			
ANSI-Z540.1			94	27 JUL 94	A			
ISO9001			94	01 JUL 94	A			
ISO9002			94	01 JUL 94	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-22200, except as amplified or modified herein. MIL-E-22200 and MIL-E-22200/1 ordering data information is provided below:

(a) Electrodes, welding, covered; general specification MIL-E-22200.
(b) Electrodes, welding, mineral covered, iron-powder, low-hydrogen, medium and high tensile steel, as welded or stress-relieved weld application; MIL-E-22200/1.
(c) Dates and revisions of specifications and standards referenced herein shall be as specified in Paragraph 2 of this contract/purchase order.
(d) Test conditions shall be as specified in MIL-E-22200 and MIL-E-22200/1.
(e) Navy fire-retardent requirements shall be as specified in MIL-E-22200 and MIL-E-22200/1.
(f) Level of packaging and packing shall be as specified elsewhere in the contract/purchase order.

(a) Electrodes, welding, mineral covered, iron-powder, low-hydrogen, medium and high tensile steel, as welded or stress-relieved weld application; MIL-E-22200/1.
(b) Type - <MIL-8018-C3>
Class - <1>
Size - <5/32 x 14 Inches>
(c) Copper content restriction is not required
(d) Heat or lot identification is not required for electrode identification
(e) The length of MIL-8018-C3SR is not applicable
(f) Length of 3/32 inch diameter electrodes - <N/A >
(g) Quality conformance impact tests are required per table VII, footnote 1 of MIL-E-22200/1.
(h) Quality conformance inspection in the stress-relieved condition is not applicable.
(i) Quality conformance inspection in the stress-relieved condition for MIL-8018-C3SR type electrode is not applicable.
(j) Quality conformance inspection in the stress-relieved condition for the 50 hour holding time is not applicable.
(k) Level of packaging and packing shall be as specified elsewhere in the contract/purchase order.
(l) Class 1b containers for 12, 14, and 18 inch electrode is not requried.
(m) Special marking is required per paragraph 5.3.1 of MIL-E-22200/1.
(n) Alloy identity test and certification is not required for the core wire of each finished electrode.

3.2 Testing Certification - Certifications are required for the following tests on the items listed below:

Test - Quality Conformance/Compliance Inspection
Item - <Electrode, Welding>
Performance - <MIL-E-22200 and MIL-E-0022200/1 and MIL-E-22200/10>
Acceptance - <MIL-E-22200 and MIL-E-0022200/1 and MIL-E-22200/10>

3.3 <Delete Table II (water content) of MIL-E-22200/1 and replace with Table II (water content) of MIL-E-22200/10. >

3.4 <The Diffusible Hydrogen requirements of paragraphs 3.3.1 and 4.6 of MIL-E-22200/10 also apply. >

3.5 Container Size - Welding Electrodes shall be supplied in <10> pound containers.

3.6 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.

3.6.1 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", Contract Support Library Reference Number CSD018. The Contract Support Library page of the NLL (Navy Logistics Library) can be accessed through the Internet from the NAVSUP Home Page at: www.navsup.navy.mil as "CONTRACT SUPPORT LIBRARY", or directly at: www.nll.navsup.navy.mil/navicp/default.cfm.
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.

3.7 Configuration Control - MIL-STD-973 entitled "Configuration Management", Paragraph 5.4.8, Configuration Control (Short Form Procedure), is hereby incorporated. The Contractor shall submit all Engineering Change Proposals in accordance with MIL-STD-973, Paragraph 5.4.8.2 and Appendix D. Requests for Deviations shall be processed in accordance with MIL-STD-973, Paragraph 5.4.8.3 and Appendix E. Requests for Waivers shall be processed in accordance with MIL-STD-973, Paragraph 5.4.8.4 and Appendix E. (Original and two copies shall be submitted to the Procurement Contracting Officer (PCO), NAVICP-MECH, P. O. Box 2020, Mechanicsburg Pa. 17055-0788.)

3.7.1 All deviations and waivers, regardless of significance or classification, require review and approval by the PCO. If the waiver is for repair, the proposed repair procedure must be submitted with the waiver.

3.8 Mercury Free - The material supplied under this contract/purchase order is intended for use on submarines/surface ships and therefore shall contain no metallic mercury and shall be free from mercury contamination. Mercury contamination of the material will be cause for rejection.

If the inclusion of metallic mercury is required as a functional part of the material furnished under this contract, the Contractor shall obtain written approval from the Procurement Contracting Officer before proceeding with manufacture. The contractor's request shall explain in detail the requirements for mercury, identify specifically the parts to contain mercury, and explain the method of protection against mercury escape. Such a request will be forwarded directly to the Procurement Contracting Officer with a copy to the applicable Government Inspector. Upon approval by the Contracting Officer, the vendor will provide a "Warning Plate" stating that metallic mercury is a functional part of the item and will include name and location of that part.

The use of mercury, mercury compounds, or mercury-bearing instruments and/or equipment in a manner which might cause contamination in the manufacture, assembly, or test of material on this contract is prohibited. The most probable causes of contamination are direct-connected manometers, mercury vacuum pumps, mercury seals, or the handling of mercury in the immediate vicinity. Mercury switches, mercury in glass thermometers, standard cells and other items containing mercury may be used if they are located so as not to constitute a contamination hazard.

If external contamination by metallic mercury occurs or is suspected, the following test may be used to determine whether contamination by metallic mercury exists or whether corrective cleaning measures have been effective. Enclose the equipment in a polyethylene bag or close-fitting airtight container for eight hours at room temperature (76 degrees F +/- 10 degrees F). Sample the trapped air and if mercury vapor concentration is 0.01 mg/cu meter or more, the material is mercury contaminated insofar as the requirements of this contract are concerned.

These requirements shall be included in any subcontract or purchase order hereunder and the Contractor shall insure SubContractor compliance with these requirements.

Technical questions pertaining to these requirements shall be referred to the Procurement Contracting Officer via the cognizant Administrative Contracting Officer. For background, the following information is provided:

Mercury is corrosive to gold, silver, nickel, stainless steels, aluminum and copper alloys. Stainless steels, nickel, and copper alloys are widely used in reactor plants and other submarine/surface ship systems. Accidental trapping of mercury in a component could cause serious damage to vital parts. Mercury is also toxic if inhaled, ingested, or absorbed through the skin. It is evident that grave consequences could result from small amounts of mercury vapor present in an unreplenished submarine/surface ship atmosphere.

3.9 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. Further application of the above documents is not required.

4. QUALITY ASSURANCE

4.1 Quality System Requirements - The Contractor furnishing items under this contract/purchase order shall provide and maintain a quality system in accordance with ISO-9002, as amplified or modified herein,with the calibration system requirements of ISO-10012 or ANSI-Z540.1. A Quality System in accordance with MIL-I-45208, with the calibration system requirements of MIL-STD-45662, is acceptable as an alternate. A quality system in accordance with ISO-9001 is also considered an acceptable alternate for ISO-9002.

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

4.1.2 The Contractor's quality system shall be documented and shall be available for review by the Contracting Officer or his representative 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.

4.1.3 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 NAVICP-Mech may request the PCO waive this requirement.

4.1.4 Any changes made by the Contractor to a qualified quality system will require concurrence by the Government Quality Assurance Representative prior to adoption.

4.2 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.

4.2.1 The supplier's gages, measuring and test equipment shall be made available for use by the Government representative 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.

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

4.3 Subcontractor Inspection Requirements - The Government has the right to inspect at source, any supplies or services that were not manufactured/performed within the contractor's facility. Such inspection can only be requested by or under authorization of the Government representative. 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 Government representative who normally services your plant so that appropriate planning for Government inspection can be accomplished. If you do not have an assigned Government representative, notify the nearest Defense Contract Management Agency (DCMA) Office. In the event that a local Government representative or DCMA Office cannot be located, our purchasing agent should be notified immediately."

4.4 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:

4.4.1 Visual examination upon receipt to detect damage during transit.

4.4.2 Inspection for completeness and proper type.

4.4.3 Verification of material quality received.

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

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

4.4.6 Identification and protection from improper use or disposition.

4.4.7 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.

4.4.8 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.

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

4.5 Traceability and Certification Requirements - To assure 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). Material certification report must completely and accurately reflect that the material supplied meets the specified requirements. Materials requiring traceability and certification data are identifed in Paragraph 3, Section C of this contract/purchase order.

4.5.1 The following provides the minimum requirements for maintaining material traceability and supplements the requirements specified in the detailed specification and elsewhere in the contract/purchase order.

4.6 Material Traceability - Material traceability codes shall be permanently applied to the unit containers and annotated on test reports for each individual heat or heat code/lot number of material supplied. Traceability marking shall either be heat/lot number or a unique vendor traceability number/code or a combination thereof to maintain complete traceability to certification Objective Quality Evidence (OQE). Traceability shall be maintained through all process operations including any subcontracted operations, to the finished component.

4.7 Final Inspection - The following inspections shall be performed prior to shipping material:

4.7.1 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.

4.7.2 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.

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

4.8.1 Certification is required for each test performed under Quality Conformance listed in the applicable paragraph of the military specification.

4.8.2 In addition to Quantitative Chemical and Mechanical Properties, the material certification test reports shall include the class, form, condition, grade, type and finish, as applicable, of the material supplied.

4.8.3 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.

4.8.4 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.

4.8.5 Note: If material is received without required cerification papers, material will be rejected.

4.9 Material Marking - The following are the minimum marking requirements.

4.9.1 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 NSN (National Stock Number), all markings required for identity and traceability. Each container in the lot must contain material from the same traceability code, as defined in the applicable specification. Identificatioin marking shall be the Type designation in accordance with the applicable detail specification.

4.9.2 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.

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.

MIL-STD 2073 PACKAGING APPLIES AS FOUND ELSEWHERE IN THE SCHEDULE

6. NOTES

6.1 Notes to DCMA QAR and the Contractor -

6.1.1 Note to DCMA QAR - All nonconformances to contractual requirements must be submitted to the Procurement Contracting Officer (PCO) in accordance with the configuration control requirements of this contract/purchase order. A nonconformance is defined as affecting or violating the following:
A. The requirements of this contract/purchase order.
B. Contractually invoked drawings (i.e. envelope dimensions, interface dimensions with mating parts/equipment, center of gravity, weights, piece part identification, material, etc.).
C. Contractually invoked federal, military, or commercial specifications and/or standards.
D. Form, fit, function, performance to contract requirements, reliability, maintainability, interchangeability, safety of personnel or equipment, or
additional cost to the Government.

6.1.2 Note to DCMA QAR - It is the responsibility of DCMA QAR to review Non-Destructive Testing (NDT) procedures.

6.1.3 Note to DCMA QAR and the Contractor - DD-Form-1694 can be downloaded from the Internet on the NAVICP-Mech, Level I/Subsafe Stock Program web site at: www.navicp.navy.mil/84/845/845.htm . The form is in Portable Document Format (PDF). Adobe Acrobat Reader is required to view or print PDF files. The reader is free, and can be downloaded from the Internet at Adobe's web site at: www.adobe.com.

6.2 Terms and Definitions:

6.2.1 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.

6.2.2 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.

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

6.3 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.
There are 7 (seven) seperate 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.

6.4 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.
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.
Phildelphia, 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:

Contracting Officer
NAVICP-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
NAVICP-MECH
Code 009
5450 Carlisle Pike
P.O. Box 2020
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:

Naval Inventory Control Point
Code 1 Support Branch
700 Robbins Avenue
Phildelphia, Pa. 19111-5094

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

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 110 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 X TM ____ OTHER ____
D. SYSTEM/ITEM ELECTRODE,WELDING	E. CONTRACT/PR NO.	F. CONTRACTOR

Block 1

1. DATA ITEM NO.	2. TITLE OF DATA ITEM	3. SUBTITLE	17. PRICE GROUP
	INSPECTION AND TEST PLAN	NA	18. ESTIMATED TOTAL PRICE

4. AUTHORITY (Data Acquisition Document No.)	5. CONTRACT REFERENCE	6. REQUIRING OFFICE
DI-QCIC-81110	SEE SEC E PARA 4.1.3	NAVICP-M

7. DD 250 REQ	9. DIST STATEMENT REQUIRED	10. FREQUENCY	12. DATE OF FIRST SUBMISSION
LT		ONE/R	ASREQ
8. APP CODE		**11. AS OF DATE**	**13. DATE OF SUBSEQUENT SUBMISSION**
NA	E	NA	NA

16. REMARKS

Paragraph 10.4 of DI-QCIC-81110 does not apply.

14. DISTRIBUTION a. ADDRESSEE	b. COPIES Draft	Final Reg	Final Repro
NAVICP-M 02	00	01	00
15. TOTAL →	00	01	00

Block 2

1. DATA ITEM NO.	2. TITLE OF DATA ITEM	3. SUBTITLE	17. PRICE GROUP
	CERTIFICATION/DATA REPORT	TEST CERTIFICATION	18. ESTIMATED TOTAL PRICE

4. AUTHORITY (Data Acquisition Document No.)	5. CONTRACT REFERENCE	6. REQUIRING OFFICE
DI-MISC-80678	SEE SEC E PARA 4.8.1	NAVICP-M

7. DD 250 REQ	9. DIST STATEMENT REQUIRED	10. FREQUENCY	12. DATE OF FIRST SUBMISSION
SD		ONE/R	ASREQ
8. APP CODE		**11. AS OF DATE**	**13. DATE OF SUBSEQUENT SUBMISSION**
NA	A	NA	NA

16. REMARKS

Block 12 - Package one (1) copy with DD Form 250 inside the first shipping container of each shipment and identify the container. Forward one (1) copy to the NAVICP-MECH PCO at time of shipment.

Block 4 - Paragraphs 10.2.2, 10.2.3, 10.2.4, and 10.3 of DI-MISC-80678 do not apply.

14. DISTRIBUTION a. ADDRESSEE	b. COPIES Draft	Final Reg	Final Repro
EACH SHIPMENT	00	01	00
NAVICP-M 02	00	01	00
15. TOTAL →	00	02	00

G. PREPARED BY	H. DATE	I. APPROVED BY	J. DATE
NAVICP-M 8453V	2003 DEC 12	CHARLES S HUBBARD	2003 DEC 12

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S/N 0102-LF-010-5600

INSTRUCTIONS FOR COMPLETING DD FORM 1423

(See DoD 5010. 12-M for detailed instructions.)

FOR GOVERNMENT PERSONNEL

Item A. Self-explanatory

Item B. Self-explanatory

Item C. Mark (X) appropriate category: TDP - Technical Data Package; TM - Technical Manual; Other - other category of data, such as "Provisioning," "Configuration Management", etc.

Item D. Enter name of system/item being acquired that data will support

Item E. Self-explanatory (to be filled in after contract award).

Item F. Self-explanatory (to be filled in after contract award).

Item G. Signature of preparer of CDRL.

Item H. Date CDRL was prepared.

Item I. Signature of CDRL approval authority.

Item J. Date CDRL was approved.

Item 1. See Dod FAR Supplement Subpart 4.71 for proper numbering.

Item 2. Enter title as it appears on data acquisition document cited in Item 4.

Item 3. Enter subtitle of data item for further definition of data item (optional entry).

Item 4. Enter Data Item Description (DID) number, military specification number, or military standard number listed in DoD 5010.12-L (AMSDL), or one-time DID number, that defines data content and format requirements.

Item 5. Enter reference to tasking in contract that generates requirement for the data item (e.g., Statement of Work paragraph number).

Item 6. Enter technical office responsible for ensuring adequacy of the data item.

Item 7. Specify requirement for inspection/acceptance of the data item by the Government.

Item 8. Specify requirement for approval of a draft before preparation of the final data item.

Item 9. For technical data, specify requirement for contractor to mark the appropriate distribution statement on the data (ref. DoD 5230.24).

Item 10. Specify number of times data items are to be delivered.

Item 11. Specify as-of date of data item, when applicable.

Item 12. Specify when first submittal is required.

Item 13. Specify when subsequent submittals are required, when applicable.

Item 14. Enter addresses and number of draft/final copies to be delivered to each addressee. Explain reproducible copies in Item 16.

Item 15. Enter total number of draft/final copies to be delivered.

Item 16. Use for additional/clarifying information for Items 1 through 15. Examples are: Tailoring of documents cited in Item 4; Clarification of submittal dates in Items 12 and 13; Explanation of reproducible copies in Item 14,; Desired medium for delivery of the data item.

FOR THE CONTRACTOR

Item 17. Specify appropriate price group from one of the following groups of effort in developing estimated prices for each data item listed on the DD Form 1423.

b. Group I. Definition - Data which is not otherwise essential to the contractor's performance of the primary contracted effort (production, development, testing, and administration) but which is required by DD Form 1423.

Estimated Price - Costs to be included under Group I are those applicable to preparing and assembling the data item in conformance with Government requirements, and the administration and other expenses related to reproducing and delivering such data items to the Government.

b. Group II. Definition - Data which is essential to theperformance of the primary contracted effort but the contractor is required to perform additional work to conform to Government requirements with regard to depth of content, format, frequency of submittal, preparation, control, or quality of the data item.

Estimated Price - Costs to be included under Group II are those incurred over and above the cost of the essentialdata item without conforming to Government requirements,and the administrative and other expenses related toreproducing and delivering such data item to the Government.

c. Group III. Definition - Data which the contractor must develop for his internal use in performance of the primary contracted effort and does not require any substantial change to conform to Government requirements with regard to depth of content, format, frequency of submittal, preparation, control, and quality of the data item.

Estimated Price - Costs to be included under Group III are the administrative and other expenses related to reproducing and delivering such data item to the Government.

d. Group IV. Definition - Data which is developed by the contractor as part of his normal operating procedures and his effort in supplying these data to the Government is minimal.

Estimated Price - Group IV items should normally be shown on the DD Form 1423 at no cost.

Item 18. For each data item, enter an amount equal to that portion of the total price which is estimated to be attributable to the production or development for the Government of that item of data. These estimated data prices shall be developed only from those costs which will be incurred as a direct result of the requirements to supply the data, over and above those costs which would otherwise be incurred in performance of the contract if no data were required. The estimated data prices shall not include any amount for rights in data. The Government's right to use the data shall be governed by the pertinent provisions of the contract.