

STATEMENT OF WORK FOR THE  
**Rebuild of the North Finding Module (NFM)**  
**CPU and 12K Memory Assembly A4**  
**NSN 5999-01-212-5056**

1.0 SCOPE. This Statement of Work (SOW) identifies the work effort that shall be performed by the contractor to rebuild the North Finding Module's (NFM) CPU and 12K Memory Circuit Card Assembly (A4), NSN 5999-01-212-5056. The CPU and 12K Memory Circuit Card Assembly (A4) provides processing of all command inputs. This Document contains requirements to restore the CPU and 12K Memory Circuit Card Assembly (A4) to Condition Code "A." Condition Code "A" is defined as "serviceable/issuable without qualification, new, used, repaired or reconditioned materiel which is serviceable and issuable to all customers without limitation or restriction, including materiel with more than 6 months shelf-life remaining."

2.0 Applicable Documents. The following documents form a part of this SOW to the extent specified. Unless otherwise specified, the issues of these documents are those listed in the DoD Index of Specifications and Standards (DoDISS) and supplement thereto which is in effect on the date of solicitation. In the event of conflict between the documents referenced herein and the contents of this SOW, the contents of this SOW shall be the superseding requirement.

2.1 Military Standard

MIL-STD-129 DoD Standard Practice for Military Marking

MIL-STD-2073-1C DoD Standard Practice for Military Packaging

Military Standard (For Reference Only)

MIL-STD-973 Configuration Management

2.2 Other Government Documents and Publications

RS 08911A-50&P/3 Rebuild Standard NFM  
dtd 31 March 1989

Drawing Package 81A5034A0150/ Engineering Drawing Package  
CAGE 80372, Revision C

DoD 4000.25-1-M MILSTRIP Manual

NAVICPINST 4491.2A Requisitioning of Contractor Furnished  
Materiel From the Federal Supply System

2.3 Industry Standard

EIA-625	EIA Standard, Requirements for Handling Electrostatic-Discharge-Sensitive (ESDS) Devices
ANSI/ISO/ASQC Q9003-1994	Quality Systems-Model for Quality Assurance in Final Inspection and Test

Copies of Military Standards and Specifications are available from the DOD Single Stock Point, Defense Automation Production Service Philadelphia, Building 4D, 700 Robbins Avenue, Philadelphia, PA19111-5094, Telephone (215) 697-2179 or DSN 442-2179, or <http://www.dodssp.daps.mil/>. Copies of other government documents and publications required by contractors in connection with specific SOW requirements shall be obtained through the Weapon System Manager: Life Cycle Management Center, Attn: Code 833-1, 814 Radford Blvd. STE 20320, Albany, GA 31704-0320. Copies of engineering drawings, if applicable, shall be obtained from Life Cycle Management Center, Attn: Code 825-3, 814 Radford Blvd. STE 20320, Albany, GA 31704-0320, commercial telephone number (912) 439-6410 or DSN 567-6410.

### 3.0 Requirements

3.1 The contractor shall rebuild the display and control assembly in accordance with drawing 81A5034A0150.

3.2 Tailor RS 08911A-50&P/3 Table 1-6 electrostatic discharge (ESD) work standard to EIA-625.

3.3 Quality acceptance and test procedures in accordance with drawing 81A5034A0150.

3.4 Configuration Control. If it is necessary to temporarily depart from the authorized configuration, the contractor shall prepare and submit a Request for Deviation or Request for Waiver using MIL-STD-973, paragraph 5.4.3. or 5.4.4., and subparagraphs and Appendix E, as a guide.

3.5 Quality Assurances Provisions. The contractor shall provide and maintain a Quality System that as a minimum, adheres to the requirements of ANSI/ISO/ASQC Q9003-1994, Quality System Model for Quality Assurance in Final Inspection and Test.

### 3.6 Phase IV - Packaging, Handling, Storage and Transportation (PHS&T).

a. The contractor shall be responsible for preservation and packaging of items being repaired under the terms of this statement of work. Items scheduled for long term storage or immediate shipment to overseas destinations shall be in accordance with the level A requirements of MIL-STD-2073-1C, Appendix J, Table J. Ia., Specialized Preservation Code "GX". Items scheduled for domestic shipment, immediate use or short-term storage shall be to level B requirements. All items subject to electrostatic sensitive discharge shall be packed into a reusable fast-pack container.

b. Marking shall be in accordance with MIL-STD-129.

c. The Marine Corps will provide the contractor with the shipping address(es) for delivery of the repaired equipment. The Contractor shall be responsible for arranging for shipment to the pre-designated site(s). The Marine Corps will be responsible for transportation costs associated with shipping the equipment to and from the contractor.

3.7 Government Furnished Equipment (GFE)/Government Furnished Materiel (GFM). GFE is government owned equipment authorized by contract for use by a commercial/Government contractor. It is neither consumed during production nor incorporated into any product. GFM is materiel furnished to a contractor that will be consumed during the course of production or incorporated into the product being manufactured/remanufactured under a contract/statement of work. In the event the Marine Corps does have GFE/GFM requirements the Management Control Activity (MCA/827-2), Marine Corps Logistics Bases, Albany, Georgia, will coordinate required GFE and will maintain a central control on Marine Corps assets in the Contractor's possession. The MCA will forward a GFE Accountability agreement to the Contractor Facility for signature to establish a chain of custody and property responsibilities for Marine Corps assets.

3.8 Contractor Furnished Materiel (CFM). The Marine Corps has adopted the Navy's procedures regarding Contractor Furnished Materiel (NAVICINST 4491.2A). In the event that Contractor Furnished Materiel (CFM) is required for repair parts, the contractor shall requisition through the DoD Supply System. DoD 4000.25-1-M (MILSTRIP), Chapter 11, authorizes contractors to requisition through the DoD Supply System.



