

**STATEMENT  
OF  
WORK  
(SOW)  
FOR THE  
LOGISTICS VEHICLE SYSTEM  
MK-16**

**CONTROL NR: SOW-00-835-08783A-1/1**

**EFFECTIVE DATE: 01 OCTOBER 99**

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RS 08783A-50	Depot Maintenance Manual LVS MK16
TM 3080-50	Corrosion Prevention and Control
ATPD 2241	Vehicles, Wheeled: Preparation for Shipment and Storage of
DOD 4000.25-1-M	MILSTRIP Manual
NAVICPINST 4491.2A	Instruction Requisitioning of Contractor Furnished Materiel from the Federal Supply System

### 2.3 Industry Standards

ANSI/ISO/ASQC Q9002-1994 Quality Systems

(Copies of military specifications and standards are available from the Naval Publications and Forms Center, (ATTN: NPODS), 5801 Tabor Avenue, Philadelphia, PA. 19120-5099. Copies of other government documents and publications required by contractors in connection with specific SOW requirements shall be obtained from: Commander, (Code 876) Marine Corps Logistics Bases, Attn: Publication Branch, 814 Radford Blvd., Albany, Georgia 31704-1128, commercial telephone number (912) 439-5818/19 or DSN 567-5818/19.)

### 3.0 REQUIREMENTS

3.1 General Tasks. In fulfilling the specified requirements, the contractor shall:

- a. Provide materials, labor, facilities, repair parts, and missing parts necessary to inspect, diagnose, restore, and test the LVS MK16. Upon completion of REBUILD, repaired vehicles shall be Condition Code "A."
- b. Provide all tools and test equipment required to test, inspect, and calibrate the LVS MK16.
- c. Conduct final on-site testing for witness by an MCLB, Albany, Georgia, representative (Code 835).
- d. Be responsible for all structural, electrical and mechanical requirements associated with the restoration of the LVS MK16.
- e. Be responsible for all corrosion prevention and control in accordance with the latest TM 3080-50.

3.2 Detailed Tasks. The following tasks describe the different phases for REBUILD of the LVS MK16:

3.2.1 Phase I- Pre-Induction. A pre-induction inspection analysis is not required since the LVS MK16 is a rebuild effort.

3.2.2 Phase II - REBUILD. Rebuild of the LVS MK16 shall be accomplished in accordance with this SOW and RS 08783A-50 at the contractors facility. Rebuild of the LVS MK16 shall be accomplished by the application of contractor maintenance techniques by experienced journeyman level personnel to meet quality standards and inspection criteria contained in RS 08783A-50.

a. Data plate. LVS MK16 shall have a REBUILD data plate located on the driver's side door next to the original manufacturer's data plate. This plate (refer to Figure 1) shall be constructed of metal and is to be attached after the vehicle has completed the REBUILD cycle. The data plate shall contain the following information:

VEH. SER. NO. \_\_\_\_\_ DATE \_\_\_\_\_

REBUILT IN ACCORDANCE WITH RS 08783A-50

CONTRACTOR \_\_\_\_\_

(Figure 1)

b. Hardware

(1) Replace broken, unserviceable, and/or missing hardware including nuts, bolts, screws, washers, turnlock fasteners, etc., in accordance with the LVS MK16 RS 08783A-50. Unserviceable would include any of the above that failed to function properly.

(2) Ensure proper hardware locking devices are present on all moving mechanical assemblies.

(3) Hardware normally supplied with commercial parts shall be used unless specifically prohibited.

c. Application of Modification Instructions (MI's) The following MI shall be applied during this phase of the REBUILD process: MI-08783A-45/1.

3.2.3 Phase III - Inspection, Testing, and Acceptance.

a. Inspection, Testing and Acceptance of the LVS MK16 shall be conducted in accordance with the Road Test and Final Inspection Checklist located in Table 2-4 of

RS 08783A-50, This completed document shall be provided in accordance with Section 4.0 of this SOW. The Road Test shall be conducted under full load (22.5 Tons).

b. The contractor shall be responsible for conducting required tests and shall ensure all necessary personnel are available to complete the final acceptance. Acceptance tests shall be held at the contractor's facility. MCLB, Albany, Georgia, representatives (Code 835) shall be given a minimum of two weeks notice prior to beginning acceptance testing. The test area shall be cleared of all equipment parts, components, etc., not required for testing.

c. The contractor shall be responsible for correcting any deficiencies identified during inspection/testing. MCLB, Albany, Georgia, (Code 835) may require the contractor to repeat tests or portions thereof, if the original tests fail to demonstrate compliance with this SOW.

d. Acceptance testing on all LVS MK16 vehicles repaired under the provisions of this SOW shall be accomplished in accordance with RS 08783A-50.

#### 3.2.4 Preparation for Shipment and Storage

a. The Contractor shall be responsible for the application of preservation and packaging of items being repaired under the terms of this statement of work. Preservation and packaging shall be in accordance with ATPD 2241.

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, and 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 subject equipment to and from the Contractor.

3.3 Configuration Control. The contractor shall apply configuration control procedures to established configuration items. The contractor shall not implement engineering/design changes to an item's documented performance or design characteristics without receiving prior written authorization. The baseline configuration for the MK16 has been established in RS 08783A-50.

3.3.1 Request For Deviation/Request For Waiver (RFD/RFW). If it is necessary to depart from the authorized configuration, the contractor shall submit a Request for Deviation or Request for Waiver using MIL-STD-973, paragraph 5.4.3 or 5.4.4., as guidance.

3.4 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/G316-2), 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.

3.5 Contractor Furnished Materiel (CFM). The Marine Corps has adopted the Navy's procedures regarding Contractor Furnished Materiel (NAVICPINST 4491.2A). In the event 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.

3.6 Quality Assurance Provisions. The contractor shall provide and maintain a Quality System that as a minimum, adheres to the requirement of ANSI/ISO/ASQC Q9002-1994, Quality System Model for Quality Assurance in Production, Installation, and Servicing. Performance of the contractor and the quality of work delivered, materiel provided, and documents written shall be subject to review and inspection by MCLB, Albany representatives during work performance at any work location. Authorized MCLB, Albany, Georgia, representatives shall be permitted to observe the work/task accomplishment or to conduct inspections during working hours. Inspection by MCLB, Albany, Georgia, representatives (Code 835), of test plans and materials furnished hereunder does not relieve the contractor from any responsibility regarding defects or other failures to meet work requirements which may be disclosed prior to final acceptance. Failure of the contractor to promptly correct deficiencies discovered shall be reason for suspension of acceptance until corrective action has been accomplished.

The contractor shall have in place documented procedures and standards for inspection requirements and the contractor's work shall be subject to reviews and inspections for compliance with these procedures and standards by MCLB, Albany, Georgia representatives (Code 835). Noncompliance with procedures resulting in degraded quality of work may result in a stop-work order requiring action by the contractor to correct the work performed and to enforce compliance with quality assurance procedures or face work termination. Notwithstanding such MCLB, Albany, Georgia, representative inspection, it shall be the contractor's responsibility to ensure that the entire system meets the performance requirements delineated and addressed in this SOW.

3.7 Rejection. Failure to comply with any of the specified requirements listed herein shall be reason for rejection by MCLB, Albany, Georgia. The contractor shall, at no additional cost to MCLB, Albany, Georgia, provide the following:

- a. Develop an approach for modification or correction of all deficiencies.
- b. Upon approval of a documented approach, the contractor shall correct the deficiencies and repeat the verification until an acceptable compliance with acceptance test procedures requirements is demonstrated.

#### 4.0 REPORTS

4.1 Repairable Item Inspection Report. The contractor shall provide a Repairable Item Inspection Report for each LVS MK16 repaired. The report shall be identified by United States Marine Corps Serial Number.

4.2 Monthly Progress Reports. The contractor shall provide Monthly Progress Reports summarizing the progress and status of the REBUILD Program.

4.3 Road Test and Final Inspection Checklist. The contractor shall complete the Road Test and Final Inspection Checklist for each LVS MK16 repaired. These documents shall be available during final acceptance testing. One copy of each document shall be provided to MCLB, Albany, Georgia, Code 835-1, after final acceptance of the LVS MK16.







**CONTRACT DATA REQUIREMENTS LIST**  
(1 Data Item)

Form Approved  
OMB No. 0704-0188

The 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 the burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports (0701-0188), 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to the above address. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

<b>A. CONTRACT LINE ITEM NO.</b>	<b>B. EXHIBIT</b>	<b>C. CATEGORY:</b> TDP _____ TM _____ OTHER _____ <b>X</b>
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<b>D. SYSTEM/ITEM</b> LVS MK-16	<b>E. CONTRACT/PR NO.</b>	<b>F. CONTRACTOR</b>
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<b>1. DATA ITEM NO.</b> C002	<b>2. TITLE OF DATA ITEM</b> Request For Waiver	<b>3. SUBTITLE</b> Configuration Management
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<b>4. AUTHORITY (Data Acquisition Document No.)</b> DI-CMAN-80641B	<b>5. CONTRACT REFERENCE</b> SOW 3.3.1	<b>6. REQUIRING OFFICE</b> MCLBA (825)
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<b>7. DD 250 REQ</b> LT	<b>9. DIST STATEMENT REQUIRED</b> A	<b>10. FREQUENCY</b> ASREQ	<b>12. DATE OF FIRST SUBMISSION</b> SEE BLK 16	<b>14. DISTRIBUTION</b>		
<b>8. APP CODE</b>	<b>11. AS OF DATE</b>	<b>13. DATE OF SUBSEQUENT SUBMISSION</b>	<b>a. ADDRESSEE</b>		<b>b. COPIES</b>	
				Draft	Final	
					Reg	Repro

<b>16. REMARKS</b> Blk 4 - Contractor format is authorized. Blks 10 & 12 - RFWs shall be submitted to obtain authorization to deliver nonconforming material which does not meet prescribed configuration documentation. RFWs will be reviewed and disposition determined within 30 calendar days upon receipt by the Government. RFWs shall be submitted on a 3.5" disk in ASCII format. Distribution Statement A: Approved for public release, distribution is unlimited.	<b>MCLBA (825-2)</b>	0	1	0
	<b>15. TOTAL</b>	0	1	0

<b>17. PRICE GROUP</b>
<b>18. ESTIMATED TOTAL PRICE</b>

<b>G. PREPARED BY</b> Dauger	<b>H. DATE</b> 3-25-99	<b>I. APPROVED BY</b> [Signature]	<b>J. DATE</b> 18 JUN 99
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