

**STATEMENT
OF
WORK
(SOW)
FOR THE
OVERHAUL OF THE
LOGISTICS VEHICLE SYSTEM (LVS)
D0209 (MK 48 Front Power Unit)**

NSN 2320-01-177-5167

CONTROL NR: SOW-00-835-1-08780A-1/8

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STATEMENT OF WORK
FOR THE
OVERHAUL OF THE
Logistics Vehicle System (LVS)
D0209 (MK 48 Front Power Unit)

1.0 SCOPE. This Statement of Work (SOW) establishes and sets forth tasks and identifies the work efforts that shall be performed by the contractor in the overhaul effort of the D0209. The contractor shall use best commercial practices in performing this SOW. National Stock Number 2320-01-177-5167 is the NSN of Table of Authorized Materiel Control Number (TAMCN) D0209 that will be submitted to the contractor for the performance of work herein.

1.1 Background. The intent of this overhaul is to restore equipment, components and assemblies to a degree that approximates the original or new condition in appearance, performance, and life expectancy to meet Original Equipment Manufacturer's (OEM) service Specifications. Upgrades as applied to the latest production units (LVSA1 series) will be applied to the overhauled units as specified in this document.

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 issue of Department of Defense 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 Specifications

MIL-C-53072	Chemical Agent Resistant Coating (CARC) System Application Procedures and Quality Control Inspection
MIL-P-29475	Water Bourne Camouflage Coating
MIL-P-64159	Water Reduceable Chemical Agent Resistant Coating (Draft)

2.2 Military Standards

MIL-STD-129	DoD Standard Practice for Military Markings
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Military Standards (For Guidance Only)

MIL-STD-973	Configuration Management
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(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 through the Contracting Officer: Commander, ATTN: Contracting Officer (Code 891) Marine Corps Logistics Bases, 814 Radford Blvd., Albany Georgia 31704-1128, commercial telephone number (912) 439-6761 or DSN 567-6761. Copies of engineering drawings, if applicable, shall be obtained from Life Cycle Management Center, Attn: Code 825-3, 814 Radford Blvd., Suite 20320, Albany, Georgia 31704-0320, commercial telephone number (912) 439-6410 or DSN 567-6410.

2.3 Other Government Documents and Publications. The following documents are available as guidance for this scope of work.

MIL-T-PD-48A	LVSA1 Performance Specification, dated 12 April 1995
MI-08780A-25/1	Installation of Blackout Drive Light
MI-08780A-35/2	MK48 Rifle Mount Kit
MI-08780A-35/3	Manual Engine Shutdown Cable
TI-08780A-25/1	Installation of Solargizer
TM-3080-50	Corrosion Prevention and Control
ATPD 2241	Vehicles, Wheeled: Preparation for Shipment and Storage of.
TM-08780-CD	Logistics Vehicle System CD ROM

2.4 Industry Standards

ANSI/ISO/ASQC Q9002-1994 Quality Systems

3.0 REQUIREMENTS

3.1 General. Overhaul is defined for this SOW as that maintenance technique that performs the repairs necessary to restore equipment components and/or assemblies to a prescribed maintenance serviceability and standard that approximates the original or new condition in appearance, performance, and life expectancy. The Contractor shall disassemble all components to a level that allows a thorough inspection. Parts/components that are beyond the tolerances, mechanical condition, performance characteristics of a new Original Equipment Manufacturer (OEM) item of the same type shall be replaced. All seals and gaskets shall be removed and replaced with new. Unless described otherwise in this SOW, the OEM service specifications in effect on the date of solicitation shall be used to determine servicability. Unless otherwise provided for in this SOW all parts and components shall be reused if they meet the above criteria.

3.2 Process.

3.2.1 Vehicle Inspection/Induction. All vehicles shall be kept in a secure area to preclude damage and pilferage. Within 20 days of receipt of the vehicle by the contractor, the vehicle shall be identified by Marine Corps serial number and be thoroughly inspected. A detailed "Receiving and Inspection" report shall be provided to the government representative in the contractor's format and shall include a listing of all missing components. The Government shall be notified within two working days of the inspection of any missing components. The report shall remain on file with the contractor and be made available for a period of three years.

3.2.2 Major Assemblies/Subassemblies and Components

3.2.2.1 Frame Assembly. The frame assembly shall be cleaned and paint, rust and corrosion removed. Components shall be removed except for cross members, fender braces, and gussets, unless evidence of corrosion exists in the immediate area. The Contractor shall repair or replace all worn or damaged brackets and mounts. The Contractor shall repair or replace all cracked or otherwise damaged cross members and any other damaged frame assembly components.

3.2.2.2 Axles. The contractor shall disassemble all axles, including the differential subassemblies. All parts shall be cleaned and paint, rust and corrosion removed. All parts shall be thoroughly inspected. The Contractor shall inspect the axle shafts for fractures and worn trunions, and the axle shafts shall be overhauled or replaced. Axle shaft and differential bearings shall be cleaned and inspected, and overhauled or replaced. The steering ball shall be inspected for fractures or worn bearings, and overhauled or replaced. The ball socket shall be cleaned and inspected for fractures or worn bearings and shall be overhauled or replaced using a new wiper seal. The hub shall be inspected for wear and cracks and overhauled or replaced. The drum shall be inspected for wear and damage, and shall be overhauled or replaced. Where maximum allowable drum diameter can be identified from OEM service specifications or drum stamp, drums may be turned to that diameter or less. Air brake components shall also be disassembled, cleaned, inspected and then reassembled. All brake linings shall be replaced in accordance with the technical manual specifications. The brake springs shall be replaced. All slack adjusters shall be replaced with new automatic slack adjusters common with those used for new production MK 48A1s. Stroke alert tamper resistant brake chambers shall be installed.

3.2.2.3 Engine. The engine and all its accessories shall be disassembled. All parts shall be cleaned and inspected. The engine shall then be overhauled to the original manufacturer's specifications. Only OEM parts shall be used. The Contractor shall not overhaul cracked engine blocks or heads. Any crack is cause for disposal of the block or head. The Contractor may use serviceable parts from cracked blocks or head assemblies when repairing or rebuilding other engine assemblies. The engine shall be tested on an engine test stand to insure that it meets OEM service specifications. An engine oil sumping valve in accordance with the LVSA1 Performance Specification MIL-T-PD-48A shall be installed.

3.2.2.4 Transfer Case. The Contractor shall disassemble the transfer case.. All parts are to be cleaned and paint, rust and corrosion removed. All parts shall be thoroughly inspected. All

worn or damaged parts, including gears, shafts, and bearings shall be replaced. The transfer case shall then be reassembled with new gaskets, seals, lubrication pump, and fasteners.

3.2.2.5 Transmission. The contractor shall disassemble the automatic transmission. All parts are to be cleaned and paint, rust and corrosion removed. All parts shall be thoroughly inspected. Worn or damaged parts shall be replaced. All friction disks shall be replaced. All new seals shall be installed during assembly. The transmission shall be tested on a transmission test stand to insure that it meets OEM service specifications. An transmission oil sampling in accordance with the LVSA1 Performance Specification MIL-T-PD-48A valve shall be installed.

3.2.2.6 Truck Cab. The contractor shall disassemble and strip the cab of all lights, mirrors, instruments, wires, upholstery, liners and other miscellaneous parts. All reusable parts shall be cleaned and paint, rust and corrosion removed. All unneeded holes, brackets, and instruments shall be removed and/or welded up. All dents and body damage shall be repaired or replaced. The cab shall be primed and painted inside and out. All glass and glass channels shall be free of cracks and chips or replaced. Door handles and latching mechanisms are to be overhauled or replaced and new weather stripping and insulation installed. All new dash and dome lights shall be installed. Instruments are to be tested and reinstalled or replaced, and new instrument wiring harnesses are to be installed. The upholstery shall be replaced. The speedometer and tachometer shall be replaced. The MK 48A1 steps and grab handles shall be installed. The MK48A1 step and other LVSA1 upgrades are identified in TM 2320-24P/14B.

3.2.2.7 Heat Transfer Assemblies. The Contractor shall replace the cab heater heat exchanger, the engine radiator including the top and bottom tanks, the transmission oil cooler and hydraulic oil cooler. The transmission oil cooler and hydraulic oil cooler shall be Hersite coated for corrosion protection. All remaining components shall be thoroughly inspected and overhauled or replaced. All components shall be reassembled and pressure tested. The MK48A1 reinforced radiator grill shall be installed.

3.2.2.8 Propeller Shafts. The contractor shall disassemble the propeller shafts, All component parts shall be inspected and replaced if worn or damaged. Shafts with Glide Coat treatment worn or damaged to expose bare metal shall be replaced. The propeller shaft shall be balanced. The universal joints and slip joint seal shall be replaced. The propeller shaft shall then be lubricated.

3.2.2.9 Hydraulic Pumps and Valve Assemblies. The contractor shall disassemble all hydraulic pumps and valve assemblies. Parts shall be cleaned and paint, rust and corrosion removed and thoroughly inspected. All components shall be overhauled or replaced. All hydraulic filter elements shall be replaced. The pumps and valves shall then be reassembled using the OEM's standard parts kits or equivalent parts where OEM parts kits are not available.

3.2.2.10 Steering. The Contractor shall disassemble the steering column. Parts shall be cleaned and thoroughly inspected. The column shall be overhauled or replaced. A new horn button, turn signal switch, wiring, seals, and gaskets shall be installed.

3.2.2.11 Steering Gear Box Assembly. The contractor shall disassemble the steering gear box. Parts shall be cleaned and thoroughly inspected. Worn or damaged parts shall be replaced and units shall be reassembled using new seals and gaskets.

3.2.2.12 Fuel Tanks, Air Tanks and Hydraulic Reservoirs. Air tanks shall be replaced. The contractor shall disassemble, clean, and inspect the fuel tanks and hydraulic reservoirs. Fuel tanks and reservoirs that are damaged or dented or are missing the manufacturers safety certification tags shall be replaced. The fuel tank cap and strainer shall be overhauled or replaced. The hydraulic reservoir filler cap shall be replaced with the MK48A1 filler cap. and the sight gage shall be overhauled or replaced. All tanks and reservoirs shall be assembled with new fittings.

3.2.2.13 Batteries. The contractor shall replace all battery cables ,terminal lugs and clamps. The Contractor shall replace the battery box with the MK 48A1 fiberglass box. The Contractor shall provide new 6TL batteries. Any old batteries inducted with the vehicles shall be disposed of by the contractor in accordance with contractor procedures.

3.2.2.14 Lights. All lights on the vehicle shall be replaced including all bulbs, and hardware.

3.2.2.15 Wheels and Tires. The Contractor shall completely disassemble, clean and inspect the wheels, and replace worn or damaged wheel components. The Contractor shall replace all tires with new tires. The Contractor will be given disposition instructions for serviceable tires, quarterly.

3.2.2.16 Suspension and Other Components. Suspension components including leaf spring assemblies shall be thoroughly inspected. All rubber bushings, torque rods and shock absorbers shall be replaced and any items that do not meet OEM service specifications shall be replaced. If not previously installed, the suspension trunion shaft (dead man axle) modification shall be performed. The Contractor shall overhaul or replace the windshield washer and wiper system. The Contractor shall replace the Ether Starting Aid, excluding the ether bottle.

3.2.2.17 Treadle Valve and Brake Components. The brake valve and trailer brake valve shall be inspected, tested, and overhauled or replaced. The air dryer shall be overhauled or replaced. All other brake components including the parking brake valve, trailer supply valve and relay valves, shall be replaced with new components.

3.2.2.18 Air Cleaner. The air cleaner assembly including the filter elements shall be replaced. If a weather hood is not in place it shall be added.

3.2.2.19 Drag Links and Tie Rod Ends. Drag Links and Tie Rod Ends shall be replaced with standard commercial "lube-for-life" drag links and tie rod ends.

3.2.2.20 Articulation System. The articulation joint/system and yaw cylinders shall be inspected for serviceability. Nonserviceable units shall be overhauled or replaced.

3.2.2.21 Lubrication. All items shall be lubricated as specified in TM 08780-CD.

3.2.2.22 Hoses, Lines, and Wires. All hoses, lines, wires, fasteners, air and nonmetallic hoses, and electrical harnesses will be removed and discarded. All new components will be reinstalled. Serviceable reuseable hydraulic hose fitting components may be reused if new replacement items are not available.

3.2.2.23 Paint. All painting shall be performed in accordance with MIL-C-53072 using only those cleaning, pretreatment, primer, and topcoat specifications contained therein except that A-52474 can be substituted for MIL-P-53084. Film thickness shall adhere to the individual requirements of the selected specification for pretreatment, primer, topcoat. Regardless of the number of layers of topcoat, the total dry film thickness (from substrate to outer layer) shall not exceed 13 mils.. The final coat shall be a 3 color camouflage pattern (3CCP) pattern. At the contractor's option, MIL-P-29475, Water Bourne Camouflage Coating or MIL-P-64159, Water Reduceable Chemical Agent Resistent Coating (Draft), may be substituted for the MIL-C-53072 process. The underside shall be undercoated. No paint shall be applied to the stinger mating surface or guide pins (the surface that couples to the rear body unit) assembly. A thin coating of lubricant shall be applied to the unpainted surfaces as temporary corrosion protection.

3.2.2.24 Data plate. The D0209 shall have a OVERHAUL 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 overhaul cycle. The data plate shall contain the following information:

VEH. SER. NO. _____ DATE

OVERHAULED IN ACCORDANCE WITH SOW-00-835-1-08780A-1/8

CONTRACTOR _____

MILEAGE AT TIME OF OVERHAUL

(Figure 1)

3.2.2.25 Application of Modification Instructions (MI's) and Technical Instructions (TI's). The following MI's shall be applied (if not applied when unit was received) during this phase of the overhaul process: MI-08780A-25/1, MI-08780A-35/2, MI-08780A-35/3, and TI-08780A-25/1. The contractor shall verify that 3 point seat belt and suspension trunion shaft modifications are installed.

3.2.2.26 Corrosion Protection. Corrosion protection shall be in accordance with TM 3080-50 or best commercial practice at the contractors option. The exhaust manifold cross over tube and turbo housing shall be replaced with improved coating items.

3.3 Inspection and Acceptance. The Contractor shall develop a test plan to meet the requirements described below. Tests shall not be conducted prior to Government approval of the test plan.

3.3.1 First Production Vehicle Inspection (FPVI). The contractor shall perform an FPVI in accordance with LVSA1 Performance Specification MIL-T-PD-48A paragraph 4.3. The FPVI vehicle shall be selected from the overhauled vehicles completed after the initial low rate quantity. The Government shall be given a minimum of two weeks notice prior to beginning the FPVI. The Government reserves the right to witness all tests/inspections.

3.3.2 Control Tests. The Government shall select at random for control test one out of each 40 overhauled D0209s or a minimum of one per quarter if production is less than 40 vehicles a month. Each D0209 vehicle selected shall be operated coupled to a GFE MK14 payloaded to 22.5 tons for a distance of 50 miles and tested and examined in accordance with LVSA1 Performance Specification MIL-T-PD-48A Table I by the contractor. These tests shall be performed in the presence of a Government representative. Upon completion of the test, all equipment shall be thoroughly examined and the doors, control devices, and other functional parts shall be tested for proper operation.

3.3.3 Test Facilities. The Contractor shall be responsible for conducting required tests and shall ensure all necessary personnel and equipment are available to complete the final acceptance. The Government shall be given a minimum of two weeks notice prior to beginning testing.

3.3.4 Quality Conformance Inspection (QCI). The contractor as required in Table I of LVSA1 Performance Specification MIL-T-PD-48A shall subject each overhauled vehicle to a complete final inspection. The Government at its option may elect to participate in any inspection. The inspections shall be conducted using a Contractor prepared and Government approved Final Inspection Record.

3.3.4.1 Final Inspection Record (FIR). The Contractor shall perform a final inspection of the end item in accordance with the requirements of the vehicle performance specification, using a Contractor-developed Final Inspection Record approved by the Government for this contract. This final inspection shall include the results of the road test (paragraph 3.3.4.2). Deficiencies disclosed during inspection by the contractor shall be described in writing on the Deficiency Sheet attached to the FIR. The contractor shall submit the completed and certified copy of each FIR to the Government inspector with each end item inspected and offered for Government acceptance.

3.3.4.2 Road Test. As part of the FIR, each overhauled D0209 shall be coupled to a GFE MK 14 Rear Body Unit payloaded to 12.5 Tons and shall be driven at varying speeds compatible with the terrain traveled for 25 miles. The minimum speed the vehicle shall attain on level highway shall be 45 mph. The distance traveled shall consist of highway, dirt roads, partly surfaced gravel roads, and sharp (90 degree) turns. For each ten- (10) miles traveled, at least one sudden stop shall be accomplished. All gears of the transmission, including reverse, shall be used during

the road test. Transfer/differential locks on all vehicles shall be engaged and disengaged a minimal of 10 times during the road test. Upon completion of the road test, all equipment shall be thoroughly examined and the doors, control devices, and other functional parts shall be tested for proper operation. Results shall be included in the FIR.

3.3.5. Inspection/Test Failure. Any deficiency or failure discovered during inspection or testing shall be evidence that all vehicles produced under this contract are similarly deficient. Deficiencies discovered during inspection or testing shall be corrected by the Contractor at no cost to the Government. The Contractor shall conduct a failure analysis to ascertain the cause of the inspection/test failure and proposed corrective action, and shall submit to the Government in the Contractors format. Corrective measures shall be applied to all vehicles overhauled previous to the discovery of the deficiency. Any test failures shall be cause, at the option of the Government, to perform a retest of the vehicle upon completion of corrective action by the Contractor at no cost to the Government. If a control test vehicle fails to pass any of the control tests, the Government representative shall stop acceptance inspection and testing on subsequent vehicles until such time as the contractor has corrected condition causing the failures. Any defects found during or as a result of the test shall be evidence that the vehicles inspected subsequent to the last previous acceptable control test are similarly defective. Such defects shall be corrected by the Contractor on all vehicles inspected subsequent to the last previous acceptable control test at no cost to the Government.

3.4 Preparation for Shipment and Storage. The D0209 shall be prepared for shipment and storage in accordance with ATPD 2241. Vehicles scheduled for long term storage shall be preserved to Level A. Vehicles scheduled for immediate shipment to all locations with the exception of Maritime Prepositioned Forces (MPF), shall be preserved to Level B, Drive-On/Drive-Off. Items being preserved to Level B, Drive-On/Drive Off scheduled for overseas shipment shall have a label affixed which reads, "NOT FOR WEATHER DECK STOWAGE." Items scheduled for MPF shall be preserved to Level B, MPF Modified Drive-Away.

3.4.1 Terms. The terms "Drive-On/Drive-Off" and "MPF Modified Drive Away are defined as follows:

3.4.1.1 Drive-On/Drive-Off Batteries shall be fully charged and disconnected from vehicle electrical system. Terminals and leads shall be taped. Fuel tank shall be filled ¼ tank full. The air intake system, exhaust and brake systems, drive-train and gauges shall be depreserved.

3.4.1.2 MPF Modified Drive Away Batteries shall be fully charged and connected to vehicle electrical system. Fuel tank shall be filled ¾ full of JP5. The air intake system, exhaust and brake systems, drive-train and gauges shall be depreserved. Fire extinguisher bracket and seats shall be installed.

3.4.2 Markings. Marking for shipment and storage shall be in accordance with MIL-STD-129N, paragraph 4.2.1, subparagraphs a, c, d, and e. Markings shall be on a ¼" plywood placard, 24" x 6" in size. Lettering and numbering shall be 2" in height and shall be permanent in nature. The

placard shall be attached to the grill of the vehicle. Address markings shall be in accordance with MIL-STD-129N, paragraph 4.3.

3.4.3 Shipping. The Government will provide the Contractor with the shipping address(es) for delivery of the overhauled equipment, and the contractor shall be responsible for arranging for shipment to the pre-designated sites(s). The Government will be responsible for transportation costs associated with shipping the subject equipment to and from the Contractor.

3.5 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 from the Government.

3.6 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.

3.7 Government Furnished Equipment (GFE)/Government Furnished Materiel (GFM). The Management Control Activity (MCA) will forward a GFE Accountability agreement to the Contractor Facility for signature to establish a chain of custody and property responsibilities for Government assets.

3.8 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 Government representatives during work performance at any work location. Authorized Government representatives shall be permitted to observe the work/task accomplishment or to conduct inspections during working hours.

4.0 REPORTS

4.1 Repairable Item Inspection Report. The Contractor shall provide a Repairable Item Inspection Report describing: the item and the United States Marine Corps serial number of the D0209 from which it was removed, the cause and extent of each failure, the tests used to determine the extent of the failure, a description of the repairs required including a list of all parts replaced, a description of all alignments and adjustments and the results of the tests conducted to confirm the repair.

4.2 Monthly Progress Reports. The Contractor shall provide Monthly Progress Reports summarizing the progress and status of the Overhaul Program. Any problems encountered, the solutions considered and applied, and any actual or anticipated schedule and cost impacts shall be included.

4.3 First Production Vehicle Inspection (FPVI) Report. The Contractor shall develop a FPVI report describing any test failures, the contractor's analysis of the failure and proposed corrective action.

4.4 Control Test Reports. The Contractor shall develop a Control Test report describing any test failures, the contractor's analysis of the failure and proposed corrective action.

4.5 Final Inspection Record. The Contractor shall complete Final Inspection Record for each D0209 overhauled. These documents shall be available during final acceptance testing. One copy of each document shall be provided to MCLB, Albany, Georgia, Code 835-1, at the time of final acceptance of the D0209.

5.0 Program Management

5.1 Start of Work Meeting. The Government and Contractor shall attend a start of work meeting at the contractor's facility to be convened within 30 days after contract award. The meeting shall include a discussion of the scope of work, responsibilities, and communication channels to ensure that both parties understand each.

5.2 In-Process Review (IPR). The Contractor shall present an IPR quarterly at the contractor's facility. The topics shall include, but are not limited to, work effort status, logistics, configuration management, schedule, reliability, test progress and corrective action. The contractor shall submit an agenda 10 working days before each meeting for government approval.

5.3 Administrative POC.

5.3.1 Marine Corps POCs.

5.3.1.1 APM Transportation Systems. CWO5 Nicholson, (703) 784-4278x222, for overall program management.

5.3.1.2 MARCORSYSCOM Albany, GA (Code 835). Mr. Dennis Cooper, (912)439-6534, is the Weapon System Equipment Manager for the D0209. Ms Patti Crawford, (912) 439-6534 is the Inventory Manager for the D0209, and the Logistics Vehicle System. Mr. Joe Littleton, (912) 439-6534, is the Equipment Specialist for the D0209, and the Logistics Vehicle System.

5.3.1.3 PM, Heavy Tactical Vehicles. Mr Don Davenport, (810) 574-4192 is the APM, for the HEMTT Overhaul Contract.

5.4 Warranty. The Contractor shall provide a warranty, or guarantee of workmanship, for the D0209 for a period of 1 year commencing upon shipment of each D0209 to the using unit.

6.1 DEFINITIONS

6.1.1 Thorough Inspection. Thoroughly clean and disassemble to the lowest replaceable part; conduct visual inspection of all parts for wear, cracks, breaks, pits, misalignments bends or scratches that impact functionality and measure all parts intended for reuse in accordance with Original Equipment Manufacturer's (OEM) specifications for wear, geometric conformance, backlash, alignment, torque, friction and load as described in OEM service specifications. General inspection techniques for each part as described in section II, of TM 2320-34/13 may be used for guidance.

6.1.2 Component. A lower level part, assembly, or sub-assembly contained within a referenced item.

6.1.3 Original Equipment Manufacturer (OEM). The contractor or entity that manufactured or originally furnished an item to the government.

6.1.4 Paint, Corrosion, and Rust Removal: The removal of paint to a degree that allows for a thorough inspection and proper sanding and repainting and the removal of all corrosion and rust.

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 F.

A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY: TDP _____ TM _____ OTHER <input checked="" type="checkbox"/>	
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D. SYSTEM/ITEM LVS D0209 MK48	E. CONTRACT/PR NO. SOW-00-835-1-08780A-1/8	F. CONTRACTOR
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1. DATA ITEM NO. D001	2. TITLE OF DATA ITEM Failure Analysis and Corrective Action Report	3. SUBTITLE Reliability
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4. AUTHORITY (Data Acquisition Document No.) DI-RELI-81315	5. CONTRACT REFERENCE SOW 4.3, 4.4, 4.5	6. REQUIRING OFFICE MCSC-CSLE-MT
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7. DD 250 REQ DD	9. DIST STATEMENT REQUIRED A	10. FREQUENCY See Blk 16	12. DATE OF FIRST SUBMISSION See Blk 16	14. DISTRIBUTION		
8. APP CODE A		11. AS OF DATE See Blk 16	13. DATE OF SUBSEQUENT SUBMISSION See Blk 16	a. ADDRESSEE	b. COPIES	
					Draft	Final
					Reg	Repro

16. REMARKS Blks 10 through 13 - Draft to approving addressee within 10 days of each testing failure; final 10 days after receipt of comments.	15. TOTAL			
	→	2	2	0

17. PRICE GROUP
18. ESTIMATED TOTAL PRICE

G. PREPARED BY Joe Littleton	H. DATE 3 Nov 99	I. APPROVED BY <i>[Signature]</i>	J. DATE 3 Nov 99
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