

STATEMENT OF WORK (SOW)  
REBUILD OF  
EQUILIBRATOR CYLINDER  
NSN 1025-01-090-5680

### 1.0 Scope

This document contains requirements to restore the Equilibrator Cylinder for the M198 Howitzer to condition code 'A'. Condition code 'A' is defined as serviceable/issuable without qualification, new, used, repaired, or reconditioned material which is serviceable and issuable to all customers without limitation or restriction.

1.1 This Statement of Work (SOW) identifies the work effort that shall be performed by the Contractor to rebuild the Equilibrator Cylinder NSN 1025-01-090-5680, in support of the M198 Howitzer, ID# 08198A, TAMCN E0665, NSN 1025-01-026-6648.

2.0 Applicable Documents The following documents form a part of this SOW to the extent specified.

### 2.1 Military Standards

MIL-STD-129                      DoD Standard Practice for Military Marking

#### Military Standards - (For Guidance Only)

MIL-STD-973                      Configuration Management

### 2.2 Other Government Documents and Publications

DMWR 9-1025-211-2      Depot Maintenance Work Requirement dtd May 97

Special Packaging Instruction (SPI) P12009040

DoD 4000.25-1-M              MILSTRIP Manual

NAVICPINST 4491-2A      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 through the Contracting Officer: Commander, Marine Corps Logistics Bases, (Code 894) Attn: Contracting Officer, 814 Radford Blvd., Albany, Georgia 31704-1128. Copies of engineering drawings, if applicable, shall be obtained from Commander (Code 825-3), Marine Corps Logistics Bases, 814 Radford Blvd., Albany, Georgia 31704-1128, commercial telephone number (912) 439-6410 or DSN 567-6410.

### 3.0 Requirements

3.1 The Contractor shall rebuild the Equilibrator Cylinder in accordance with DMWR 9-1025-211-2, Chapter 4-11.

### 3.2 Quality Assurance/Quality Control

The Contractor shall provide and maintain a Quality System that as a minimum, adheres to the requirements of ANSI/ISO/ASQC Q9002-1994, Quality System Model for Quality Assurance in Production, Installation, and Servicing.

Quality acceptance and test procedures in accordance with DMWR 9-1025-211-2, Chapter 5.

### 3.3 Configuration Control

If it is necessary to depart from the DMWR's authorized Bill of Material, the Contractor Facility shall submit a Request for Deviation/Request for Waiver using MIL- STD-973, Paragraph 5.4.8.3.3 or 5.4.8.4.3 as guidance.

### 3.4 Packaging, Handling, Storage and Transportation (PHS&T)

a. The Contractor shall be responsible for the application of preservation and packaging of items being rebuilt under the terms of this SOW. Preservation and packaging shall be Level "A" in accordance with SPI AM P12009040 which may be obtained from Commander (G330), Marine Corps Logistics Bases, 814 Radford Blvd., Albany, Georgia 31704-1128, Commercial (912) 439-6856 or DSN 567-6856.

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 rebuilt equipment, and the Contractor shall be responsible for arranging for shipment to the pre-designated site. The Marine Corps will be responsible for transportation costs associated with shipping the equipment to and from the Contractor.

### 3.5 Government Furnished Equipment (GFE) or 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.

### 3.6 Contractor Furnished Materiel

In the event that Contractor Furnished Materiel is required for repair parts, the DOD 4000.25-1-M (MILSTRIP) Chapter 11 authorizes contractors to requisition through the DOD Supply System. The Marine Corps has adopted the Navy's procedures regarding Contractor Furnished Materiel (NAVICPINST 4491.2A). This would require specific provisions in section H of the contract to place total responsibility on the Contractor to obtain direct electronic access to the DOD supply System electronically submit their requisitions, maintain status, receive billing from the source of supply and provide direct payment to DFAS.

**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 (0704-0188), 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 _____ <input checked="" type="checkbox"/>
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<b>D. SYSTEM/ITEM</b> Equilibrator Cylinder for M198	<b>E. CONTRACT/PR NO.</b>	<b>F. CONTRACTOR</b>
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<b>1. DATA ITEM NO.</b> A001	<b>2. TITLE OF DATA ITEM</b> Request For Deviation	<b>3. SUBTITLE</b> Configuration Management
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<b>4. AUTHORITY (Data Acquisition Document No.)</b> DI-CMAN-80640B	<b>5. CONTRACT REFERENCE</b> SOW 3.3	<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	
						Req	Repro

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

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

<b>G. PREPARED BY</b> Dung Sun	<b>H. DATE</b> 4-19-99	<b>I. APPROVED BY</b> David W. A.	<b>J. DATE</b> 28 Apr 99
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(1 Data Item)

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<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> Equilibrator Cylinder for M198	<b>E. CONTRACT/PR NO.</b>	<b>F. CONTRACTOR</b>
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<b>1. DATA ITEM NO.</b> A002	<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	<b>6. REQUIRING OFFICE</b> MCLBA (825)
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<b>7. DD 250 REQ</b> LT	<b>8. 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>	a. ADDRESSEE		b. COPIES
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<b>15. TOTAL</b>	→	0	1	0

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

<b>G. PREPARED BY</b> <i>Daniel S...</i>	<b>H. DATE</b> 4-19-99	<b>I. APPROVED BY</b> <i>Daniel S...</i>	<b>J. DATE</b> 28 Apr 99
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