

STATEMENT OF WORK FOR THE  
REPAIR/OVERHAUL/UPGRADE  
OF THE  
LIGHTWEIGHT DECONTAMINATION SYSTEM  
NSN 4230-01-303-5225  
NSN 4230-01-346-3122

Control Number: SOW-03-836-3-09223A-1/1

The attached document has been reviewed and concurred with by the following signees, in that it identifies the work requirements for the repair/overhaul of the Lightweight Decontamination Systems.

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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 repair or overhaul effort of the Lightweight Decontamination System M17A1 National Stock Number (NSN) 4230-01-303-5225, ID#09223A and Lightweight Decontamination System M17A3, NSN 4230-01-346-3122, ID#09767A, TAMCN B12917B. (For purposes of this SOW, Contractor is defined as the Commercial or government entity performing the rebuild). This document contains requirements to restore the Lightweight Decontamination System 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 six months of shelf-life remaining."

1.1 Background. Rebuild is defined as "That maintenance technique to restore an item to a standard as near as possible to original or new condition in appearance, performance, and life expectancy. This is accomplished through a maintenance technique or complete disassembly of the item, inspection of all parts or components, repairs or replacement of worn or unserviceable elements using original manufacturing tolerances and/or specifications and subsequent reassembly of the items."

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 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 Standards.

MIL-STD-129	DOD Standard Practice for Military Marking
MIL-STD-2073-1D	DOD Standard Practice for Military Packaging

2.2 Other Government Documents and Publications.

TM 3-4230-228-10 w/ch dtd July 1990	Operator's Technical Manual dtd May 1989
TM 3-4230-228-23&P dtd Sept 1989	Technical Manual System Maintenance Second and Third Echelon

w/ch dtd Sept 1993

SL-3-09223A  
w/ch3 dtd May 1997

Decontamination System Lightweight

### 2.3 Industry Standards

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, Document Automation and Production Service, Building 4/D, 700 Robbins Avenue, Philadelphia, PA 19111-5094, Telephone (215) 697-2179 or DSN 442-2179, or <http://www.dodssp.daps.mil>. Copies of other government 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 (229) 639-6761 or DSN 567-6761. Copies of engineering drawings shall be obtained from Life Cycle Management Center, Attn: (Code 851-3), 814 Radford Blvd. Suite 20320, Albany, Georgia 31704-0320, commercial telephone number (229) 639-6410 or DSN 567-6410.

### 3.0 Requirements.

3.1 The contractor shall repair and/or overhaul the Lightweight Decontamination System in accordance with procedures contained in the System Operators and Maintenance Technical Manual, TM 3- 4230-228-10 dtd May 1989, Operator's Technical Manual, w/change 1, dtd July 1990. Technical Manual TM 3-4230-228-23&P, dtd September 1989, Technical Manual System Maintenance Second and Third Echelon, w/change 3, dtd May 1997 and Marine Corps Stock List SL-3-09223A w/change 3 dated May 1997.

3.2 Quality acceptance and test procedures in accordance with TM 3-4230-228-23&P.

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

3.3.1 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 overseas shipment shall be in accordance with the level A requirements of MIL-STD-2073-1D, Method 10. Items scheduled for domestic shipment, immediate use or short-term storage shall be to level B requirements.

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

3.3.3 The Marine Corps will provide the contractor with the shipping address(es) for the 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 subject equipment to and from the Contractor.

3.4 Quality Assurance.

3.4.1 The Contractor shall provide and maintain a quality system that, as a minimum, adheres to the requirements of ANSI/ISO/ASQC Q9003-1994 Quality Systems - Model for Quality Assurance in Final Inspection and Test.

3.4.2 The Contractor shall notify the government representative (MCLBA, Code 836) for final test. The government representative (MCLBA, Code 836) will witness all final tests at his/her discretion.