

Statement of Work  
for the  
**Rebuild**  
of

RIFLE COMBAT OPTIC (RCO)  
M7 and AN/PVQ-31A

PEI: TAMCN E00177M

NSN 1240-01-645-3117/Item ID Number 11064C  
NSN 1240-01-525-1648/Item ID Number 11064A

APPROVALS

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LOGCOM Representative

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Date: 2016.02.26 10:52:11 -0500

PM/PdM Representative

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**1.0 SCOPE.** This Statement of Work (SOW) establishes, sets forth tasks, and identifies the work efforts that shall be performed by the Performing Activity (for purposes of this SOW, Performing Activity is defined as the commercial or government entity performing the rebuild) to assemble, integrate, make fully operational, adjust, install, test, and inspect the Rifle Combat Optic M7, and Rifle Combat Optic A4 AN/PVQ-31A, hereafter referred to as the "RCO". These guidelines represent requirements by which the RCO M7, NSN 1240-01-645-3117, ID# 11064C and RCO A4, NSN 1240-01-525-1648, ID# 11064A, shall be restored to Condition Code "A". Condition Code "A" is defined as "serviceable and issuable without qualification, new, used, rebuilt, or reconditioned materiel which is serviceable and issuable to all customers without limitation or restrictions, including materiel with more than six months shelf-life remaining."

**1.1 Background.** Rebuild is defined as "Returning an unserviceable item of equipment to serviceable condition by restoring most or all internal tolerances to "like new" specifications.

**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.

**2.0.1** Copies of Military Specifications and Standards are available from the DoD Single Stock Point, Document Automation and Production Service, Building 4/D, 700 Robbins Avenue, Philadelphia, PA 19111-5094, commercial telephone number (215) 697-6396, DSN 442-6396, or on the Internet at <https://assist.dla.mil>. Electronic Distribution Only (EDO) copies of other government documents and publications required by Contractor in connection with specific SOW requirements shall be obtained through the Marine Corps Technical Publications website at <https://mceits.usmc.mil/sites/pubs/default.aspx> or the Defense Logistics Management Standards Office Website <http://www2.dla.mil/j-6/dlmsso/eLibrary/manuals/regulations.asp> and may require a Common Access Card for website entry. Copies of engineering drawings, if applicable, shall be obtained from the Marine Corps Engineering Data Repository. An application for access to the Marine Corps Joint Engineering Data Management Information Control System (JEDMICS) is located on the following website: <https://jedmicsweb.logcom.usmc.mil>, click: New User Access Request.

## **2.1 Military Standards**

MIL-STD-129_	DoD Standard Practice: Military Marking for Shipment and Storage
MIL-STD-130_	Identification Marking of U.S. Military Property
MIL-STD-2073-1	DoD Standard Practice for Military Packaging

**2.2 Other Government Documents and Publications.** The most current issues of the below cited documents shall be used.

SL-3-11064	Marine Corps Stocklist for Sight, Bore, Optical M7 NSN 1240-01-645-3117
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TM 11064-OR/1_	Operator's Manual with Components List for Rifle Combat Optic (RCO)
DLM 4000.25-1	Military Standard Requisitioning and Issue Procedures (MILSTRIP)
DFARS 252.211-7003	Item Unique Identification and Valuation
DFARS 252.211-7007	Reporting of Government-Furnished Property
DFARS 252.211-7008	Use of Government-Assigned Serial Numbers
MIL-HDBK-61	Configuration Management Guidance
Item Unique Identification (IUID) System Software User's Manual (SUM) v5.2.3, February, 2014 (OSD IUID Registry User's Manual) or latest version	

### **2.3 Industry/Quality Standards**

ANSI/ISO/ASQ Q9001-20_	Quality Management Systems-Requirements
ANSI/EIA-649	National Consensus Standard for Configuration Management

### **3.0 WORK REQUIREMENTS**

**3.1 General Tasks.** In fulfilling the specified requirements, the Performing Activity shall:

**3.1.1** Provide materials, labor, equipment, facilities, missing components, and parts necessary to inspect, diagnose, rebuild, and test the RCO.

**3.1.2** Upon request, the Government reserves the option to observe in-process and final on-site testing.

**3.2 Detailed Tasks.** The Performing Activity shall rebuild the AN/PVQ-31A and the M7 in accordance with OEM specification.

**3.2.1 Procedures.** Rebuilt items will include components identified as "SUPPLY SYSTEM RESPONSIBILITY" in the current edition of SL-3-11064.

**3.2.2 Cannibalization and/or Selective Interchange.** The Performing Activity is not authorized to conduct cannibalization and/or Selective Interchange.

### **3.3 Item Unique Identification (IUID) Requirements**

**3.3.1 IUID Marking – General.** The Performing Activity shall implement IUID marking as defined in the latest version of MIL-STD-130\_, DFARS 252.211-7003, DFARS 252.211-7008, TM 11064-OR/1\_ (paragraph 1-10/page 1-5) and this SOW.

### **3.3.2 IUID Marking – Specific**

**3.3.2.1 Initial IUID Inspection.** The Performing Activity shall verify the presence of an IUID mark, and validate the IUID matrix and Unique Item Identifier (UII) against MIL-STD-130\_, and item Pedigree information in the Marine Corps Temporary Data Storage (TDS) and OSD IUID Registry.

**3.3.2.2 IUID Marking.** Items fall into one of the four following categories: Marked/Legible, Marked/Illegible, Marked/Missing-Lost, and Unmarked.

**3.3.2.2.1 IUID Marking – Marked/Legible.** When an item is received with a legible UII mark, the Performing Activity shall preserve the UII mark throughout the maintenance process. Should the maintenance process require removal of the UII mark, or if the UII mark is damaged during the maintenance process, the original UII mark shall be replicated and reapplied in accordance with permanency and legibility requirements of MIL-STD-130\_.

**3.3.2.2.2 IUID Marking – Marked/Illegible.** When an item is received with an illegible UII mark, the Performing Activity shall check the Marine Corps TDS and the OSD IUID Registry to ascertain the identity of the previous IUID mark. The previous mark shall be replicated and reapplied during the maintenance process in accordance with permanency and legibility requirements of MIL-STD-130\_.

**3.3.2.2.3 IUID Marking – Marked/Missing-Lost.** When an item is received and there are visible signs that the IUID label was previously applied, the Performing Activity shall check the Marine Corps TDS and the OSD IUID Registry to ascertain the identity of the previous IUID mark. The previous mark shall be replicated and reapplied in accordance with permanency and legibility requirements of MIL-STD-130\_.

**3.3.2.2.4 IUID Marking – Unmarked.** When an item is received and there are no indications that an UII was previously assigned, the Performing Activity shall check the Marine Corps TDS and the OSD IUID Registry to confirm and ensure that the item does not exist in either data source. If item is found in the Marine Corps TDS or OSD Registry, the previous mark shall be replicated and reapplied during the maintenance process in accordance with permanency and legibility requirements of MIL-STD-130\_. If item is not in the Marine Corps TDS or OSD Registry, mark in accordance with MIL-STD-130\_, and TM 11064-OR/1\_ (para 1-10/page 1-5).

**3.3.2.3 IUID Recording.** IUID marking of modifications and rebuilt items shall be recorded in accordance with DFARS 252.211-7007 (for GFP), MIL-STD-129\_, and MIL-STD-130\_.

**3.3.2.4 OSD IUID Registry.** Items with new IUID, items with part number rollovers, and changes in configuration of IUID items (parent/child relationship) shall be submitted to the IUID Registry for new registration or life cycle update. For Commercial Repair Facilities, after placing marking on the items or receiving marked items from suppliers of goods, the Performing Activity shall prepare a Repairable Receiving Report (RRR). The RRR and the IUID/Valuation Information on the RRR shall be submitted to the IUID Registry via Wide Area Workflow (WAWF) or other electronic means. Data submission guidance can be found at the Defense Procurement and Acquisition Policy Web site: <http://dodprocurementtoolbox.com/page/overview/data-submission>.

**3.3.2.5 Marine Corps TDS.** Components with new IUID marking will submit the marks and pedigree information to TDS. The file format for submitting to the Marine Corps TDS will be posted at <https://tds-iuid.com>. In addition to the mandatory data elements for submitting the UII to the OSD IUID Registry, the NSN and serial number will be included in the submission to the Marine Corps TDS. For equipment with multiple serial numbers physically marked on the item, the priority order for use in the serial number data field is: (1) USMC registration (serial) number (not locally assigned); (2) Manufacturer (OEM) serial number; and (3) Third Party Logistics (3PL) provided serial number.

**3.3.2.6 Change of Item Owner for Disposal.** For any IUID marked item that is disposed of during maintenance activity because the item is considered unserviceable (Condition Code H), and the item leaves Marine Corps inventory by transfer to DLA or other agency for disposal, the Performing Activity shall update the OSD IUID Registry with the new Item Owner according to the IUID Registry definitions of the DoD, federal, or other entities in the IUID Registry Software User's Manual, Appendix B-Data Field Explanations available at World Wide Web site:

[https://wawf.eb.mil/iuid/documentation/IUID\\_Website\\_SUM.pdf](https://wawf.eb.mil/iuid/documentation/IUID_Website_SUM.pdf) and at

<https://mcscviper.usmc.mil/sites/kc/ALPSKC/IUID/Shared%20Documents/Forms/AllItems.aspx>

The performing activity shall also provide Marine Corps TDS with lists of UIIs and new Item Owner by uploading to the following sites:

<https://mcscviper.usmc.mil/sites/kc/ALPSKC/IUID/AC%20ALPS%20IUID%20Data%20%20Legacy%20Marking/Forms/AllItems.aspx> or at

<https://mcscviper.usmc.mil/SITES/MCSCIUID/TDSDATASUBMISSIONS/>. 3rd Party TDS Change of Owner Template is available at the above websites.

**3.3.2.7 Life Cycle Update for Marine Corps Disposal.** For any IUID marked item that must be disposed of during maintenance activity because the item is considered unserviceable (Condition Code H), and the physical disposal takes place at the Performing Activity such that the item leaves the government inventory as an item without transfer to DLA or other entity, the Performing Activity shall update the OSD IUID Registry with the appropriate Life Cycle Event. The list of 22 possible Life Cycle Events and their description may be found in the IUID Registry Software User's Manual, Appendix B - Data Field Explanations, Life Cycle Events Page (approximately pg. 137) available at World Wide Web site: :

[https://wawf.eb.mil/iuid/documentation/IUID\\_Website\\_SUM.pdf](https://wawf.eb.mil/iuid/documentation/IUID_Website_SUM.pdf) and at

<https://mcscviper.usmc.mil/sites/kc/ALPSKC/IUID/Shared%20Documents/Forms/AllItems.aspx>.

The eight expected depot-level disposal events are: abandoned, consumed, destroyed by accident, donated, exchanged-warranty, lost, scrapped, or stolen.

The Performing Activity shall also provide Marine Corps TDS with lists of UIIs and disposition status by uploading to the following sites:

<https://mcscviper.usmc.mil/sites/kc/ALPSKC/IUID/AC%20ALPS%20IUID%20Data%20%20Legacy%20Marking/Forms/AllItems.aspx> or at

<https://mcscviper.usmc.mil/SITES/MCSCIUID/TDSDATASUBMISSIONS/>. 3rd Party TDS Disposal Template is available at the above websites.

**3.3.2.8 IUID Verification and Validation.** The Performing Activity shall verify the mark and UII application/reapplication per DFARS 252.211-7003, DFARS 252.211-7008, MIL-STD-130\_ and Engineering Data Sheets. Final inspection and acceptance testing shall validate that

the IUID mark is present, scannable, the UII validated in the Marine Corps TDS, and the UII validated in IUID Registry.

**3.4 Beyond Economical Repair (BER).** BER describes conditions where the one-time rebuild costs have exceeded the 65% threshold for a new acquisition.

**3.4.1 Commercial/DMISA.** The Performing Activity shall provide the Requiring Activity with the new acquisition cost of each principle end item covered under this SOW as a basis for the Requiring Activity to determine the 65% BER cost threshold.

**3.4.1.1** An item that is determined to be BER warrants a joint inspection by the Performing Activity and Defense Contract Management Agency (DCMA) Quality Assurance Representative (QAR). This shall occur during the next regularly scheduled joint inspection activity/selloff.

**3.4.1.2** Upon determination that the estimated cost of rebuild exceeds the rebuild threshold, the Performing Activity shall report all BER candidates by serial number utilizing the Monthly Depot Maintenance Report cycle.

**3.4.2 Organic.** The performing activity identifies equipment out of scope/beyond economical repair based on the SOW as it is received for rebuild or being processed in the induction cycle. Documentation of discrepancy shall include a Limited Technical Inspection (LTI) and Rough Order of Magnitude (ROM). This shall be provided to the Weapons Systems Management Center/Weapon Systems Support Managers (WSMC/WSSM) who coordinates objectives for proper disposition of the equipment. Marine Corps Systems Command (MARCORSYSCOM) Logistics Management Specialist/Equipment Specialist (LMS/ES) validates the discrepancy and recommends action to the MARCORSYSCOM Program Manager who determines final disposition. Results are reported through WSMC/WSSM who submits actions to WSMC/Enterprise Asset Planning Division (EAPD) PLANNING AND EXECUTION to initiate a change request due to workload requirements and or prepares new funding requirements within Material Capability Decision Support System (MCDSS). WSMC/WSSM communicates to the performing activity and Distribution Management Center/Storage Operations Department (DMC/SOD) for physical disposition of equipment. WSMC/Maintenance Management Center (MMC) monitors Master Schedule Support Tool (MSST) for required actions related to schedule changes and validates the Rough Order of Magnitude (ROM) for new cost estimates.

The equipment is finally placed into one of two disposition categories:

1. Return to Rebuild
2. Washout to condemn (the equipment is not rebuildable)

### **3.5 Guarantee of Work**

**3.5.1** The Performing Activity shall provide a record guaranteeing workmanship that includes material quality, protection against design flaws, and other performance characteristics. The Performing Activity shall ensure that subcontractors and vendors are held to a minimum of such requirements which may also include warranties.

**3.5.2 Warranty.** The contractor shall provide a standard commercial warranty. The standard commercial warranty shall cover workmanship, material and design defects, and all essential

performance characteristics. Unless negotiated by the contractor, and agreed to by the Government, the warranty shall be for a period of 180 days on parts rebuilt that were not under warranty before receipt by the contractor. All parts that are received under warranty, the warranty remains in effect until the end of the warranty or 180 days, whichever is longer. The contractor shall ensure that subcontractor and vendor warranties provide the same coverage and is passed through to the end item.

**3.6 Government Furnished Property (GFP).** (DMISA & Commercial Performing Activities) For the purposes of this SOW, GFP refers to the government assets being worked under the scope of this SOW at DMISA and Commercial Performing Activities. Government assets being worked under the scope of this SOW at Organic, Marine Corps Performing Activities, shall **NOT** be considered GFP. No additional GFP (i.e. test equipment, tools) are available to support this effort. Per DFARS 252.211-7007, the Management Control Activity (MCA), Marine Corps Logistics Command, Marine Corps Logistics Base, Albany, GA will coordinate GFP requests and maintain a central control system on all government assets provided to the Performing Activity in support of this SOW. The Performing Activity shall be responsible for receipt, accountability, security, storage, and reporting requirements under those processes for the GFP provided. The Performing Activity shall acknowledge receipt of GFP to the MCA within 10 days of receipt. The Performing Activity will receipt for GFP in WAWF as a Vendor Property Receiver. The Performing Activity will return the GFP in WAWF as a Vendor Property Shipper. The Requiring Activity must authorize any deviations. For the purposes of this SOW, GFP items are to be reported to the OSD IUID Registry. In compliance with GFP requirements, Performing Activities will electronically submit UII data to the OSD IUID Registry for GFP in their possession. When processing in WAWF, the OSD IUID Registry will automatically be updated with the appropriate information.

**3.7 Contractor Furnished Materiel (CFM).** The Performing Activity may requisition materiel as required in the performance of this SOW through the DoD Supply System. DLM 4000.25-1 (MILSTRIP), Chapter 11, provides guidance to Performing Activities on the requisitioning process. The Performing Activity's decision to utilize CFM procured from the DoD Supply System shall be based upon cost effectiveness, availability of materiel, and required completion/delivery date.

**3.8 Quality Assurance Provisions.** The Performing Activity shall provide and maintain a Quality System that, at a minimum, adheres to the requirements of ANSI/ISO/ASQ Q9001-20\_\_, Quality Management Systems-Requirements. The program shall ensure quality throughout all areas to include design, fabrication, processing, assembly, inspection, testing, maintenance, and preparation for delivery and shipping. Unless otherwise specified in the contract, the Performing Activity shall be responsible for performance of all inspection requirements.

### **3.9 Acceptance Criteria**

**3.9.1 In-Process Reviews.** The performance of the performing activity and the quality of work delivered, including all equipment furnished and documentation written or compiled shall be subject to in-process review and inspection during performance and witnessed by a government representative upon request.

**3.9.2 Final Acceptance.** Prior to Requiring Activity acceptance, the Requiring Activity reserves the right to conduct an inspection of items received to verify that the units meet all

requirements. Final inspection and acceptance testing of end items shall be conducted at the Performing Activity's facility and witnessed by a government representative upon request.

**3.10 Rejection Criteria.** Failure to comply with any of the specified requirements listed herein shall be reason for rejection by government representatives. The Performing Activities shall, at no cost to the government, correct the deficiencies and repeat the verification process until compliance has been demonstrated.

**3.11 Configuration Management.** The Performing Activity shall apply configuration control procedures to established configuration items. The Performing Activity shall not implement configuration changes to an item's documented performance or design characteristics without prior written authorization. The baseline configuration has been defined by written procedures and material contained in the applicable technical publications or engineering drawings. No deviation from the approved baseline will be allowed due to safety factors. MIL-HDBK-61 and ANSI/EIA-649 provide guidance for the application of configuration control.

**3.12 Packaging, Handling, Storage, and Transportation (PHS&T)**

**3.12.1** The Performing Activity shall be responsible for preservation and packaging of the item(s) being rebuilt under the terms of this SOW. Items scheduled for long-term storage or shipment to overseas destinations shall be in accordance with Level "A" requirements of MIL-STD-2073-1. Items scheduled for domestic shipment for immediate use or short-term storage shall be in accordance with Level "B" requirements.

**3.12.2** The Performing Activity shall store all units, rebuilt parts and spare parts in such a manner as to preclude any damage or loss.

**3.12.3** Marking for shipment and storage shall be in accordance with MIL-STD-2073-1, ensuring the use of the Military Shipping Label (MSL).

**3.12.4** The Government will provide the Performing Activity with the shipping address(es) for delivery of the rebuilt equipment. The Performing Activity shall be responsible for arranging shipment to the following address:

DoDAAC M98875  
TRAFFIC MANAGEMENT OFFICER  
MCLB BLDG 1221 DR 20  
MF M98875 WPNS UNIT BLDG 1340 DR 9  
ALBANY GA 31704-5000

**3.12.5** The Government will be responsible for the transportation costs associated with shipping systems to the Performing Activity facility.

**3.12.6** The Performing Activity shall be responsible for the transportation costs associated with shipping systems to the Government.

**3.12.7** The Government requires a 90 calendar day, Rebuild Turn-Around Time (RTAT) from date of receipt to return of rebuilt items to the government. The shipment and production schedules are contingent upon contract award date and contract minimum and maximums. Rebuilt items expected to be returned within the specified time.

**4.0 REPORTS.**

**FOR DMISA AND COMMERCIAL REQUIREMENTS ONLY:** The reports and documentation as identified in CDRLs titled Production Status Report (Appendix A) and Report of Receipts, Inventory, Adjustments, and Shipments of Government Property (Appendix B) of this SOW will be sent to address [SMBLOGCOMMMCMSB@USMC.mil](mailto:SMBLOGCOMMMCMSB@USMC.mil). The reports and documentation as identified in CDRL titled Physical Inventories Report (Appendix C) of this SOW will be sent to address [SMBLOGCOMMMCMOB@usmc.mil](mailto:SMBLOGCOMMMCMOB@usmc.mil). Instructions and explanations for necessity of these reports are also provided in the CDRLs.

**5.0 ACRONYM LIST**

ANSI	American National Standard Institute
BER	Beyond Economical Repair
CFM	Contractor Furnished Materiel
DCMA	Defense Contract Management Agency
DFARS	Defense Federal Acquisition Regulation Supplement
DMISA	Defense Maintenance Interservice Support Agreement
DoD	Department of Defense
DoDISS	Department of Defense Index of Specifications and Standards
EAPD	Enterprise Asset Planning Division
FIP	Financial Improvement Plans
FIAR	Financial Improvement and Audit Readiness
GFP	Government Furnished Property
ISO	International Standards Organization
IUID	Item Unique Identification
JEDMICS	Joint Engineering Data Management Information Control System
MARCORLOGCOM	Marine Corps Logistics Command
LTI	Limited Technical Inspection
NSN	National Stock Number
OEM	Original Equipment Manufacturer
OSD	Office of the Under Secretary of Defense
PEI	Principle End Item
PM	Program Manager
PdM	Product Manager
RCO	Rifle Combat Optic
RRR	Reparable Receiving Report
SOW	Statement of Work
MARCORSYSCOM	Marine Corps Systems Command
TAMCN	Table Authorization Material Control Number
TDS	Temporary Data Storage
UII	Unique Item Identifier
USMC	United States Marine Corps
WAWF	Wide Area Work Flow



## Appendix A

### DATA ITEM DESCRIPTION

**Title:** CONTRACT DEPOT MAINTENANCE (CDM) PRODUCTION REPORT

**Number:** DI-PSSS-81995

**Approved Date:** 20150904

**AMSC Number:** 9576

**Limitation:** N/A

**DTIC Applicable:** No

**GIDEP Applicable:** No

**Preparing Activity:** 11 (AFMC/A4)

**Project Number:** PSSS-2015-009

**Applicable Forms:** N/A

**Use/Relationship:** The Contract Depot Maintenance (CDM) Production Report is a two-part report which provides the Government with monthly maintenance production figures, status and accountability of assets at the contractor facility, performance to schedule, anticipated production for the next month, and a summary of unresolved problems at the end of the report period.

a. This Data Item Description (DID) contains the format, content and preparation instructions for the data product generated by the specific and discrete task requirement as delineated in the contract.

b. This DID may be used on any depot level maintenance contract.

#### Requirements:

1. Format. This report shall be provided in the format of Table I.

2. Content. The report shall consist of two parts and contain the following information:

##### a. Part I:

(1) As of date: The year, month and day applicable to the report. Data must be through the end of the month.

(2) Block 1, Issuing/Procuring Agency. Include address and Point of Contact.

(3) Block 2, Contractor and activity address code (AAC). The name of the business and the DoDAAC assigned to your business for shipment of material.

(4) Block 3, Contract number and Program or Weapon System supported. (5) Block 4, Government item manager or technical Point of Contact.

(6) Block A, Item identification. The National Stock Number (NSN), A-1 is the Federal Supply Class (FSC) and A-2 is the National Item Identification Number (NIIN) of the item being reported.

(7) Block B, Delivery/Call Order number. When the awarded contract is a call/delivery order type, this is the applicable order number. When an item is awarded on more than one order, it is repeated for each order until completed. If the current report completes the call, the word "completed" will be added.

(8) Block C, The contract line item number (CLIN). The CLIN assigned to the NSN in the contract.

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## Appendix A

DI-PSSS-81995

(9) Block D, The document/voucher number the item was received under. The document number listed on the shipping documentation the item was received against.

(10) Block E, Quantity on contract or call. E-1 is the quantity of the end items to be repaired on each call/delivery order or contract quantity when orders do not apply. E-2 is the total quantity scheduled for repair cumulative to date.

(11) Block F, Repairables received. Number of reparable items received for repair. F-1 is the quantity of repairables received during the report month. F-2 is the quantity of repairables received cumulative from the start of the contract through report month.

(12) Block G, Repairables inducted into repair during report month.

(13) Block H, Repairables on hand. Number of repairables on hand waiting induction into repair.

(14) Block I, Quantity produced. The quantity produced during the month.

(15) Block J, Serviceables shipped. Serviceables shipped from repair facility. J-1 is the serviceables shipped through report month. J-2 is serviceables shipped cumulative from start of contract.

(16) Block K, Serviceables on hand. The quantity of serviceables on hand awaiting shipping action.

(17) Block L, Quantity condemned. The quantity condemned. L-1 is the quantity condemned during report month. L-2 is the quantity condemned cumulative from start of contract.

(18) Block M, Forecast to complete. The quantity of items scheduled to be produced next month.

(19) Block N, Report date. Enter date of report.

b. Part II, Production problems. Report shall be in narrative format and only required if:

- (1) Previous reports production forecast was not shipped.
- (2) Current forecast does not equal contract scheduled quantity.
- (3) Contract anticipates a problem in the near future.





Appendix B

DATA ITEM DESCRIPTION		Form Approved OMB No 0704-0188																													
1 TITLE REPORT OF RECEIPTS, INVENTORY, ADJUSTMENTS, AND SHIPMENTS OF GOVERNMENT PROPERTY		2 IDENTIFICATION NUMBER  DI-MGMT-80442																													
3 DESCRIPTION PURPOSE 3.1 This report provides data regarding receipt, balance on-hand, adjustment and shipment of Government property. (Accountability for assets is retained by the Government.)  3.2 This report provides documents required to (a) support adjustment of property and financial inventory accounting records, and (b) provide information as a basis for claims.																															
4 APPROVAL DATE (YYMMDD) 870917	5 OFFICE OF PRIMARY RESPONSIBILITY (OPR): A/AMSN-CMND	6a DTC APP. CASE	6b OSEP APP. CASE																												
7 APPLICATION/INTERRELATIONSHIP 7.1 This Data Item Description (DID) contains the format and content preparation instructions for the data product generated by the specific and discrete task requirement for this data included in the contract.  7.2 This DID is applicable when contractors are responsible for maintaining custodial records for Government property being repaired.																															
8 APPROVAL LIMITATION		9a APPLICABLE FORMS	9b AMSC NUMBER A4218																												
10 PREPARATION INSTRUCTIONS 10.1 <u>Format.</u> The report shall be in the following format:  Contract Number  <table style="width:100%; border-collapse: collapse; margin-left: 20px;"> <tr> <td style="text-align: center;">1</td> <td style="text-align: center;">2</td> <td style="text-align: center;">3</td> <td style="text-align: center;">4</td> <td style="text-align: center;">5</td> <td style="text-align: center;">6</td> <td style="text-align: center;">7</td> </tr> <tr> <td style="text-align: center;">NSN RECD</td> <td style="text-align: center;">RELATED NSN</td> <td style="text-align: center;">DOCUMENT NUMBER</td> <td style="text-align: center;">SERIAL NUMBER</td> <td style="text-align: center;">QTY RECEIVED</td> <td style="text-align: center;">DATE RECEIVED</td> <td style="text-align: center;">BALANCE ON-HAND</td> </tr> <tr> <td style="text-align: center;">8</td> <td style="text-align: center;">9</td> <td style="text-align: center;">10</td> <td style="text-align: center;">11</td> <td style="text-align: center;">12</td> <td style="text-align: center;">13</td> <td style="text-align: center;">14</td> </tr> <tr> <td style="text-align: center;">CONDITION CODE</td> <td style="text-align: center;">NSN SHIPPED</td> <td style="text-align: center;">QTY SHIPPED</td> <td style="text-align: center;">DATE SHIPPED</td> <td style="text-align: center;">SHIPMENT NUMBER</td> <td style="text-align: center;">ADJUSTMENT QTY (+/-)</td> <td style="text-align: center;">EXPLANATION GAIN/LOSS</td> </tr> </table> 15 REMARKS  10.2 <u>Content.</u> All Government repairables on-hand as of close of business of the period specified in the DD Form 1423 and all assets received and shipped during the period shall be included in the report. The content of the report shall be as follows:  10.2.1 <u>Change in National Stock Number (NSN).</u> If asset is received under one NSN and modified to another configuration, the new NSN shall be reported in Column 9.  10.2.2 <u>Component disassembly or reassembly.</u> <span style="float: right;">(Continued on Page 2)</span>				1	2	3	4	5	6	7	NSN RECD	RELATED NSN	DOCUMENT NUMBER	SERIAL NUMBER	QTY RECEIVED	DATE RECEIVED	BALANCE ON-HAND	8	9	10	11	12	13	14	CONDITION CODE	NSN SHIPPED	QTY SHIPPED	DATE SHIPPED	SHIPMENT NUMBER	ADJUSTMENT QTY (+/-)	EXPLANATION GAIN/LOSS
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CONDITION CODE	NSN SHIPPED	QTY SHIPPED	DATE SHIPPED	SHIPMENT NUMBER	ADJUSTMENT QTY (+/-)	EXPLANATION GAIN/LOSS																									
11 DISTRIBUTION STATEMENT DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.																															

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**Block 10, Preparation Instructions (Continued)**

**10.2.2.1** If a stock-numbered component is removed from the item being repaired and not reassembled to the repairable, only the following columns of data shall be reported:

- a. Col 1 - NSN of the component removed.
- b. Col 2 - NSN of the asset from which the component was removed.
- c. Col 3 - Document number of the repairable from which the component was removed.
- d. Col 4 - Serial number of the repairable from which the component was removed, if applicable.
- e. Col 5 - Quantity removed.
- f. Col 15 - Receipt from component disassembly.

**10.2.2.2** When a stock-numbered component removed from one repairable is being reassembled to another repairable, the following shall be reported. It may be combined with the entry for removal of the component.

- a. Col 1 - NSN of the component utilized.
- b. Col 9 - NSN of the repairable asset upon which the component was utilized.
- c. Col 10 - Quantity of the component utilized.
- d. Col 11 - Date utilized.
- e. Col 12 - Document number of the repairable upon which the component was utilized.
- f. Col 15 - Issue to component assembly.

**10.2.3** Inventory. Should contractor custodial records require an adjustment following a physical inventory, the quantity adjusted (+ or -) shall be reported in col 13 of the report for that period.

**10.2.3.1** Should col 13 be utilized to report an adjustment quantity, the circumstances of the loss or gain shall be explained in col 14.

**10.2.4** Report dates. Ordinal dates shall be used for report dates. The Ordinal date is comprised of the last two digits of the calendar year and the Julian day of the year.  
Example: 30 Jan '87 shall be written as 870730.

Appendix B  
FIP/FIAR

1. Intent: Accurate and timely physical inventories are essential to the success of the Marine Corps Total Asset Visibility mission. Controlled physical inventories are required for all assets being held by a Source of Repair (SOR). The SOR has the responsibility for conducting physical inventories upon the initial receipt of assets. When conducting inventories, an individual thoroughly familiar with the type of items to be inventoried should be placed in charge of the inventory team.

2. Proof of Receipt: The SOR is responsible for physically receiving, identifying, and processing all incoming items. When a shipment of item(s) are received at the SOR, they will be physically verified by serial number against the shipping invoice document (DD Form 1149, DD Form 1348, or SF 153) to ensure the item(s) received correctly corresponds with the item(s) listed on the shipping document. Copies of the signed (receipted for) shipping document/invoice will be returned electronically to LOGCOM. When item(s) are received without the pertinent information (i.e. serial number), the SOR will send the signed shipping document with the standardized LOGCOM Discrepancy Report containing the missing information as soon as a discrepancy is identified. If discrepancies are noted on the shipping document by the SOR, such as incorrect serial numbers or incorrect quantities, simply reconcile any differences which may exist by providing a signed copy of the shipping document and a LOGCOM Discrepancy Report as soon as the discrepancy has been identified.

3. Proof of Shipment: At the point when Marine Corps assets have completed their contracted maintenance cycle, the SOR is responsible for creating a detailed shipping document for the transfer of custody. The SOR is responsible for ensuring that the asset is transferred back to LOGCOM (or to the location directed by LOGCOM) under the same document number as it was initially receipted for prior to induction.

4. Inventory: All items at the SOR will be physically inventoried (wall-to-wall) annually or at the request of LOGCOM. Location verification (pre-induction, induction, post-production) will also be accomplished at this time. The inventory will be conducted in accordance with the following:

A. Prior to an inventory being conducted, LOGCOM will contact the SOR and establish a timeline with a cutoff date when results (via the LOGCOM Physical Inventory document) are to be completed. The SOR will ensure all pending transfer of custody transactions affecting the inventory have been reported to LOGCOM. All assets received during the inventory will be held in the receiving area of the SOR and not included in the inventory until after the

## Appendix B

inventory has been completed, as they have not yet been receipted for. All assets that have completed their maintenance cycle, yet are still located at the SOR during the time of the inventory will also be recorded in the inventory and labeled as 'post production'.

B. LOGCOM will provide a LOGCOM Physical Inventory document, see enclosures. The SOR will completely fill out this document.

C. For clarification please refer to Contracts Data Requirements List (CDRL) Asset Accountability of Government Property.

D. These documents will be sent electronically to the LOGCOM Maintenance Management Center organizational mailbox [SMBLOGCOMMMCSB@USMC.mil](mailto:SMBLOGCOMMMCSB@USMC.mil).

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**Marine Corps Logistics Command  
Maintenance Management Center Discrepancy Report**

For a rapid response, submit this completed form to the Maintenance Management Center Workload section as soon as a discrepancy is identified.

1. Document Number:	2. TAMCN (if applicable):
3. Serial Number(s):	
4. Quantity:	5. Nomenclature:
6. NSN:	
7. Individual who signed for the assets:	8. Date(s) assets originally received:
9. Description of Discrepancy:	
10. Local actions taken to rectify discrepancy (if applicable):	
11. Enclose copies of the original shipping document(s) and pictures of the discrepancy as applicable.	
12. Point of Contact email address:	13. Point of Contact phone number:
14. Printed Name of Point of Contact:	
15. Signature of Point of Contact:	15a. Date of Submission:





DATA ITEM DESCRIPTION			Form Approved OMB No. 0704-0188	
2. TITLE PHYSICAL INVENTORIES REPORT		1. IDENTIFICATION NUMBER DI-MGMT-80259		
3. DESCRIPTION/PURPOSE 3.1 The Physical Inventories Report documents inventories of Government-furnished/contractor-acquired material and nonexpendable special tooling (including vendor tools); special test equipment; and all accessories and attachments; on both a quantitative and monetary basis segregated by categories of property.				
4. APPROVAL DATE (YYMMDD) 861031	5. OFFICE OF PRIMARY RESPONSIBILITY (OPR) N/PMS 400C	6a. DTIC APPLICABLE	6b. GIDEP APPLICABLE	
7. APPLICATION/INTERRELATIONSHIP 7.1 This data item is applicable to contracts in which Government-furnished and contractor-acquired material are requisitioned.  7.2 This data item description contains the format and content preparation instructions for the data product generated by the specific and discrete task requirement as delineated in the contract.  7.3 Reporting is usually required on an annual basis.				
8. APPROVAL LIMITATION		9a. APPLICABLE FORMS NAVSEA 4000/12 NAVSEA 4000/13	9b. AMSC NUMBER N3993	
10. PREPARATION INSTRUCTIONS 10.1 <u>Specific Instructions.</u> The Physical Inventories Report shall consist of the following three sections:  10.1.1 <u>Section I - Tally Sheet Inventory Voucher.</u> The Tally Sheet Inventory voucher (Figure 1) shall contain a physical inventory count to include vendor tooling and other subcontractor items with results of each inventory listed, and shall consist of the following:  a. Contractor - Name of contractor submitting the report b. Contract Number - Contract items are accountable under c. Indicate by "X" - Type - the type of inventory being conducted d. Page-of page - Self explanatory e. Date Prepared - Date the vouchers are prepared f. Item No. - Items numbered starting with (1) g. Stock/Part Number - National Stock Number or Part Number h. Description - Noun name of item i. Unit of issue - Each, feet, meters, etc. j. Unit Cost - Individual item prices k. Recorded Balance - Stock Record Count l. Inventory Balance - Physical quantity on hand m. Over - Quantity inventory count is greater than recorded balance and cost n. Short - Quantity inventory count is less than recorded balance and cost				
11. DISTRIBUTION STATEMENT  DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited.				

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10. PREPARATION INSTRUCTIONS (Cont'd)

- o. Total - combined count of each line item
- p. Posted by and Dated - Initialed and dated by the individual performing the inventory
- q. Certifying Signature and Date - Initialed and dated by the Property Administrator

10.1.2 Section II - Inventory Adjustment Voucher. The Inventory Adjustment Voucher (Figure 2) shall identify the adjustment of shortages and overages for material only, and shall consist of existing variations between physical inventory count and previous "Balance on Hand" quantity. The Inventory Adjustment Voucher shall be recorded as follows:

Item No. - Items numbered starting with one (1)  
Part Number/NSN - Recorded Part Number or National Stock Number  
Description - Noun name of item  
Quantity Over - Quantity greater than the recorded stock balance  
Quantity Short - Quantity less than the recorded stock balance  
Unit Price - Cost per piece of line item  
Total Price - Combined cost of line item

10.1.3 Section III - Physical Inventory Certification Sheet. Contains a statement specifying a given date in which physical inventory of all Government-owned property was completed and that the official records are in agreement with the actual quantities of property on hand.

