



**DEPARTMENT OF THE NAVY**  
HEADQUARTERS UNITED STATES MARINE CORPS  
3000 MARINE CORPS PENTAGON  
WASHINGTON DC 20350-3000

MCO 4105.2A  
I&L (LPM)  
22 Dec 2023

MARINE CORPS ORDER 4105.2A

From: Commandant of the Marine Corps  
To: Distribution List

Subj: MARINE CORPS GROUND EQUIPMENT WARRANTY PROGRAM

Ref: See enclosure (1)

Encl: (1) References  
(2) Warranty Flowchart

Reports Required: I. Warranty Claim Data (Report Control  
Symbol MC-4105-01)  
II. Product Quality Deficiency Report

1. Situation. This Order outlines the Commandant of the Marine Corps' policy for the warranty management of ground equipment, ground weapon systems, and information systems. This Order integrates federal statutes, Department of Defense (DoD) acquisition regulations, policy, and programs to synchronize warranty management throughout the Marine Corps. When properly implemented, this policy will significantly increase equipment readiness and preserve resources. This Order does not apply to weapon systems, equipment, or materiel procured and supported solely through Navy appropriations (i.e., aviation weapon systems and equipment). This Order is in accordance with references (a) through (ab).

2. Cancellation. MCO 4105.2 w/CH-1.

3. Mission. Define, direct, and implement guidelines that establish and assign responsibilities for the management of ground equipment warranties.

DISTRIBUTION STATEMENT A: Approved for public release;  
distribution is unlimited.

#### 4. Execution

##### a. Commander's Intent and Concept of Operations

(1) Commander's Intent. Manage the use of warranties as part of Total Life Cycle Management (TLCM) strategies for ground equipment, ground weapon systems, and business systems in a manner that provides both the best value and highest sustained materiel readiness for the Marine Corps.

##### (2) Concept of Operations

(a) During the acquisition process, the procuring activity will document the decision to purchase and/or extend a warranty with applicable rationale per reference (j).

(b) Warranties shall be evaluated and pursued when appropriate to enhance cost-effectiveness. Warranty requirements shall be incorporated into contracts as appropriate per references (h) through (m). All contracting officers (KOs), within the scope of this Order, will ensure compliance with the above references.

(c) Submitting a warranty claim for a defective, unserviceable, recalled, or failed item is required per reference (w) unless authorized by the warranty administrator. During unit deployments, combat operations, or for equipment embarked aboard ship, a Product Quality Deficiency Report (PQDR) will be submitted at the earliest possible time. All other PQDR submissions will follow the timeframe and severity code defined in reference (r).

(d) Warranty execution will integrate into existing Marine Corps supply and maintenance procedures to support tracking of maintenance and usage history per references (r) through (w).

(e) When the Primary Inventory Control Activity (PICA) or contracting authority is an activity other than the Marine Corps, the Marine Corps shall provide warranty requirements to the PICA or contracting authority for inclusion in the contract. If another Services' PICA or contracting authority has developed warranty provisions for the proposed contract, the Marine Corps shall acquire that warranty if it does not violate the policy described herein.

(f) The procedures for processing warranties should minimize the impact on the user, particularly at the organizational level. Warranty provisions should enable the user to make warranty claims without delaying essential maintenance needed to restore system availability.

b. Subordinate Element Missions

(1) Deputy Commandant for Installations and Logistics  
(DC I&L)

(a) Establish and maintain the policy for the Marine Corps Ground Equipment Warranty Management Program.

(b) In coordination with Combat Development and Integration (CD&I), Marine Corps Systems Command (MARCORSYSCOM), and Marine Corps Logistics Command (MARCORLOGCOM), conduct cost/benefit analysis to determine whether purchasing warranties on equipment items is cost-effective and optimally supports sustainment over the systems' life cycles. Additionally, consideration will be given to if, how, and when systems will transition to organic sustainment, and budgeting requirements for both warranties and organic sustainment, if applicable.

(c) Serve as a member of the Product Data Reporting and Evaluation Program (PDREP) Configuration Management Board (CMB) per reference (n).

(d) Provide the quarterly MARCORLOGCOM-generated PQDR to all warranty administrators and warranty coordinators (WCs) for action as required.

(e) Serve as the adjudicator for all disputes between the warranty administrators, WCs, and warranty guarantors.

(f) Perform trend analyses of warranty execution data provided by MARCORSYSCOM and MARCORLOGCOM.

(2) Commander, Marine Corps Systems Command  
(MARCORSYSCOM) / Affiliated Program Executive Officers (PEOs)

(a) Assign a command level PDREP coordinator per reference (p).

(b) Serve as the warranty administrator for warranties acquired/procured and managed by MARCORSYSCOM and affiliated PEOs per references (h) and (j).

(c) Semi-annually publish the current status of warrantied equipment acquired, procured, or managed by MARCORSYSCOM and affiliated PEOs via Automated Message Handling System (AMHS) or Enterprise Task Management Software Solution (ETMS2) to DC I&L, MARCORLOGCOM, Fleet Marine Forces (FMFs), and Training and Education Command (TECOM) to ensure maximum visibility. Equipment with a warranty end date within 24 months of this published report will also be captured.

(d) Execute warranties per reference (j).

(e) Ensure a cost-benefit analysis is conducted with DC I&L for warranties acquired/procured and managed by MARCORSYSCOM and affiliated PEOs per references (h), (j), and (s).

(f) Ensure all new acquisitions that have warranted items are uploaded as attachments into the Procurement Integrated Enterprise Environment per references (h) and (j). KOs or contracting officer representatives will ensure data accuracy is maintained between PDREP and Electronic Document Access (EDA).

(g) At a minimum, the Program Managers (PM) will ensure that serialized items are loaded and tracked back to an Item Unique Identification (IUID) and or National Item Identification Number (NIIN) in PDREP per reference (g).

(h) Capture and submit Warranty Tracking Information (WTI) and Source of Repair Instructions (SORIs) per reference (j) to allow total asset visibility and enable warranty management throughout the Marine Corps.

(i) Establish and maintain warranty execution processes and procedures and confirm alignment with the maintenance production and supply requisition processes to ensure compliance with references (u) and (v), and this Order.

(j) Ensure PM's monitor, track, and reconcile all warranty related PQDRs for their respective programs.

(k) Inform DC I&L of adjudication and resolution of outstanding warranty related PQDR.

(l) For agreements from government agencies, ensure the task book or Memorandum of Agreement (MOA) includes requirements outlined in reference (h) in their contracts to ensure warranty data is included in EDA. If the warranty is from a government agency, ensure the government provider completes the warranty attachments identified in reference (h) and provides them to the PM.

(m) For agreements from government agencies, the PM shall ensure Loan requirements identified in reference (u), Volume 1, are completed in addition to the "Binding Agreement".

(n) When a government agency provides the warranty attachments identified in reference (h), the PM shall ensure the data is manually uploaded into the DoD IUID registry and PDREP prior to fielding the item as required in reference (g) and (n).

(o) When the government agency provides the warranty attachments identified in reference (h), the PM shall write Supply Instructions (SI) directing the return of the assets to the government agency when a warranty is provided at the government agency site(r) to support the loan requirement as per reference (u), Volume 1.

(p) When disposition instructions are provided to the FMF or MARCORLOGCOM, ensure the warranty SI or Warranty Reference List is provided.

(3) Commanding General of Marine Corps Logistics Command  
(CG MARCORLOGCOM)

(a) Serve as the United States Marine Corps (USMC) PQDR screening point.

(b) Provide DC I&L a quarterly report of warranty items by IUID/NIIN and serial number for MARCORLOGCOM procured serialized warrantied items.

(c) Provide DC I&L a semi-annual report of outstanding warranty related PQDRs.

(d) Develop and implement internal command policies and procedures to facilitate the execution of this Order.

(e) If a MARCORLOGCOM contract is used to repair or replace a serialized warrantied item, include appropriate

entries into PDREP and Global Combat Support Systems-Marine Corps (GCSS-MC) to update the current equipment warranty data.

(f) Serve as the warranty administrator for warranties acquired/procured by MARCORLOGCOM per reference (j). Ensure appointees have or can gain access to an EDA account.

(g) Report warranty execution data in support of DC I&L's trend analyses.

(h) Review trend analyses disseminated by DC I&L to verify warranty effectiveness on materiel readiness and lifecycle cost, and take corrective action when required.

(i) Capture, and submit WTI and SORI per reference (h) to allow visibility of, and to enable warranty management throughout the Marine Corps.

(j) Per references (n), (r), and (u), submit a PQDR for all failures of warranted items or as appropriate for non-warranted items.

(k) Establish and maintain local warranty execution processes and procedures for serialized and non-serialized ground equipment and confirm alignment with the maintenance production and supply requisition processes to ensure compliance with references (u) and (v), and this Order.

(l) Ensure all MARCORLOGCOM KOs, within the scope of this Order, comply with the above references.

(m) Ensure maintenance personnel review the semi-annual AMHS or ETMS2 message released by MARCORSYSCOM that details the current status of warrantied equipment acquired, procured, or managed by MARCORSYSCOM and affiliated PEOs.

(4) Commanding General of Training and Education Command (CG TECOM)

(a) Coordinate with DC I&L Commodity Managers to develop and implement warranty execution training in maintenance and maintenance management-related formal schools.

(b) Serve as the warranty administrator for warranties acquired/procured and managed by TECOM per references (h) and (j). Ensure appointees have or can gain access to an EDA account.

(c) Capture, and submit WTI and SORI per reference (h) to allow visibility of, and to enable warranty management throughout the Marine Corps.

(d) If a TECOM contract is used to repair or replace a serialized warranted item, include appropriate entries into PDREP and GCSS-MC to update the current equipment warranty data.

(e) Per references (n), (r), and (u), submit a PQDR for all failures of warranted items or as appropriate for non-warranted items.

(f) Establish and maintain local warranty execution processes and procedures for serialized and non-serialized ground equipment and confirm alignment with the maintenance production and supply requisition processes to ensure compliance with references (u) and (v), and this Order.

(g) Ensure all TECOM KOs, within the scope of this Order, comply with the above references.

(h) Ensure maintenance personnel review the semi-annual AMHS OR ETMS2 message released by MARCORSYSCOM that details the current status of warrantied equipment acquired, procured, or managed by MARCORSYSCOM and affiliated PEOs.

(5) Commanders, Fleet Marine Forces (FMFs)

(a) Participate in MARCORSYSCOM and affiliated PEOs warranty development and transition planning as directed by DC I&L.

(b) Serve as the warranty administrator for warranties acquired/procured and managed by Marine Corps Forces (MARFORs) (non-program of record) per references (h) and (j). Ensure appointees have or can gain access to an EDA account.

(c) Ensure WCs at the Marine Expeditionary Force, Major Subordinate Command, and organizational command levels are appointed as required to ensure effective and efficient warranty execution.

(d) Establish and maintain local warranty execution processes and procedures for serialized and non-serialized ground equipment and confirm alignment with the maintenance

production and supply requisition processes to ensure compliance with references (u) and (v), and this Order.

(e) Capture, and submit WTI and SORI per references (h) through (l) to allow visibility of and enable warranty management throughout the Marine Corps.

(f) Per references (n), (r), and (u) submit a PQDR for all failures of warranted items or as appropriate for non-warranted items.

(g) If a FMF contract is used to repair or replace a serialized warranted item, include appropriate entries into PDREP and GCSS-MC to update the current equipment warranty data.

(h) Ensure all FMF KOs, within the scope of this Order, comply with the above references.

(i) Ensure maintenance personnel review the semi-annual AMHS OR ETMS2 message released by MARCORSYSCOM that details the current status of warrantied equipment acquired, procured, or managed by MARCORSYSCOM and affiliated PEOs.

c. Coordinating Instructions

(1) All activities conducting warranty acquisition, procurement, and management addressed in this Order shall maintain current policies and directives to aid in the execution of warranty support strategies.

(2) WCs are the conduit for all warranty actions between the using unit and the warranty administrator.

(3) Establish and publish internal warranty claim resolution processes.

(4) All subordinate elements will ensure items procured with a warranty are marked with the warranty expiration date per reference (m) by the purchasing entity.

(5) It is the responsibility of the KO to ensure the NAVMC 11718 (USMC Department of Defense Activity Address Code (DoDAAC) / Routing Identifier Code (RIC) Request) is processed to receive an "L" DoDAAC to allow the Government Furnished Property (GFP) accountability of warranty items for the period of the warranty and to support GFP accounting while in the possession of the warranty provider. The KO will ensure the



SORI and WTI are provided with each shipment, by the contractor, and will use them as the source document to populate the IUID and GFP attachment in the GFP in Procurement Integrated Enterprise Environment (PIEE). The KO will ensure an IUID is affixed to the serially managed assets and will populate them electronically in the DoD IUID registry upon GFP Module receipt processing. The GFP attachment is loaded and updated, reflecting the non-serially tracked warranted items. The SI will provide instructions on how to transfer the warranty items to the "L" DoDAAC in GCSS-MC.

(6) The "L" DoDAAC is loaded into GCSS-MC to support the transfer to the vendor tracking. It is managed by the owner of the contract to include removing the "L" DoDAAC at the end of the warranty period.

(7) Warranty Return of Government Property

(a) Per reference (u), Volume 3, warranty items are considered GFP when returned to the warranty provider for warranty repair/actions. In order to meet the requirements of GFP, the owner of the contract will write a SI to identify how to process a warranty claim in the PIEE. The SI will reference the contract/delivery order number, as well as instruction on how to acquire a PIEE account by the owning unit of the warranted item. The SI will identify the warranty provider's "L" DoDAAC as well as the requirement of the owning unit to process the Wide Area WorkFlow (WAWF) invoice in PIEE as the authoritative means to transfer the warranty items to the warranty provider.

(b) If a contract is managed by another government entity, when the property is returned to that government entity for warranty repair, it is considered a "loan" and the PM will ensure the requirements identified in reference (u), Volume 10, for a loan are completed.

(c) The PM shall request the identification of their designated contract representative as an Administrative Contracting Officer (ACO) on the contract to meet the warranty administration requirements identified in references (g), (h), (i), and (u).

## 5. Administration and Logistics

### a. General Information

(1) Technical publications (e.g., SI), are published to provide warranty instructions for equipment and should be utilized to obtain procedures for warranty execution.

(2) Product Data Reporting and Evaluation Program (PDREP). PDREP is the Department of the Navy (DON) Program that supports requirements regarding the reporting, collection, and use of supplier performance information. Warranty data collected and transmitted to PDREP can be utilized to determine the warrantied status of equipment. Additionally, PDREP functionality allows for ease of submission of PQDRs when all warranty data is properly transmitted. DC I&L is a member of the PDREP CMB and is responsible for identifying functionality to support the Marine Corps requirements for use of PDREP for warranty management.

(3) Electronic Data Access (EDA). EDA is a web-based system that provides secure online access, storage, and retrieval of contracts and contract modifications. Access to EDA will be limited to personnel who will execute changes to enterprise-level information of warranty contracts such as warranty administrators. WCs should be granted access if filling a role similar to the warranty administrator. Personnel in these roles will be appointed in writing and duties detailed per references (o) and (v), and any locally published Maintenance Management Standard Operating Procedure or Maintenance Management Policy Letter. Accounts can be requested at <https://cac.piee.eb.mil>. The same homepage provides a link for virtual training.

b. Records Management. Records created as a result of this Order shall be managed according to National Archives and Records Administration (NARA)-approved dispositions in reference (o), SECNAV M-5210.1, to ensure proper maintenance, use, accessibility, and preservation, regardless of format or medium. Records disposition schedules are located on the Department of the Navy/Assistant for Administration (DON/AA), Directives and Records Management Division (DRMD) portal page at: <https://portal.secnav.navy.mil/orgs/DUSNM/DONAA/DRM/Records-and-Information-Management/Approved%20Record%20Schedules/Forms/AllItems.aspx>. Refer to reference (1), MCO 5210.11F, for Marine Corps records management policy and procedures.

c. Privacy Act. Any misuse or unauthorized disclosure of Personally Identifiable Information (PII) may result in both civil and criminal penalties. The DON recognizes that the privacy of an individual is a personal and fundamental right that shall be respected and protected. The DON's need to collect, use, maintain, or disseminate PII about individuals for purposes of discharging its statutory responsibilities shall be balanced against the individuals' right to be protected against unwarranted invasion of privacy. All collection, use, maintenance, or dissemination of PII shall be in accordance with the Privacy Act of 1974, as amended [reference (a)] and implemented per reference (q).

d. Forms. Forms used in this Order are: SF 368, DD Form 1575, DD Form 2332, NAVMC 1018, and NAVMC 11718.

e. Internal Controls. The policies for this Order containing provisions for internal controls in accordance with references (aa) and (ab) that must be evaluated can be found in references (c), (j), (u), (v), and (x).

f. Updates. Updates made to this directive shall be done in accordance with the current iteration of reference (ab).

g. Recommendations. Recommendations concerning the contents of this Order are welcomed and may be forwarded to DC I&L (LPM-2) via the appropriate chain of command.

## 6. Command and Signal

a. Command. This Order is applicable to the Marine Corps Total Force.

b. Signal. This Order is effective the date signed.



E. D. BANTA  
Deputy Commandant for  
Installations and Logistics

DISTRIBUTION: PCN 10204305100

References

- (a) 5 U.S.C. § 552a
- (b) DoDI 4151.19 w/CH-2, "Serialized Item Management (SIM) for Life-Cycle Management of Materiel," August 31, 2018
- (c) DoDI 4161.02 w/CH-2, "Accountability and Management of Government Contract Property," August 31, 2018
- (d) DoDD 5000.01 w/CH-1, "The Defense Acquisition System," July 28, 2022
- (e) DoDI 5000.02 w/CH-1, "Operations of the Adaptive Acquisition Framework," June 8, 2022
- (f) DoDI 5000.64 w/CH-3, "Accountability and Management of DoD Equipment and Other Accountable Property," June 10, 2019
- (g) DoDI 8320.04 w/CH-3, "Item Unique Identification (IUID) Standards for Tangible Personal Property," August 27, 2019
- (h) DFAR Part 252, "Solicitation Provisions and Contract Clauses," June 9, 2023
- (i) FAR Section 46, "Quality Assurance," June 2, 2023
- (j) "DoD Warranty Guide," October 30, 2020
- (k) SECNAVINST 4440.34
- (l) MCO 5210.11F
- (m) MCO 4400.195 w/Admin CH-1
- (n) SECNAVINST 4855.3D
- (o) SECNAV M-5210.1
- (p) SECNAVINST 5211.5F
- (q) SECNAVINST 5400.15D
- (r) NAVMC 4855.1
- (s) MCO 4000.57B
- (t) MCO 4200.33A
- (u) MCO 4400.201 w/CH-2
- (v) MCO 4790.2
- (w) MCO 4855.10C
- (x) DoDD 5105.84, "Director of Cost Assessment and Program Evaluation," August 14, 2020
- (y) MIL-STD-129, "Department of Defense Standard Practice: Military Marking for Shipment and Storage," February 18, 2014
- (z) MCO 4000.60
- (aa) MCO 5200.24F
- (ab) MCO 5215.1K w/Admin CH-1

# Warranty Flowchart

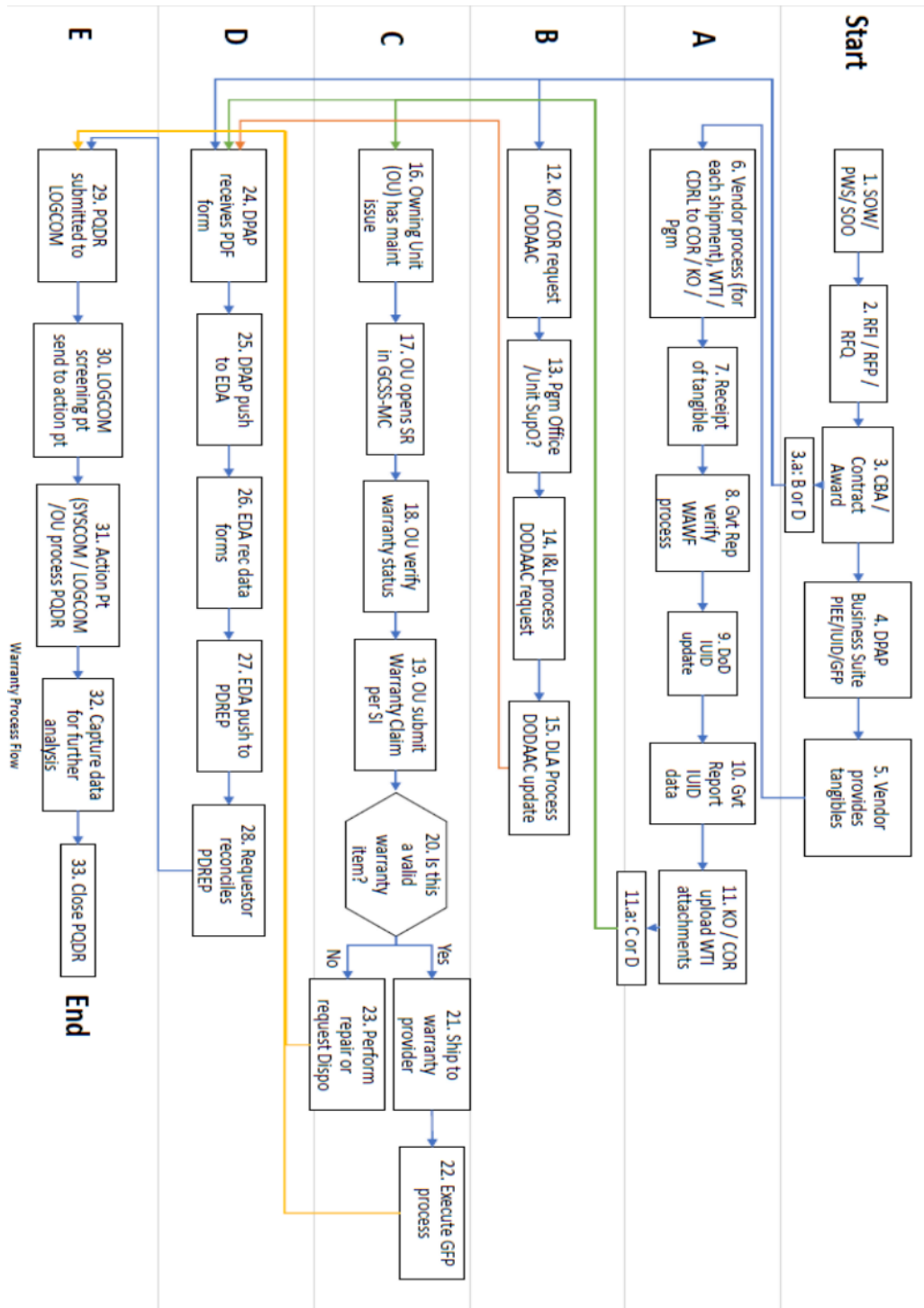


Figure 1-1.--Warranty Flowchart

APPENDIX A

Glossary of Acronyms and Abbreviations

AA	Assistant for Administration
ACO	Administrative Contracting Officer
AMHS	Automated Message Handling System
CBA	Capabilities Based Assessment
CDRL	Contract Data Requirements List
CD&I	Combat Development and Integration
CG TECOM	Commanding General of Training and Education Command
CG MARCORLOGCOM	Commanding General of Marine Corps Logistics Command
CMB	Configuration Management Board
COR	Contracting Officer's Representative
DC	Deputy Commandant
DC I&L	Deputy Commandant for Installations and Logistics
DLA	Defense Logistics Agency
DoD	Department of Defense
DoDAAC	Department of Defense Activity Address Code
DON/AA	Department of the Navy/Assistant for Administration
DON	Department of the Navy
DPAP	Defense Procurement and Acquisition Policy
DRMD	Directive and Records Management Division
EDA	Electronic Document Access
ETMS2	Enterprise Task Management Software Solution
FMF	Fleet Marine Force
FSR	Field Support Representation
GCSS-MC	Global Combat Support Systems-Marine Corps
GFP	Government Furnished Property
HQMC	Headquarters Marine Corps
IUID	Item Unique Identification
I&L	Installations and Logistics
KO	Contracting Officer
MARCORLOGCOM	Marine Corps Logistics Command
MARCORSYSCOM	Marine Corps Systems Command
MARFORs	Marine Corps Forces
MICP	Manager's Internal Control Program
MOA	Memorandum of Agreement
NARA	National Archives and Records Administration
NAVMC	Navy Marine Corps
NCB	National Codification Bureau
NIIN	National Item Identification Number

OEM	Original Equipment Manufacturer
PDREP	Product Data Reporting and Evaluation Program
PEOs	Affiliated Program Executive Officers
PEO LS	Program Executive Officer, Land Systems
PICA	Primary Inventory Control Activity
PIEE	Procurement Integrated Enterprise Environment
PII	Personally Identifiable Information
PM	Program Manager
PQDR	Product Quality Deficiency Report
PWS	Performance Work Statement
RFI	Request For Information
RFP	Request for Proposal
RFQ	Request for Quotation
RIC	Routing Identifier Code
SI	Supply Instructions
SIM	Serialized Item Management
SOO	Statement of Objective
SR	Service Request
SORI	Source of Repair Instruction
SWO	Statement of Work
TECOM	Training and Education Command
TLCM	Total Life Cycle Management
USMC	United States Marine Corps
WAWF	Wide Area Workflow
WC	Warranty Coordinator
WTI	Warranty Tracking Information

## APPENDIX B

### Glossary of Terms and Definitions

Duration. The warranty period may be a stated length of time, amount of usage, or the occurrence of a specified event, after formal acceptance of delivery, for the government to assert a contractual right for the correction of defects.

National Item Identification Number (NIIN). The NIIN is a 9-digit number comprised of the first 2 digits designating the central cataloging office of the NATO or other friendly country which is assigned and set by the National Codification Bureau (NCB). The remaining 7 digits that follow are nonsignificant.

Serialized Item. The item produced is assigned a unique serial number that is different from the serial numbers assigned to all of the other items of that type/model/series that were produced by the enterprise. Each item of a part, lot, or batch number is also assigned a unique serial number within that part, lot, or batch number assignment within the enterprise identifier. The enterprise is responsible for ensuring unique serialization within the enterprise identifier or within the part, lot, or batch numbers. The enterprise must also ensure that serial numbers, once assigned, are never used again.

Supply Instruction (SI). As it relates to warranties, an SI is a technical publication for Marine Corps Ground equipment released by the appropriate PM that provides instructions for processing warranty claims, points of contact, definitions, and responsibilities in the execution of warranty claims. The SI may contain procedures to be followed by the Marine Corps to ensure that the warranty claim system functions as intended.

Item Unique Identification (IUID). A set of data elements marked on an item that is globally unique and unambiguous.

Warranty Administrator (WA). Position-specific to the organization/command acquiring/procuring/managing a warranty and is responsible to track and ensure that warranty data is captured and transmitted per references (f) and (h). The warranty administrator, KO, or delegated authority will be responsible for executing additions and/or changes to warranty data via EDA as required. The warranty administrator may publish technical publications/information (e.g., SI/Naval Message format) to ensure claim support for equipment sustainment during warranty periods. The WA will ensure that



requests for information about warranty content and execution are properly addressed.

Warranty Coordinator (WC). A position that collects and transmits warranty requirements and assists the warranty administrators with verifying and/or obtaining support for warrantied items. A WC can be a Field Support Representative (FSR) which represents an acquisition and/or fielding command. Additionally, a WC may also be a commodity subject matter expert at the field-level who coordinates with an FSR, or warranty administrator as required. WCs should be intimately familiar with technical publications and or warranty administration procedures to ensure proper warranty execution.

Warranty Execution. Warranty execution is comprised of actions to gain the benefits of an acquired warranty. This includes identification of a defective item under warranty, location of the SI or other references that explain how the warranty will be transacted, following the instructions documented in the appropriate SI, identification of instructions in need of clarification to the WC, determining that a defect is not warrantable per the SI, preparation of applicable required forms (*SF 368 PQDR, NAVMC 1018, DD Form 1575, DD Form 2332, Service Request (SR), Requisitions*), or obtaining authorization to repair non-warranted equipment and payment or disposition of non-warrantable defects.

Warranty Guarantor. The Original Equipment Manufacturer (OEM) or any other entity that provides the warranty under the terms and conditions of a contract.

Source of Repair Instruction (SORI). Used to provide a listing of organizations specified by a warranty guarantor for receiving and managing returned warranty items.

Warranty Tracking Information (WTI). Used to provide a listing of warranty information by line item when the government specifies a warranty for an item and provides an electronic means for submission to capture required warranty information as an attachment to an existing contract. The WTI contains such information as duration, fixed expiration, item type, starting event, usage, warranty administrator enterprise identifier, and warranty guarantor enterprise identifier.