

DEPARTMENT OF THE NAVY

HEADQUARTERS UNITED STATES MARINE CORPS 3000 MARINE CORPS PENTAGON WASHINGTON, DC 20350-3000

MCO 8010.13 LPC-2 09 Oct 2013

MARINE CORPS ORDER 8010.13

From: Commandant of the Marine Corps

To: Distribution List

Subj: CLASS V(W) ADMINISTRATION AND MANAGEMENT PROGRAM

Ref: (a) SECNAV M-5210.1

(b) NOSSAINST 8023.11B

(c) NAVSEA OP 5 Vol 1

(d) MCO 5530.14A

(e) MCO 8023.3B

(f) MCO P8020.10B

(g) MCO 8025.1E

(h) MCO 8015.3A

(i) MCO 8000.8

(j) MCO 8011.5

(k) MCO 4400.16H

- (1) DLM 4000.25-1, "Military Standard Requisitioning and Issue Procedures (MILSTRIP)," June 13, 2012
- (m) MCO P4400.150E
- (n) NAVSEA SW020-AF-HBK-010
- (o) NAVSUP P-805
- (p) MIL-STD-129, "DOD Standard Practice Military Marking for Shipment and Storage," September 19, 2007

- (q) MCO 5500.6H
- (r) NAVSO P-3683B
- Encl: (1) Volume I, Supported Unit Class V(W) Administration and Management
 - (2) Volume II, Supporting Activity Class V(W) Administration and Management
 - (3) Class V(W) Administration and Management Appendices
- 1. $\underline{\text{Situation}}$. This Order amplifies the Commandant of the Marine Corps (CMC) policy for the administration and management of conventional ground ammunition and explosives (class V(W)) assets.
- 2. Cancellation. This Order cancels content related to class V(W) in UM-4400-124.
- 3. $\underline{\text{Mission}}$. Effective the date signed, this Order amplifies policy for the accountability, maintenance, and serviceability of Marine Corps conventional ground ammunition in order to standardize processes and procedures for the Marine Corps Total Force.

4. Execution

- a. Commander's Intent and Concept of Operations
 - (1) Commander's Intent
 - (a) Enhance unit, base, and installation class V(W)

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

- (b) Provide class $V\left(W\right)$ administration and management guidance and requirements.
- (2) <u>Concept of Operations</u>. This Order establishes a formal and consolidated reference for supported units (enclosure (1)) and supporting activities (enclosure (2)) to include corresponding appendices (enclosure (3)) applicable to all Marine Corps commands.

b. Coordinating Instructions

- (1) <u>Conflicting Policies</u>. In the case of conflicting policies or regulations, the most stringent policy/regulation shall apply. Conflicting policies will be reported to Commander, Marine Corps Systems Command (COMMARCORSYSCOM) Program Manager for Ammunition (PM Ammo) by the most expeditious means possible.
- (2) <u>Mandatory and Advisory Regulations</u>. The requirements of this Order that use the commands "shall," "will," or "must" are mandatory, unless they are specifically waived or exempted by the COMMARCORSYSCOM PM Ammo. Advisory requirements are those in which "may" or "should" are used. These advisory requirements are not mandatory. However, these requirements are preferred for continuity and standardization of processes and procedures.

5. Administration and Logistics

- a. Recommendations concerning the contents of the Order may be forwarded to the Commander, Marine Corps Systems Command, 2200 Lester Street, Quantico, VA 22134-6050 (Attn: PM Ammo) via the appropriate chain-of-command.
- b. Records created as a result of this directive shall comply with records management requirements to ensure the proper maintenance and use of records, regardless of format or medium, to promote accessibility and authorized retention per the approved records schedule and reference (a)

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.

W. M. FAULKNER
Deputy Commandant

Installations and Logistics

DISTRIBUTION: PCN 10210531200

LOCATOR SHEET

Subj: CLASS V(W) ADMINISTRATION AND MANAGEMENT PROGRAM

Location:

(Indicate the location(s) of the copy(ies) of this Order.)

RECORD OF CHANGES

Log completed change action as indicated.

Change	Date of	Date	Signature of Person
Number	Change	Entered	Incorporated Change
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
			·
1	1	1]
			
			-
			.
·	ļ		
1			
		•	
-			
L			

VOLUME I: SUPPORTED UNIT CLASS V(W) ADMINISTRATION AND MANAGEMENT

<u>IDENTIFICATION</u>	TITLE	PAGE	
Chapter 1	General Instructions	1-1	
1.	Purpose	1-1	
2.	Background	1-1	
3.	Resources	1-1	
4.	Supported Unit Defined	1-2	
5.	Standard Operating Procedure Development	1-2	
6.	Desktop/Turnover Folders		
Chapter 2	Responsibilities	2-1	
1.	Commanders	2-1	
2.	Ammunition Officer		
3.	Ammunition Chief		
4.	Ammunition Technician		
5.	Arms, Ammunition, and Explosives Officer		
6.			
0.	Ammunition and Explosives Audit and Verification Officer	2 -	
7.			
8.	Range Officer in Charge (OIC)		
9.	Qualification/Certification Board Chairperson		
10.	Access Control Officer		
11.	Conflicts of Interest		
TT.	Conflicts of Interest	/	
Figure 2-1	Supported Unit Billet Conflict Matrix	2-8	
Chapter 3	Requisitioning Procedures	3-1	
1.	Training Allowances	3_1	
2.	Total Ammunition Management Information System		
3.	Delegations of Authority		
4.	Total Ammunition Management Information System (TA		
	Procedures		
5.	Navy Installations		
6.	Forecasting		
7.	Serial Log		
	berrar beg		
Chapter 4	Transportation, Returns, and Receipt Procedures	4-1	
1.	Transportation Procedures	4-1	
2.	Return Procedures		
3.	Receipt Procedures		

VOLUME I: SUPPORTED UNIT CLASS V(W) ADMINISTRATION AND MANAGEMENT

IDENTIFICATION	TITLE	PAGE
Chapter 5	Inventory Control Procedures	.5-1
1.	Expendable/Non-Expendable Items	.5-1
2.	Inventory Requirement	.5-1
3.	Authorized Manual and Electronic Programs	.5-1
4.	Issue Release/Receipt Document	.5-3
5.	Notices of Ammunition Reclassification (NAR), Ammuniti Information Notice (AIN), Lots Functionally Clear for	on
	Overhead Fire (OHF)	
6.	Voucher Authority	
7.	Inventory Adjustments	.5-4
Chapter 6	Expenditure Reporting Procedures	.6-1
1.	General Procedures	.6-1
2.	NAVMC 11381 Expenditure Report	
3.	Submission Timelines	.6-2
4.	Serialized Expenditure Reporting	.6-3
5.	Retention	.6-4
Chapter 7	Miscellaneous Supported Unit Procedures	.7-1
1.	Munitions Report	.7-1
2.	Defense Logistics Agency, Disposition Services (DLA	
-	DS)	. 7 – 1

VOLUME II: SUPPORTING ACTIVITY CLASS V(W) ADMINISTRATION AND MANAGEMENT

IDENTIF	CATION	TITLE	PAGE
Chapter	1	General Instructions	.1-1
1. 2. 3. 4. 5.		Purpose Background Resources Supporting Activity Defined Standard Operating Procedure Development Desktop/Turnover Folders	.1-1 .1-1 .1-2 .1-2
Chapter	2	Responsibilities	.2-1
1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14.		Commanders. Ammunition Company Commander. ASP Officer in Charge (OIC). Operations Chief. Inventory Accuracy Officer Records Officer. Receipt, Storage, Segregation, and Issues (RSSI) Bille Umbrella. Area Supervisor. Section Head. Ammunition and Explosives Screening Officer. Qualification/Certification Board Chairperson. Voucher Appointment Letter. Access Control Officer. Key Control Custodian. Conflicts of Interest.	.2-1 .2-3 .2-3 .2-5 et .2-6 .2-7 .2-8 .2-9 .2-9 .2-10
Figure 2	? - 1	Supporting Activity Billet Conflict Matrix	.2-12
Chapter	3	Asset Record	.3-1
1. 2. 3.		General	.3-1 .on
4. 5. 6. 7. 8. 9. 10. 11.		Magazine Data Cards. Materiel Work Orders. Issue Release/Receipt Document. Material Condition Code Tags. Temporary Stow. Save Haven. Inventory Adjustments. Loss of Lot Identification. Physical Inventory Requirements.	.3-3 .3-4 .3-5 .3-5 .3-5 .3-6 .3-6

VOLUME II: SUPPORTING ACTIVITY CLASS V(W) ADMINISTRATION AND MANAGEMENT

IDENTIF	CATION	TITLE	PAGE
Chapter	4	Capacity Management	.4-1
1.		Allowances	.4-1
2.		Forecasting	
3.		Supported Unit Requisitions	.4-1
4.		Historical Usage	
5.		Consumption/Lead Time Formula	.4-2
6.		Intermediate Requisitions	
7.		Disposition Instructions	.4-5
Chapter	5	Receipt, Segregation, Storage, and Issue Operations	.5-1
1.		Delegations of Authority	.5-1
2.		Vehicle Certifications	
3.		Receipt Procedures	
4.		Segregation Procedures	
5.		Storage Procedures	
6.		Issue Procedures	.5-6
7.		Shipment Discrepancies	
8.		Defense Transportation Tracking System	
9.		Material Sentencing	
10.		Tools and Equipment	
Chapter	6	Miscellaneous Supporting Activity Procedures	.6-1
1.		Receipt of Partial Charge, Demolition Assembly, M757	6-1
2.		Munitions Report	6-1

IDENTIFICATION	<u>TITLE</u> PAG	E
APPENDIX A	ACRONYMSA-	1.
1.	AcronymsA-	1
APPENDIX B	DEFINITIONSB-	1
1.	DefinitionsB-	1
APPENDIX C	PRIORITY DESIGNATOR CODES	1
1. 2. 3. 4. 5. 6. 7.	Garrison Force/Activity Designator (F/AD) AssignmentC-Combat Force/Activity Designator (F/AD) AssignmentC-Time Definite Delivery (TDD) Standards	1 1 1 2 2
Table C-1 Table C-2 Table C-3 Table C-4	F/AD and UND Priority Designator Assignment	1
APPENDIX D	SUPPORTED UNIT DOCUMENT IDENTIFIER CODES (DIC)D-	.1
1.	Supported Unit Document Identifier Codes (DIC)	. 1
APPENDIX E	SUPPORTING ACTIVITY DOCUMENT IDENTIFIER CODES (DIC)E-	.1
1.	Supporting Activity Document Identifier Codes (DIC)E-	. 1
APPENDIX F	MEDIA STATUS CODES (MS)F-	.1
1.	Media Status Codes (MS)F-	- 1
APPENDIX G	SIGNAL CODES	· 1.
1.	Signal Codes	- 1
APPENDIX H	ADVICE CODESH-	-1
1.	Advice Codes	- 1
APPENDIX I	PURPOSE CODES	.1
1.	Purpose Codes	- 1

IDENTIFICATION	TITLE	PAGE
APPENDIX J	PROJECT CODES	
1.	Authorized	
2.	Unauthorized	
APPENDIX K	STATUS CODES	
1.	Status Codes	K-1
APPENDIX L	MATERIAL CONTROL CODES	ь-1
1.	Material Control Codes	L-1
APPENDIX M	UNIT OF ISSUE (U/I) CODES	
1.	Unit of Issue (U/I) Codes	M-1
APPENDIX N	COGNIZANCE CODE (COG)	
1.	Cognizance Code (COG)	N-1
APPENDIX O	CONDITION CODES	0-1
1.	General	0-1
2.	Requirements	
3. 4.	Purpose Condition Code Descriptions	
	-	
APPENDIX P	DEFECT CODES (D/C)	
1.	Purpose	
2.	Composition	
3.	Reference Material	
4.	Commonly Utilized D/C's	
Figure P-1	Commonly Utilized D/C's	
APPENDIX Q	OWNERSHIP CODES	Q-1
1.	Ownership Codes	Q-1
APPENDIX R	ROUTING IDENTIFIER CODES	R-1
1.	Routing Identifier Codes	R-1
APPENDIX S	MUNITIONS REPORT (MUREP)	s-1
Figure S-1	Munitions Report Example	s-1

IDENTIFICATION	TITLE	PAGE
APPENDIX T	NAVMC FORM 11797, NOTICE OF DELEGATION OF AUTHORITY (DOA) TO REQUEST, APPROVE, AND RECEIVE CLASS V(W)	T-1
Figure T-1	NAVMC Form 11797, Notice of Delegation of Authority (DOA) to Request, Approve, and Receive Class V(W)	T-1
APPENDIX U	ELECTRONIC DA FORM 581 (E581)	ซ-1
Figure U-1	Electronic DA Form 581 (E581)	U-1
APPENDIX V	NAVMC FORM 11381, EXPENDITURE REPORT	V-1
Figure V-1	NAVMC Form 11381, Expenditure Report	V-1
APPENDIX W	COMPATIBILITY CHARTS	W-1
Figure W-1 Figure W-2	Transportation Compatibility ChartStorage Compatibility Chart	
APPENDIX X	DD FORM 1348-1A, ISSUE RELEASE/RECEIPT DOCUMENTATION.	x-1
Figure X-1	DD Form 1348-1A, Issue Release/Receipt Documentation.	X-1
APPENDIX Y	DD FORM 1907, SIGNATURE AND TALLY RECORD	Y-1
Figure Y-1	DD Form 1907, Signature and Tally Record	Y-1
APPENDIX Z	NAVMC FORM 10765A, AMMUNITION MAGAZINE DATA CARD	z-1
Figure Z-1	NAVMC Form 10765A, Ammunition Magazine Data Card	Z-1
APPENDIX AA	ASP OIC RELIEF AND ACCEPTANCE LETTER	AA-1
Figure AA-1 Figure AA-2	ASP OIC Relief Letter	
APPENDIX AB	NAVMC FORM 11865, DISCREPANCY REPORT	AB-1
Figure AB-1	NAVMC Form 11865, Discrepancy Report	AB-1
APPENDIX AC	AMMUNITION SPECIFIC TRAINING	AC-1
1. 2. 3. 4. 5.	Basic Ammunition Technician Course	AC-1 AC-1 AC-1 AC-2
APPENDIX AD	NAVMC FORM 11850, CLASS V(W) MATERIEL WORK ORDER	AD-1
Figure AD-1	NAVMC Form 11850, Class V(W) Materiel Work Order	AD-1

IDENTIFICATION	TITLE	PAGE
APPENDIX AE	NAVMC FORM 10774, AMMUNITION NSN/LOT NUMBER RECORD.	AE-1
Figure AE-1	NAVMC Form 10774, Ammunition NSN/Lot Number Record.	AE-1
APPENDIX AF	ESTABLISHING ROLES (TAMIS)	AF-1
1. 2.	TAMIS Approval Process	AF-1
APPENDIX AG	UNIT IDENTIFICATION CODE (UIC) ASSOCIATION (TAMIS).	AG-1
1.	UIC Association	
APPENDIX AH	E581 PROCEDURES (TAMIS)	AH-1
1. 2.	E581 Fields	
APPENDIX AI	REQUISITION APPROVAL (TAMIS)	AI-1
1.	Requisition Approval (TAMIS)	AI-1
APPENDIX AJ	REQUISITION VALIDATION (TAMIS)	AJ-1
1.	Requisition Validation (TAMIS)	AJ-1
APPENDIX AK	REQUISITION MODIFICATION (TAMIS)	AK-1
1. 2. 3.	DODIC AddQuantity Adjustment	AK-1
Figure AK-1 Figure AK-2	Modifying Quantities on an E581	
APPENDIX AL	REQUISITION RECONCILIATION (TAMIS)	AL-1
1.	Requisition Reconciliation (TAMIS)	AL-1
Figure AL-1	Reconciling an E581	AL-1
APPENDIX AM	REQUISITION CANCELLATION (TAMIS)	AM-1
1.	Requisition Cancellation (TAMIS)	AM-1

IDENTIFICATION	TITLE	PAGE
APPENDIX AN	MILITARY STANDARD REQUISITIONING AND ISSUE PROCEDURES (MILSTRIP) EXAMPLE	
1.	Military Standard Requisitioning and Issue Procedures (MILSTRIP) Example	
Figure AN-1	Military Standard Requisitioning and Issue Procedures (MILSTRIP) Example	
APPENDIX AO	JULIAN DATE CALENDAR	A0-1
Figure AO-1 Figure AO-2	Perpetual Julian Date Calendar	
APPENDIX AP	VOUCHER AUTHORIZATION LETTER	AP-1
Figure AP-1	Voucher Authorization Letter	AP-1
APPENDIX AQ	DD FORM 2890, DOD MULTIMODAL DANGEROUS GOODS DECLARATION	AQ-1
Figure AQ-1	DD Form 2890, DOD Multimodal Dangerous Goods Declaration	AQ-1
APPENDIX AR	DD FORM 626, MOTOR VEHICLE INSPECTION	AR-1
Figure AR-1	DD Form 626, Motor Vehicle Inspection	AR-1
APPENDIX AS	SERIALIZED EXPENDITURE REPORT	AS-1
Figure AS-1	Serialized Expenditure Report	AS-1

Volume I: Supported Unit Class V(W) Administration and Management

Chapter 1

General Instructions

- 1. $\underline{\text{Purpose}}$. The purpose of Volume I is to provide user oriented policies and procedures for the supported unit administration and management of Marine Corps class V(W).
- 2. <u>Background</u>. Due to the hazardous nature of class V(W) materiel, standardization of processes and procedures is required for accounting, handling, storage, and management.

3. Resources

- a. <u>COMMARCORSYSCOM</u>, <u>PM Ammo public website</u>. The Marine Corps Systems Command public website is available at: http://www.marcorsyscom.usmc.mil/am/ammunition.
- b. <u>Marine Ammunition Knowledge Enterprise (MAKE) website</u>. The MAKE is a central repository for ammunition logistics information. Access may be requested at: https://www.make.usmc.mil.
- c. Ordnance Information System-Retail (OIS-R). The Naval Supply Systems Command (NAVSUP) Logistics Operations Center ammunition portal may be accessed at: $\frac{1}{2} \frac{1}{2} \frac{1}{2}$

https://www.ois.disa.mil/portal/nolsc.jsp?body=1.

- d. <u>Total Ammunition Management Information System (TAMIS)</u>. Using unit training ammunition forecasting and requisitioning is accomplished by utilizing TAMIS. TAMIS may be accessed at: https://tamis.army.mil.
- e. <u>Defense Ammunition Center</u>. Drawings for unit loads, International Standards Organization (ISO) containers and pallets. Provides technical data for weight, cube, and type of packaging and may be found at: https://www3.dac.army.mil/.
- f. <u>Joint Hazard Classification System (JHCS)</u>. Provides National Stock Number (NSN), Hazard Class, Net Explosive Weight (NEW), and Department of Transportation instructions. JHCS may be accessed at: https://www3.dac.army.mil/esidb/login/.
- g. <u>Naval Ordnance Safety and Security Activity (NOSSA)</u>. NOSSA is the Naval weapons and explosives safety technical authority; providing expertise, policy, oversight, and procedures. The NOSSA website is available at: https://nossa.nmci.navy.mil/nrws3/.
- h. Conventional Ordnance Repository Program (CORP). CORP is a central repository for Ammunition Data Cards (ADC's) and other useful ammunition management information. CORP may be accessed at: https://apps.cran.nmci.navy.mil/corp/MainPage.cfm.
- i. Conventional Ammunition Packaging and Unit Load Data Index (CAPULDI). CAPULDI is published for informational purposes and is intended for use by military and civilian Department of Defense personnel responsible for

conventional ammunition unitization, storage, and shipment planning. CAPULDI may be accessed at: https://www3.dac.army.mil/DET/capuldi/capuldi.html.

- j. <u>Defense Logistics Agency (DLA) Transaction Services</u>. Utilized to identify an Activity/Unit's Department of Defense Activity Account Code (DODAAC) or Routing Identifier Code (RIC). DLA Transaction Services may be accessed at: https://www.transactionservices.dla.mil/daasing/default.asp.
- k. <u>Naval Forms Online</u>. Naval Forms Online has been established as an enterprise resource and central repository for all official forms generated and used by the Department of the Navy. Naval Forms Online may be accessed at: https://navalforms.documentservices.dla.mil/.
- 1. Training and Education Command (TECOM). The TECOM website is available for viewing tables of allowances. The TECOM website may be accessed at: https://vcepub.tecom.usmc.mil/ammunition/SitePages/Home.aspx.
- 4. Supported Unit Defined. Supported units are those generally designated at the tactical level and are to be considered "end-users" of assets. Supported unit inventories are designed to be organic to their individual activity. Supported units include but are not limited to:
 - a. Infantry Battalions.
 - b. Separate Battalions (Tank, Reconnaissance, etc.).
 - c. Artillery Batteries.
 - d. Explosive Ordnance Disposal Detachments.
 - e. Engineer School.
 - f. Provost Marshal's Office (PMO).
 - g. Rifle Ranges.
 - h. Marine Security Guard Detachments.
 - i. Marine Corps Security Force Detachments.
- 5. Standard Operating Procedure (SOP) Development. References (b) and (c) identify the 11 elements required in SOPs and define exemptions when those 11 element SOPs are not required (non-explosive operations). The 11 elements are: Title page; References; Table of contents; Record of development, review, validation and approval; Supervisor's statement; Worker's/Operator's statement; Step-by-step procedures; Hazard Analysis/Risk Assessment and Hazard Control Brief; Diagrams; Equipment lists; Emergency response procedures. The elements are described in detail in reference (b).
- 6. <u>Desktop/Turnover Folders</u>. Desktop/turnover folders document the most frequent, recurring tasks, and routines associated with a particular billet. It is not intended that procedures be all inclusive or formalized, but rather a simple listing of significant items or notes pertinent to everyday operations within a particular billet. Desktop/Turnover folders shall include:

- a. Billet name and description of the purpose and duties of the billet.
- b. A list of other billets within the account that require routine coordination.
- c. A list of points of contact with electronic mail (e-mail) addresses and phone numbers routinely utilized by the billet holder. Points of contact may be within the billet holder's command or external to the command. Typically, such points of contact will include supported customers, internal support activities, and key personnel who provide technical advice.
- d. A list of reconciliation, coordination, liaison, and reporting requirements of the billet to recipients external to the ammunition section.
- e. Chain of command to include the billet supervisor and a list of billets under the supervision of the billet holder.
- f. A list of directives, technical publications, and references applicable to the billet holder.
- g. A list of any reports routinely received by the billet holder or prepared by the billet holder. This includes reports or extracts of reports of inspections and analyses of the billet's functional areas of responsibility. In addition, any corrective action applied to noted discrepancies will be documented and included with the reports.
- h. A detailed description of the procedures employed to perform routine functions of the billet that are not covered by existing directives and/or technical publications.
- i. A record of lessons learned, associated hazards, and any other similar miscellaneous information of value to a future billet holder.
 - j. Any correspondence or memorandums for the record.
- k. Documentation of significant past, present, and future evolutions/exercises. Major projects will be documented to show their goal, scheme by which the goal is to be achieved, associated milestones, and record of milestone completion. This includes supporting documentation of continuing reference value.

Chapter 2

Responsibilities

- 1. $\underline{\text{Commanders}}$. Commanders at all levels are responsible for the management and $\underline{\text{control}}$ of class V(W). Specifically, Commanders shall:
- a. Ensure Orders, policies, and desktop/turnover folders for class $V\left(W\right)$ accountability are established.
- b. Account for class V(W) in accordance with this Order. This includes all blank, inert, security, safety, training, and dummy ammunition stored in locally controlled magazines, ready service lockers or armories. Ammunition NSN/Lot Number Record (NAVMC 10774) are required for maintaining/recording custody transactions.
- c. Appoint in writing, an Arms, Ammunition and Explosives (AA&E) Officer in accordance with reference (d).
- d. Ensure appointment, acceptance, and revocation letters are retained for three years from date of appointment/relief.
- e. Ensure personnel assigned custody, maintenance, disposal, distribution, or security responsibilities for class V(W) in the performance of their primary duties are properly screened, qualified, and documented in accordance with references (d) and (e).
- f. Ensure a disinterested Officer/Staff Non-Commissioned Officer (SNCO) is appointed in writing to conduct and document monthly inventories of class V(W) stored in locally controlled magazines, ready service lockers, or armories. To best maintain the integrity of the account, a different Officer/SNCO must be appointed each month.
- g. Ensure a board chairperson is assigned in writing to manage the unit's Qualification/Certification program per reference (e).
- h. Ensure annual awareness training is conducted and incorporated into the unit annual training schedules and Professional Military Education (PME) in accordance with references (a), (d) and (f).
- i. Ensure a 100-percent Fiscal Year (FY) inventory of all class V(W) held is conducted and properly documented on appropriate accounting records (NAVMC 10774) and supporting documentation is maintained in accordance with reference (a).
- j. Ensure a 100-percent monthly inventory of all Security Risk Category (SRC) I and II non-nuclear missiles and rockets held are conducted and properly documented on appropriate accounting records (NAVMC 10774) and supporting documentation is maintained for the current FY plus two years.
- k. Ensure that all personnel are aware of, and comply with, Missing, Lost, Stolen, or Recovered (MLSR) reporting per reference (d).
- l. Ensure the Class V(W) Expenditure Report (NAVMC 11381) is used to document all expenditures of class V(W) assets. This form will be completed at the range by the range OIC and the ammunition representative, to include

signatures of both parties, prior to any ammunition leaving the range for transport to the supporting ammunition storage activity.

- m. Ensure class V(W) recordkeeping personnel are escorted at all times to class V(W) storage sites.
- n. Ensure authorized storage allowances are requested and maintained in accordance with reference (f).
- o. Ensure only authorized personnel are permitted to sign for class $V\left(W\right)$ supplies. The requisition, approval, and receipt of class $V\left(W\right)$ transactions must be delegated utilizing NAVMC 11797, enclosure (3), Appendix T.
- p. Forecast all known ammunition requirements to supporting ammunition storage activities via TAMIS.
 - q. Ensure ammunition is only issued/expended for authorized purposes.
- r. Appoint in writing, an A&E Audit and Verification Officer (A&E AVO) to validate and audit class V(W) accounting procedures per this Order.
- s. Validate and certify all loss/gain voucher transactions. This responsibility shall not be delegated. Example formats for the voucher package are found in reference (h).

2. Ammunition Officer

- a. Responsibility. Ammunition officers are technical specialists who perform duties that require extensive knowledge, training, and experience with the employment of particular class V(W) capabilities, which are beyond the duties and responsibilities of senior non-commissioned officers.
- b. Requirement. Ammunition officers are assigned to the Marine Force (MARFOR), Marine Expeditionary Force (MEF), and Major Subordinate Commands (MSC) for the administration and management of class V(W) programs.
- c. Command Relationship. Ammunition officers serve as special staff, generally functioning under the general or executive staff cognizance of the G-4/S-4/Logistics section.

- (1) Compute class $V\left(W\right)$ training allowances, and when required, the war reserve requirements.
- (2) Monitor class V(W) training allowances, distribution and redistribution of assets to meet training objectives as required.
- (3) Monitor class V(W) requisitions from subordinate units to ensure allowances are not exceeded.
 - (4) Establish MSC level procedures.
- (5) Monitor class V(W) mishap, MLSR, and malfunction and defect reports for accuracy and completeness in accordance with references (d), (f), and (g).

- (6) Monitor unit forecasts to ensure compliance with Chapter 3 of this enclosure.
- (7) Provide assistance to commanders on matters relating to class $V\left(W\right)$.
- (8) Coordinate procedures between subordinate units and supporting activities.
- (9) Conduct inspections and audits of subordinate unit ammunition accounting systems. Provide results to the unit commander.

3. Ammunition Chief

- a. Responsibility. Ammunition chiefs are responsible for monitoring the supported unit's class V(W) program in accordance with this Order. Additionally, they provide technical guidance to the unit's leadership on class V(W) handling, transportation, and storage.
- b. Requirement. Ammunition chiefs are assigned to the MARFOR, MEF, MSC, regimental, and battalion level for the administration and management of class V(W) programs. Battalion level ammunition chiefs shall be appointed in writing.
- c. Command Relationship. Ammunition chiefs generally report to ammunition officers or G-4/S-4/logistics officer.

- (1) Ensure SOPs, desktop/turnover folders for the commands class V(W) program are established and maintained.
- (2) Account for class V(W) per this Order. This includes all blank, inert, security, safety, training, and dummy ammunition stored in locally controlled magazines, ready service lockers or armories.
- (3) Ensure appointment, acceptance, and revocation letters are retained for three years from date of appointment/relief.
- (4) Ensure a 100-percent FY inventory of all class V(W) held is conducted and properly documented on appropriate accounting records (e.g., NAVMC 10774) and supporting documentation is maintained for the current FY plus two years.
- (5) Ensure a 100-percent monthly inventory of all Security Risk Category (SRC) I and II non-nuclear missiles and rockets held are conducted and properly documented on appropriate accounting records (NAVMC 10774) and supporting documentation is maintained for the current FY plus two years.
- (6) Ensure personnel are aware of, comply with, and prepare MLSR reports per reference (d).
 - (7) Ensure authorized storage allowances are not exceeded.
- (8) Ensure all personnel are aware of, comply with, and prepare malfunction and defect reports in accordance with reference (g).

- (9) Prepare all Delegation of Authority (NAVMC 11797) forms in accordance with enclosure (1), Chapter 3 of this Order, ensuring they are on file at supporting ammunition storage activities prior to receiving class $V\left(W\right)$.
- (10) Forecast ammunition and explosives training requirements via TAMIS.
- (11) Assist the Board Chairperson with the management of the Qualification/Certification Program.
- (12) Prepare and submit required forms and documents (e.g. delegation of authority letters) to the local Defense Logistics Agency, Disposition Services (DLA DS) to facilitate the demilitarization and turn-in of Materials Potentially Presenting an Explosive Hazard (MPPEH).

4. Ammunition Technician

- a. Responsibility. Supported unit ammunition technicians serve as the Command subject matter expert for the administration and management of class $V\left(W\right)$.
- b. Requirement. Ammunition technicians shall be qualified, certified, and screened in accordance with references (d) and (e).
- c. <u>Command Relationship</u>. The ammunition technician's first-level supervisor is normally the ammunition chief within the special staff section of the logistics/ammunition office.

- (1) Submit the NAVMC 11797 on an annual basis. Modifications to the designated expiration date must be coordinated with the supporting activity.
 - (2) Establish ammunition stock records.
 - (3) Prepare ammunition reports.
- (4) Process ammunition affected by Notice of Ammunition Reclassification (NAR), Ammunition Information Notice (AIN), or lots functionally clear/not clear for Over-Head Fire (OHF).
 - (5) Process receipt and issue documentation.
 - (6) Process requisition documentation.
 - (7) Utilize a technical library.
 - (8) Sentence ammunition.
 - (9) Inventory ammunition.
 - (10) Prepare ammunition for shipment.
 - (11) Inspect ammunition vehicles.
 - (12) Compute ammunition combat requirements.

5. Arms, Ammunition, and Explosives Officer

- a. Responsibility. The AA&E Officer is responsible for the physical accountability of the class V(W) account to include the training of ammunition personnel in accordance with reference (d).
- b. Requirement. Individuals assigned as an AA&E Officer will be assigned in writing and meet the rank/grade requirements of reference (d).
- c. <u>Command Relationship</u>. The AA&E Officer shall be an individual that has direct control/responsibility of the armory (e.g., Armory Officer, Ordnance Officer, and S-4 Officer). The AA&E Officer generally reports to the Logistics Officer.

d. Duties

- (1) Conduct a 100-percent physical inventory and complete review of all AA&E within 30 days of appointment and retain copies of the inventory for 3 years, per reference (d).
- (2) Report any discrepancies immediately during the review and inventory process to the appointing officer.
 - (3) Maintain close liaison with the Area Security Officer (ASO).
- (4) Assist the ASO, PMO, Naval Criminal Investigative Service (NCIS) agents, and other assigned personnel in investigating AA&E losses.
- (5) Conduct screenings of personnel who handle AA&E in the performance of their duties in accordance with reference (d). Ensure proper unit diary code (AD) has been entered into the Marine Corps Total Force System.
- (6) Document the results of the AA&E Officer initial inventory on the NAVMC 10774 Card.
- (7) Ensure range OICs comply with those duties/procedures outlined in paragraph 7 of this chapter.
- (8) Ensure personnel assigned custody, maintenance, disposal, distribution, or security responsibilities for class V(W) in the performance of their primary duties are properly screened, qualified, and documented in accordance with references (d) and (e).
- (9) Ensure annual A&E awareness training is conducted, incorporated, and documented within the unit annual training plan and PME in accordance with reference (f).

6. Ammunition and Explosives Audit and Verification Officer (A&E AVO)

- a. Responsibility. The A&E AVO is responsible for the verification and validation of class V(W) issue, receipt, and expenditure documentation.
- b. <u>Requirement</u>. Individuals assigned as an A&E AVO will be assigned in writing and will be a commissioned officer, warrant officer, SNCO, or civilian equivalent (GS-9 or above).

c. Command Relationship. The A&E AVO reports directly to the Commander on matters related to class V(W). The individual appointed shall be a disinterested individual without an assigned role in the class V(W) receipt, requisitioning, and/or approval process.

- (1) Ensure the completed NAVMC 11381 and a legible copy of issue and receipt documents are submitted within seven days after the completion of the range or exercise. Ammunition drawn from the local supporting ammunition storage activity will be returned using the original document number as issued and a suffix code.
- (2) Audit and certify the NAVMC 11381 within seven days after completion of the range or exercise to ensure all unused ammunition has been returned to the supporting ammunition storage activity. A typical NAVMC 11381 audit consists of the verification of the following documentation:
 - (a) NAVMC 11381 Expenditure Report.
- (b) Original DD Form 1348-1A Issue Release Document (or a DA Form E581 from Army activities).
 - (c) Copy of DD Form 1348-1A Receipt Document (if applicable).
- (3) Ensure NAVMC 11381 are maintained by FY and retained for current year plus two prior FYs as of the closing date of the expenditure. For those NAVMC 11381s which correspond to ammunition maintained on NAVMC 10774s, the retention period shall be three years from placement of NAVMC 10774 in the inactive file.
- (4) Conduct quarterly audits of the command class V(W) management as follows:
- (a) Cross-reference DD Form 1348-1A issue release/receipt documentation with E581's.
- (b) Verify retention of supporting documentation in accordance with this Order and references (a), and (d) to include the original DD Form 1348-1A, NAVMC 10774, and NAVMC 11381s.
 - (c) Ensure AA&E screening is documented and maintained.
- 7. Range Officer in Charge (OIC). The Range OIC shall ensure the following tasks are completed:
- a. Conduct a joint inventory of the class V(W) received at the range/firing site with designated personnel delivering the munitions. The Range OIC will verify the lot number on each container against the supporting documentation by comparing the item, lot number, and quantity against the supporting documentation.
- b. The Range OIC is responsible to certify the receipt and expenditure data is accurate on the NAVMC 11381. The Range OIC signature on the NAVMC 11381 certifies the quantities listed on the form to be accurate.

- c. All NAVMC 11381s are completed on the range after the exercise is completed and before any unused ammunition is returned to the supporting ammunition storage activity.
- d. Ensure chain of custody of Security Risk Category I munitions is maintained at all times on a DD Form 1907 Signature and Tally Record.
- e. Report all class $V\left(W\right)$ malfunctions and defects to range control in accordance with reference (g).
- f. Ensure class V(W) is properly handled, transported, stored, and accounted for within the training area from the time of receipt to the time of expenditure or returned to the supporting ammunition storage activity.
- g. Screen all MPPEH for Ammunition, Explosives or Dangerous Articles (AEDA) prior to the departure from the range/storage site while ensuring all class $V\left(W\right)$ packaging material is retained for retrograde/materiel returns.
- 8. Range Safety Officer (RSO). During firing exercises, the RSO may have no additional duties beyond those necessary for the safe operation of the range.
- 9. Qualification/Certification (Qual/Cert) Board Chairperson. A Qual/Cert Board Chairperson shall be assigned in writing in accordance with reference (e). In the event no 2340 Ammunition Officer or 2311 Master Gunnery Sergeant/Master Sergeant is available, the Commander may assign the most qualified individual or request assistance from the unit's chain of command. Due to the related screening requirements with the AA&E screening process, the AA&E Officer may hold this additional duty.

10. Access Control Officer (ACO)

- a. Responsibility. Per reference (d), the ACO is directly responsible for all security related key and lock control functions. At those organizations where the security and lock program is too small to warrant a subordinate designation, the security officer may assume this function.
 - b. Requirement. The ACO will be designated in writing by the Commander.
- c. Command Relationship. Normally, the ACO will be subordinate to the organization security officer.
- d. <u>Duties</u>. Per references (d), and (e), conduct an annual inventory of all controlled issued keys and maintain appropriate logs and records.
- 11. <u>Conflicts of Interest</u>. Commanders at all levels shall ensure Ammunition Officers/Chiefs and technicians are not assigned additional or collateral duties which conflict with their ammunition management responsibilities.
- a. Ammunition personnel will not be appointed as investigating officers for any class V(W) property accountability related investigations for assets for which they are either directly or indirectly responsible.
- b. Ammunition personnel will not be appointed as a Responsible Officer (RO) for any weapons or ordnance.

- c. Ammunition personnel will not be assigned duties that conflict with their responsibility to maintain accountable records or potentially put them in situations susceptible to improper influence or manipulation of the accountability process.
- d. Ammunition personnel who do not maintain class $V\left(W\right)$ inventory records and reports can also be assigned as a weapons custodian. It is paramount that the commands maintain the two person integrity rule at all times.
- e. Ammunition record keeping personnel are not authorized to conduct any type of armory inventory (arms or class V(W)).
- f. Ammunition record keeping personnel must be escorted at all times to class $V\left(W\right)$ storage sites, including the armory.
- g. The below matrix is provided to assist Commanders in the assignment of personnel with AA&E related responsibilities. An indication of "X" is an authorization.

	Ammunition Officer	Ammunition Chief	Ammunition Technician	AA&E Officer	A&E AVO	Range Officer in Charge	Range Safety Officer	Qual/Cert Chairperson	Access Control Officer
	Х		_				7.		Γ.
	Λ						X	Х	<u></u>
Ë		X	х	х			X	X	
		х	X	X					
				х		х	х		Х
		Х			Х	X	X X	Х	Х
	A	Х			Х	x	X X X	Х	x
		Х		X X	X		X X X	Х	
	X	Х		Х	X		X X X	x	х

Ammunition Officer
Ammunition Chief
Ammunition Technician
AA&E Officer
A&E AVO
Range Officer in Charge
Range Safety Officer
Qual/Cert Chairperson
Access Control Officer

Figure 2-1.--Supported Unit Billet Conflict Matrix

Chapter 3

Requisitioning Procedures

- 1. <u>Training Allowances</u>. Training allowances are determined in accordance with references (i) and (j). Supported unit ammunition technicians are managers of the unit's ammunition program. Ammunition technicians are not the approving authority nor responsible for the management of training requirements; rather they're the command's advisor in regards to the state of the allocation.
- 2. Total Ammunition Management Information System. The Total Ammunition Management Information System (TAMIS) is the only authorized system for use by the Marine Corps for allocating, forecasting, requisitioning, expenditure reporting, redistribution and management of class V(W) training allowances. TAMIS is not a custodial or inventory management program of record.
- a. Account Creation. Every effort shall be made to minimize the amount of inquiries submitted to the TAMIS help desk. Supported unit technicians requiring new TAMIS accounts will provide the following information to their MSC for account creation. Once the account is created, the MSC is responsible for assigning permissions. If no MSC is available, the below information will be submitted to TAMIS@usmc.mil:
 - (a) Name (First, Last).
 - (b) Rank (Optional).
 - (c) E-mail address.
 - (d) Commercial phone number to include area/country code.
 - (e) Billet assigned (Optional).
 - (f) Country.
 - (g) State.
 - (h) Requested permissions.
- b. Account Modification. Units requiring modifications to existing TAMIS accounts will provide their TAMIS username to their MSC for modification of permissions. If no MSC is available, the requested modification will be submitted to TAMIS@usmc.mil.
- 3. Delegations of Authority (DOA). Commanders are responsible for security and control of the unit's ammunition management program and for ensuring only authorized personnel are permitted to sign for class V(W). The Commander shall delegate this responsibility utilizing NAVMC 11797, enclosure (3), Appendix T.
- a. The use of NAVMC 11797 is required for all supported units requisitioning from class V(W) supporting activities.
- b. Under no circumstances will ammunition be issued to a unit if a NAVMC 11797 is not on file or up to date at the supporting activity.

- c. Commanders are authorized to delegate request, approve, and receive authorizations for all Urgency of Need Designators (UNDs) (including UND A) on NAVMC 11797. However, prior to processing any requisitions based on UND A, Commanders (or acting Commanders during absences) will personally review and certify an inability to perform their unit mission without the required ammunition.
- (1) Supported units (or MSC's) shall establish policy for the validation of UND A requisitions to reduce suspected abuse of priority designator assignment.
- (2) Supported units may accomplish this review with the Commanders use of the "request" or "approve" function via TAMIS. The Commanders electronic action via TAMIS is the most expeditious means of certifying an inability to perform their mission and routing to a supporting activity.
- (3) If TAMIS is not utilized by the Commander to certify the review of UND A requisitions, the individual delegated the authority to "approve" the requisition will maintain supporting documentation for the current fiscal year plus two years.
- d. Commanders shall screen and monitor the timeliness of UND B and C requisitions to ensure they meet the requirements of enclosure (3), Appendix C.
- e. Submission of the NAVMC 11797 is an annual requirement. Modifications to the designated expiration date must be coordinated with the supporting activity.
- f. If no ammunition technicians are available to complete the requisitioning/receipt process, it's recommended the command assign ammunition handlers to accomplish the requisitioning/receipt process in order to maintain two-person integrity. Ammunition handlers shall be screened in accordance with references (d) and (e). Ammunition handlers listed to "receive" on the NAVMC 11797 Form shall complete the following web-based training:
 - (1) Ammo-18, Basics of Naval Explosives Hazard Control.
 - (2) Ammo-45, Introduction to Ammunition.
 - (3) Ammo-51-MV (Web-based), Naval Motor Vehicle Inspection.
- g. The NAVMC 11797 is authorized handwritten (ink), digitally signed (electronic signature), or a combination of the two.
- (1) Validation of electronic signature(s) shall be accomplished by a DOD approved electronic signature application (approveit, adobe, etc.). Electronically signed documentation shall be submitted through, and received by the accepting authority, using a DOD official e-mail system.
- (2) Validation of individual(s) delegated the authority to receive class V(W) is accomplished by comparing the photo and name listed on the individuals Common Access Card (CAC), to the individual(s) receiving the class V(W) and the name shown on the NAVMC 11797.

- (3) If digital signatures are utilized, handwritten (ink) signatures and initialing are not required.
 - h. The NAVMC 11797 shall be completed as follows:
 - (1) Date. Type the date the DOA was originated.
- (2) <u>Organization Receiving Supplies</u>. Short title of the supported unit. In example, 2/9 2d MarDiv.
- (3) <u>Location</u>. Enter the Base, Station, Installation, or City/State of the supported unit. For example, Camp Lejeune, NC.
- (4) <u>Supporting Activity</u>. Enter the name of the supporting activity and DODAAC. For example, Camp Lejeune Ammunition Supply Point (ASP), (MMLQ50). A complete list of ASP's and applicable DODAAC's may be found in enclosure (3), Appendix AG.
- (5) Name (Last, First, Middle Initial). Enter the names of individual(s) being delegated authority.
 - (6) Rank/Grade. Enter the rank or civilian pay grade.

(7) Authority to:

(a) Request

- 1. Personnel with an indicator of "Yes" in the "request" block are delegated the authority to request all Urgency of Need (UND) designators for the DODAAC indicated on the NAVMC 11797.
- 2. Personnel with an indicator of "Yes" in the "request" block are not authorized to approve ("Approve" block shall represent "No") for any UND.
- $\underline{3}$. Personnel with an indicator of "Yes" in the "request" block may receive assets for the same transaction which they requested if delegated to do so in the "receive" block.
- $\underline{4}\,.\,$ Select "No" if this individual is to "Approve" requests only.
- $\underline{\mathbf{5}}.$ Select "No" if this individual is to "receive" assets only.

(b) Approve

- $\underline{1}$. Personnel with an indicator of "Yes" in the "Approve" block are delegated the authority to serve as a TAMIS approver for all UND requisitions.
- <u>2</u>. Personnel with an indicator of "Yes" in the "Approve" block are not authorized to request or receive under any circumstances.
 - 3. Select "No" if this individual is to be a "Requestor".

- $\underline{4}$. Select "No" if this individual is to "receive" assets only.
- (c) <u>Priority</u>. The "Priority" block is provided for local use only. The supporting activity may establish more stringent procedures that would require a supported unit to indicate the priority designator an individual is authorized to request or approve.
- (d) Receive. Personnel delegated the authority to receive class V(W) must be screened in accordance with reference (d) and this Order. The requirements for qualification and certification may be found in reference (e).
- $\underline{1}$. Personnel with an indicator of "Yes" are delegated the authority to "receive" for Security Risk Category (SRC) II, III, and IV assets.
- $\underline{2}$. Personnel with an indicator of "Yes" are not authorized to "Approve" requisitions.
- $\underline{\mathbf{3}}$. This individual may also be delegated the authority to "Request".
- $\underline{4}$. Select "No" if this individual is to "Approve" requests only.
- $\underline{\mathbf{5}}$. Select "No" if this individual is to be a "Requestor" only.
- $\underline{6}$. Select "No" if this individual will be delegated authority to sign for SRC I assets only.
- (e) SRC I. The "SRC I" block applies to units with allowances for SRC I class V(W) .
- $\underline{1}$. Personnel with an indicator of "Yes" are authorized to "receive" SRC I assets.
- $\underline{2}$. The Commander's signature certifies that the individual delegated the authority to receive SRC I assets meets the rank/grade requirements of reference (d).
- $\underline{\mathbf{3}}$. Select "No" if this individual is to "Approve" requests only.
 - 4. Select "N/A" if this field does not apply.
- (8) <u>Signature</u>. If handwritten (ink) signatures are required, a sample signature shall be provided by each individual listed.
- (9) <u>Initial</u>. If handwritten (ink) initials are required, a sample initial shall be provided by each individual listed.
- (10) <u>Delegation of Authority</u>. The supported unit will "check" the corresponding box:

- (a) <u>Supersedes All Others</u>. Check this box if the intent of the submission of the form is to supersede all others.
- (b) In Addition To. Check this box and provide the date of the previous NAVMC 11797 the form is in addition to.
- (c) <u>Withdrawals From</u>. Check this box and provide the date of the previous NAVMC 11797 the form is removing personnel from.
- (11) <u>Unit Identification Code</u>. The supported unit shall enter the UIC associated with the "organization receiving supplies".
- (12) <u>Telephone Number</u>. Enter the supported unit telephone number to be used with questions on the form.
- (13) $\underline{\text{DODAAC}}$. The Supported Unit shall enter the DODAAC associated with the "organization receiving supplies".
- (14) Expiration Date. Enter the date the DOA expires. See paragraph 1.d above for expiration guidelines.
- (15) <u>Last Name</u>, <u>First</u>, <u>Middle Initial</u>. Enter the information for the Commander.
 - (16) Grade. Enter the rank/grade of the Commander.

(17) Signature

- (a) The Commander's signature certifies the individual delegated the authority to receive class V(W) assets are properly qualified/certified in accordance with reference (e), has passed security screening in accordance with reference (d), and/or has met the "ammunition handler" requirement of this Order.
- (b) If handwritten (ink) signatures are required, a sample signature of the Commander shall be provided.
- (c) If digital signatures are authorized, the Commander's digital signature shall be provided.
- (d) NAVMC 11797 may be signed by an individual with "acting" authority, "by direction" is not authorized.
- i. At Army supporting ammunition storage activities, an Assumption of Command letter may be required with an approved DOA prior to receiving class V(W). Army supporting activities are not required to, but may, accept NAVMC 11797.
- j. The NAVMC 11797 is available for download from the naval forms website.
- 4. Total Ammunition Management Information System Procedures. Personnel designated to request and approve class V(W) requisitions shall request access to TAMIS for the execution of their authority. Step-by-step procedures for the administration and management of the following TAMIS procedures may be found as follows:

- a. Establishing Roles, enclosure (3), Appendix AF.
- b. Unit Identification Code Association, enclosure (3), Appendix AG.
- c. E581 Procedures, enclosure (3), Appendix AH.
- d. Requisition Approval, enclosure (3), Appendix AI.
- e. Requisition Validation, enclosure (3), Appendix AJ.
- f. Requisition Modification, enclosure (3), Appendix AK.
- g. Requisition Reconciliation, enclosure (3), Appendix AL.
- h. Requisition Cancellation, enclosure (3), Appendix AM.
- 5. <u>Navy Installations</u>. A majority of Navy installations will not process requisitions via TAMIS. As such, supported unit requisitions shall follow the Military Standard Requisitioning and Issue Procedures (MILSTRIP) format in accordance with reference (1). An example format is provided in enclosure (3), Appendix AN.
- 6. <u>Forecasting</u>. Forecasting is the formal method for supported units to identify and communicate their future training plans to the supporting activity. A proper forecast identifies the requirement to the supporting activity to ensure the assets are on-hand or readily available. If there is no forecast, there is no guarantee the assets will be available at the supporting activity.
- a. Forecasting enables supporting ammunition storage activities the ability to exercise Capacity Management (CM) to meet forecasted demands once the forecasted Electronic DA581's (E581) are received.
- b. Forecasting is conducted at each UIC level in TAMIS. The lockout is computed using the current month, plus one month for Marine Corps supporting activities and plus two months for Army activities.
- c. Unforecasted E581's submitted to supporting ammunition storage activities potentially create an out of stock or Not in Stock (NIS) occurrence, and may impact units who have forecasted properly.
- d. Specific instructions for automated forecasting procedures may be found at https://tamis.army.mil/.
- e. Units and organizations will not submit "cookie-cutter" forecasts, wherein authorized quantities are divided by twelve, with one-twelfth of a unit's authorizations forecasted monthly, or like quantities submitted across several months. All MSCs must monitor unit forecasts to ensure compliance with this Order.
- f. A supporting activity may reject any request for issue if the request was not properly forecasted and the assets are not available. Unforecasted requirements may also result in the requesting unit or organization being charged premium transportation fees to cover the cost of short-notice, unplanned shipments.

- g. Supported unit expenditures shall be part of command ammunition management decisions. A unit shall not forecast an item that does not have potential for expenditure. When using models that rely on historical expenditures, the supported unit shall identify and exclude or adjust data that might poorly reflect the forecast.
- h. To improve the accuracy of forecasting, supported unit representatives should collaborate with their operations sections to best determine future requirements based on the unit's Tactical Exercise Employment Program (TEEP).
- i. Supported units submitting un-forecasted requests shall monitor ASP acceptance message(s) for requisition confirmation/supportability. To best validate supported DODIC's and quantities, the supported unit should view the "e581 Change Report" via TAMIS.
- j. If an unforecasted requirement is identified within the lockout period, it is best to notify the supporting activity via the MSC. An unforecasted request submitted in advance may allow the supporting activity to submit a depot level requisition.
- k. Accurate and timely forecasts are the key to an effective ammunition management program. Inaccurate forecasts are a leading cause of class V(W) shortages at supporting activities. Leaders at all levels will monitor and validate their unit forecasts for accuracy.
- 7. <u>Serial Log</u>. Serial Logs are used to document transactions for historical reference. A serial log shall be established to manage supported unit transaction. The minimum fields for serial logs are as follows:
 - a. Document Number.
 - b. Unit.
 - c. DODIC.
 - d. Quantity.
 - e. Required Delivery Date (RDD).
 - f. Priority Designator.
 - g. Range.
 - h. Training Start Date.
 - i. Reconcile No Later Than (RNLT) Date.
 - j. Remarks.

Chapter 4

Transportation, Returns, and Receipt Procedures

1. Transportation Procedures. Although it may vary from installation to installation, this paragraph details the requirements for supported unit ammunition technicians/handlers transporting class V(W) from supporting activities. It is recommended prior to arriving at a supporting activity, the supported unit ammunition technician/handler contact the ASP/MSC for specific guidance.

a. Documentation

- (1) DD Form 626. Enclosure (3), Appendix AR.
- (2) <u>Military Identification Card (ID)</u>. Verify 21 years or older for off-base shipment.
- (3) <u>Commercial Driver's License (CDL)</u>. Military uniformed drivers utilizing organic and commercial motor vehicles for off base moves are exempt from CDL requirements per 49 CFR part 383.3. The driver shall have a valid state driver's license.
- (4) <u>Current Medical Examiner's Certificate</u>. This special duty physical examination is required every two years until age 60, and annually thereafter. These requirements apply to active duty military, as well as civilian drivers. Active duty members with a comprehensive history and physical examination will follow a 5-year periodicity as provided by 49 CFR 383.3. Reference NAVMED 117 for further quidance.
- (5) OF 346 (military drivers license). Equivalent for the vehicle being operated is acceptable.
- (6) <u>Military Hazardous Materials Motor Vehicle Operators</u>
 <u>Certification</u>. All drivers of government owned motor vehicles used for transporting A&E both on and off station shall possess a valid OF-346 which displays the explosives driver endorsement (an annotation on the OF-346 stating "Explosives Driver-Must Hold a Current Medical Certificate").
- (7) Emergency Response Guide (ERG). As specified in NAVSEA SW020-AG-SAF-010, the appropriate guides from the North American ERG should be attached to the DOD Multimodal Dangerous Goods Declaration (DD form 2890) to ensure all hazards are addressed. The guides can be found in the ERG on pages 112, 114, 159. Having the entire ERG book in the vehical is not required when the appropriate pages are attached to the DD form 2890.
 - (8) Driver's Vehicle Inspection Report (Trip Ticket).
- (9) Glove Box Edition, to include a copy of 49 CFR 397. The Glove Box Edition may be found on the NOSSA website or Appendix D of reference (n).
 - (10) SF-91, Motor Vehicle Accident Report.
 - (11) SF-94, Witness Statement.
- (12) <u>Placards</u>. For the hazard classification and division being transported.

- b. <u>Equipment Requirements</u>. Reference (n) provides a complete list of transportation requirements.
- (1) <u>Spare Electric Fuses</u>. At least one spare fuse for each kind and type installed is carried in the vehicle. Adequate tools for changing fuses shall be carried.
- (2) <u>Reflective Triangles</u>. Three bidirectional emergency reflective triangles.
- (3) Fire Extinguisher. One fire extinguisher with a minimum Underwriters' Laboratory (UL) capacity rating of 10-B:C or a multi-purpose dry chemical fire extinguisher with a UL rating of 2-5 A/10-B:C.
- (4) <u>Tarpaulins</u>. Units are required to possess a tarpaulin at all times. Military motor vehicles operating on-station are exempt from tarpaulin use during clear weather, but not during inclement weather. Every motor vehicle transporting AA&E off-station must either have a closed body or have the load covered with a tarpaulin. The tarpaulin shall be of fire and water-resistant material and securely fastened to the vehicle by rope or wire tie down so as to fully protect the load from sparks, fire and moisture.
- (5) <u>Straps</u>. Sufficient quantities of tie-down straps to secure ammunition to prevent movement during shipment must be provided.
 - (6) Wheel Chocks. One set (2) of wheel chocks for each conveyance.
- c. Load Plan. The supported unit shall arrive with the appropriate amount of vehicles to conduct their entire issue. Prior to arriving at the ASP, the supported unit shall determine the total square footage, weight, and compatibility of the class V(W) scheduled to receive.
- d. <u>Preliminary Inspection</u>. Due to the stringent requirements for transporting hazardous material, it is recommended that supported units conduct preliminary inspections of their vehicles prior to departing the motor pool/area for the supporting activity.

2. Return Procedures

- a. $\underline{\text{Documentation}}$. The below documentation is required for supported units returning class V(W) to supporting activities. It is recommended prior to arriving at a supporting activity, the supported unit contact the ASP for specific guidance.
- (1) <u>DD Form 1348-1A</u>. Completed DD Form 1348-1A issue/receipt documents with copies of original documentation. It's critical original documentation (document number at a minimum) be utilized to return assets or they may not be returned to a unit's allocation in TAMIS.
- (2) The explosives laden vehicle shall be complete with the requirements listed in reference (n) and paragraph 1 above.
 - (3) DD Form 1907 for SRC I shipments.
- (4) Motor Vehicle Inspection ((Transporting Hazardous Materials) (DD Form 626)). DD Form 626 is required to be completed by the supported unit

prior to transporting class V(W) to the supporting activity. Supported units may certify DD Form 626 for the transportation of A&E returned to the supporting activity upon completion of Ammo-51 via web-based training. See enclosure (3), Appendix AC for the description of Ammo-51.

- (5) DOD Multimodal Dangerous Goods Declaration (DD Form 2890). DD Form 2890 (enclosure (3), Appendix AQ) is required to be completed by the supported unit when transporting ammunition over public highways to supporting activities. Completion of Ammo-62 (or equivalent course) is required to certify DD Form 2890. See enclosure (3), Appendix AC for Ammo-62 description and course equivalencies.
- b. Excessive Breakout. Ammunition will be distributed to the firing line/point/training area as needed. Historical trends have identified approximately 40 percent of the ammunition issued from supporting activities is returned unexpended. The following are considerations to avoid excessive breakout:
 - (1) Accurate and realistic requirement generation.
- (2) Open ammunition containers by Ammunition Lot Number (ALN) and only as needed.
 - (3) Retain packaging material.
- c. <u>Packaging</u>. Every effort shall be made by the supported unit to retain original packing material and return assets as close to factory pack as possible. Failure to do so may result in the unit receiving a NAVMC 11865, discrepancy report (DISREP) (Appendix AB) or a request for investigation to the parent command.
- d. <u>Unsafe Material</u>. Unsafe class V(W) will not be transported or returned to the ASP. Notify EOD and Range Safety in accordance with local procedures for the disposition of class V(W) deemed unsafe for storage/transport.
- e. Material Potentially Presenting an Explosive Hazard (MPPEH) . MPPEH and class V(W) items shall not be transported together.
- 3. Receipt Procedures. In addition to the transportation requirements identified in paragraph 1 of this chapter, the below documentation is required for supported units receiving class V(W) from supporting activities. It is recommended that prior to arriving at a supporting activity, the supported unit contact the ASP for specific guidance.
 - a. Approved E581, enclosure (3), Appendix U.
 - b. NAVMC 11797.
 - c. Military ID (verify information on the DOA).
 - d. Security
- (1) The arming of personnel is required by reference (d). Armed personnel are required to check-in weapons and ammunition with the duty ammunition technician.

- (2) SRC II, III and IV shipments require an explosive driver as well as an assistant driver. The vehicle/personnel must be equipped with a means of two way communication. The assistant driver will be armed.
- (3) In addition to the above, the receipt of SRC I material shall be accomplished by individuals meeting the personnel requirements of reference (d). The movement of the subject material shall be under armed surveillance accompanied by a SNCO or above at all times (as recorded on DD Form 1907). This includes on station movements and temporary storage at range locations.

Chapter 5

Inventory Control Procedures

- 1. Expendable/Non-Expendable Items. This set of asset categories refers to the accounting treatment of items at the time of issue to the final user.
- a. Expendable Items. Expendable items are those removed from the official accounting records, when issued to the final user. An example is a receipt from an ASP for purposes of expenditure on a training range by the end-user.
- b. Non-Expendable Items. Non-expendable items are not deleted from the accounting record when issued to the final user. Rather, the final user receives such items through an approved form of sub-custody (Equipment Custody Record (ECR) or DD Form 1348-1A). Non-expendable items are recoverable. An example is a receipt from an ASP for purposes of recurring issue and receipt from a supported unit armory by the end-user for security purposes.

2. Inventory Requirement

- a. Physical Inventory. A physical inventory of class V(W) material will be conducted and documented monthly, semi-annually and annually in accordance with reference (d) and this Order. A separate line entry indicating the date the inventory was taken, the actual adjusted quantity, and the words "MONTHLY INVENTORY", "SEMI-ANNUAL INVENTORY" or "ANNUAL INVENTORY" as appropriate, will be annotated on the NAVMC 10774 card(s).
- b. <u>Disinterested Inventory</u>. A disinterested Officer/SNCO shall conduct monthly inventories of all class V(W) stored in locally controlled magazines, ready service lockers, or armories.
- (1) This inventory shall be conducted at the same time the monthly armory serialized inventory is conducted to alleviate duplicate assignments.
- (2) Copies of the inventory results will be maintained with the ammunition section for three years from the date of inventory.
- c. <u>Discrepancies</u>. Any discrepancy noted between the on-hand quantity and the recorded quantity will be investigated thoroughly by the Commander or designated representative. Should any quantity of class V(W) material be determined missing, action will be taken in accordance with paragraphs 6 and 7 below.

3. Authorized Manual and Electronic Programs

a. Manual Programs

(1) For purposes of accounting for class V(W) material at the unit level, NAVMC 10774 will be utilized. It is the responsibility of each Commander or designated representative to ensure that NAVMC 10774 is prepared for each ALN stored locally, regardless of the quantity on-hand or due-in, and updated immediately upon receipt, issue, or other adjustments associated with the lot.

5-1

- (2) DD Form 1348-1A will be utilized to record all transactions on the NAVMC 10774 card to include the sub-custody of assets. Class V(W) material will be accounted for as nonexpendable items, and records will be maintained in accordance with the guidance below. The characteristics of the NAVMC 10774 card are as follows:
 - (a) Block 1. Enter the 17-character NSN/DODIC.
- (b) $\underline{\text{Block 2}}$. Enter a short narrative description of the item; e.g., Ctq, 5.56mm Ball.
 - (c) Block 3. Enter the ALN of the item.
- (d) Block $\underline{4}$. Enter the appropriate condition code. See Appendix O for a complete list of applicable condition codes. This may be entered in pencil in case of condition code change is required.
- (e) <u>Block 5</u>. Enter the Julian date on which the transaction is posted. A Julian date calendar is provided in enclosure (3), Appendix AO
 - (f) Block 6. Enter the document number.
- (g) <u>Block 7</u>. Enter the appropriate Document Identifier Code (DIC) for issue, receipts, and adjustments. See enclosure (3), Appendix D for a complete list of supported unit DIC's. Users may omit the DIC while documenting inventories.
- (h) $\underline{\text{Block 8}}$. Enter the quantity of the asset increase, when applicable.
- (i) Block 9. Enter the quantity of the asset decrease, when applicable.
- (j) $\underline{\text{Block 10}}$. Available for Issue. Enter the physical balance of serviceable assets (Condition Codes A, B, or C, listed on individual NAVMC 10774 Cards) available for issue. This column will be maintained on a cumulative basis.
- (k) <u>Block 11</u>. Accountable Balance. Enter the total quantity of nonexpendable items to be accounted for. Changes to quantities in this column will be made only as a result of entries to the "Quantity Increase" or "Quantity Decrease" columns. The Accountable Balance may only be adjusted by B6K, B8%, B9%, BWA, or "D" series DIC's listed in enclosure (3), Appendix E of this Order.
- b. Automated Programs. The Ordnance Information System-Retail (OIS-R) is currently the only automated system of record authorized for retail class V(W) inventory management.
- (1) OTS-R is an integrated system of applications software designed to manage nonnuclear expendable ordnance. It provides for the automation of the receipt, issue, inventory record keeping and reporting of ammunition assets and movements with the ultimate objective being the enhancement of readiness and stock point ordnance management.

- (2) Supported units are required to request an OIS-R account when:
- (a) Conducting frequent transactions from site approved storage locations in accordance with reference (c).
- (b) Maintaining a continuous inventory in order to support recurring transactions for purposes of expenditure.
 - (c) Required/requesting to receive depot direct shipments.
- (3) Requests for OIS-R DODAAC creation shall be submitted and endorsed through the supported unit's chain of command to COMMARCORSYSCOM, PM Ammo.
- (a) COMMARCORSYSCOM, PM Ammo will coordinate with the DODAAD Manager at HQMC I&L (LPC-2) prior to creation of the OIS-R account to confirm the DODAAC data is current and accurate.
- (b) The Department of Defense Activity Address Directory (DODAAD) is the authoritative source for DODAAC information. Changes to DODAAC data within OIS-R must be synchronized with the DODAAD. If any DODAAC changes are required the DODAAD should be updated first and then OIS-R should be synchronized with the DODAAD. Currently there is not an automated feed from the DODAAD to OIS-R which can create out of synch problems if not closely monitored.
- (4) In order to be granted access to OIS-R, an Access Approval Authority (AAA) shall be established by the supporting activity and all users shall complete an Access Authorization Request (AAR) form. Further guidance is provided in the below paragraphs.
- (a) Access Approval Authority (AAA). The AAA is the authorizing account holder within a supported unit. This person endorses requests for access for their DODAAC, to include verification of personal information and the need to know.
- (b) The AAA appointment document may be found on the OIS portal at https://www.ois.disa.mil/access forms/aaa form.pdf.
- (c) All users requesting access or modifications to OIS-R are required to complete an AAR form. The form is routed through the AAA to NAVSUP officials for processing. The AAR form may be found on the OIS portal at https://www.ois.disa.mil/access_forms/ois access.xls.
- 4. <u>Issue Release/Receipt Document</u>. DD Form 1348-1A, Issue Release/Receipt Document shall be used to document all transactions affecting the accountable record. Instructions for completing DD Form 1348-1A may be found in enclosure (3), Appendix X.
- 5. Notices of Ammunition Reclassification (NAR), Ammunition Information Notice (AIN), Lots Functionally Clear for Overhead Fire (OHF). All Marine Corps units shall comply with the instructions contained in NARs, AINs, OHFs (cleared/not cleared), and the NAVSUP P801.

a. File Establishment Requirements

- (1) Primary Elements. The primary elements of a NAR file system include the NAVSUP P-801 and all NAR, AIN, and OHF (cleared/not-cleared) messages not incorporated in the latest version of the NAVSUP P-801.
- (2) <u>Filing Sequence</u>. The NAR, AIN, and OHF file will be established and maintained in numerical sequence from the oldest to the most current message when maintaining manual records.
- (3) Manual/Electronic Records. The NAVSUP P-801 and NAR, AIN, OHF files may be maintained either as a hard copy or electronically (PC, disk, web based, weekly email NAVSUP P-801) so personnel can easily access the information when required to do so.
- (4) Cross-Reference Requirement. The cross reference is no longer required as long as the latest version of the NAVSUP P-801 and all messages that are not incorporated in the latest copy of the NAVSUP P-801 are available. The cross reference is still available on the UNCLASSIFIED Portal at www.OIS.disa.mil (Asset Profile Messages NAR's). Users may self-register their CAC at the OIS-R homepage listed in Chapter 1 of this Order.
- (5) <u>Validation Requirement</u>. Supported units are required to develop local procedures for validating existing and current NARs/AINs/OHFs against on-hand and received stock.
- b. <u>Asset Review</u>. NARs, AINS, and OHFs will be reviewed for accuracy of information and checked against asset inventory records to determine if affected stock is currently held in stock. The NAR/AIN/OHF information will be entered into the accountable record (i.e., NAVMC 10774, OIS-R, etc.) for both the end item and/or the components if not assembled.
- c. <u>Asset/Stock Records</u>. All affected asset/stock records will be adjusted to reflect the current condition code status. It is essential this function be accomplished on a priority basis.
- d. <u>Owning Services</u>. Supported units must cross-reference all DODICs requisitioned and subsequently received from adjacent services supporting activities for application of NARs prior to acceptance and expenditure.

6. Voucher Authority

- a. Approval by the Commander is required on all inventory adjustment vouchers. For supported units, this authority shall not be delegated.
- b. Per reference (m), the inventory adjustment voucher file will contain all inventory adjustment documents, reports of investigations, and the MLSR documentation (if applicable). The file will be maintained in document number or document number within DODIC sequence.
- c. The inventory adjustment voucher file will be retained for two years from date of adjustment or five years from the date of the Commander's signature when a command investigation has been conducted in accordance with references (a), (d) and (m).
- 7. <u>Inventory Adjustments</u>. All inventory adjustments will be prepared for the Commander's signature in accordance with this Order, utilizing DD Form

- 1348-1A. In addition, the research and vouchering process of references (h) and (m), may be utilized for further guidance.
- a. An inventory gain/loss adjustment (B8A/B9A) will be used to increase or decrease ammunition on the property records, which previously was physically unaccounted for or discovered missing during a regularly scheduled periodic inventory. Refer to reference (d) for reporting requirements pertaining to Missing Lost Stolen Recovered (MLSR) assets. Each inventory adjustment increase/decrease will be vouchered in accordance with this Order.
- b. A miscellaneous gain/loss adjustment (B8Z/B9Z) will be used to record gains/losses on the property record not as a result of taking a physical inventory. Refer to reference (d) for reporting requirements pertaining to Missing Lost Stolen Recovered (MLSR) assets. Each inventory adjustment increase/decrease will be vouchered in accordance with this Order.

Expenditure Reporting Procedures

- 1. General Procedures. The Class V(W) Expenditure Report (NAVMC 11381) is used to document all expenditures of class V(W) assets. This form will be completed at the range by the OIC and the ammunition technician/handler, to include signatures of both parties, prior to any ammunition leaving the range for transport to the supporting ammunition storage activity (e.g., ammunition supply point (ASP)).
- a. The Range OIC must certify the receipt and expenditure data is accurate on the NAVMC 11381. The Range OIC signature on the NAVMC 11381 certifies the quantities listed on the form to be accurate.
- b. All NAVMC 11381s are finalized on the range after the exercise is completed and before any unused ammunition is returned to the supporting ammunition storage activity.
- 2. NAVMC 11381 Expenditure Report. The NAVMC 11381 Expenditure Report is completed as follows:
- a. From. Enter the billet of the individual accepting responsibility. Range OIC or EOD are required entries.
- b. Print Name. Print the name of the individual accepting responsibility.
 - c. Rank. Rank of the individual accepting responsibility.
 - d. <u>UIC</u>. Enter the UIC of the unit accepting responsibility.
- e. $\underline{\text{Unit}}$. Enter the unit name. For example, 2d Battalion, 9th Marine Regiment.
- f. Phone Number. Enter the phone number of the individual accepting responsibility.
- g. Range/Training Area and date. Enter the range/training area and date(s) for the expenditure.
- h. Receipt Document Number. Enter the document number from the original receipt document.
 - i. DODIC. Enter the DODIC from the original receipt document.
- j. <u>Nomenclature</u>. Enter the nomenclature from the original receipt document.
- k. <u>Lot Number/Serial Number</u>. Enter the lot/serial number from the original receipt document. Note all serial numbers for serialized munitions are annotated on the issue/receipt documents and are to be attached to the expenditure.

- 1. Qty Received. Enter the quantity received at the training range/area. Note all serial numbers for serialized munitions are annotated on the issue/receipt documents and are to be attached to the expenditure report with a copy of the expenditure message (if applicable).
- m. Qty Expended. Enter the quantity expended throughout the training evolution.
- n. <u>Oty Returned (Serviceable)</u>. Enter the quantity of serviceable material returned to the supporting activity.
- (1) Serviceable turn-ins are ammunition with a condition code of A, B, C, or N.
- (2) All unexpended class V(W) will be returned using the same document number as the initial issue document using a suffix (example M110001001001A).
- o. Qty Returned (Unserviceable/Suspended). Enter the quantity of unserviceable material returned to the supporting activity.
- (1) Unserviceable returns are ammunition with condition codes of E, F, G, and H.
 - (2) Suspended returns are ammunition with condition codes of J and K.
- (3) All unexpended class V(W) will be returned using the same document number as the initial issue document using a suffix (example M110001001001A).
- p. <u>Propellant Increments (if applicable)</u>. Enter the quantity of unused propellant increments that were burned on ranges per Individual Training Standards. Additionally, print the name, rank, and provide a signature for the individual responsible for the supervision of the burn.
- q. <u>OIC Certification</u>. Upon completion of the training evolution, the OIC will certify "the receipt/expenditure data listed on the report is accurate and the "Qty Expended" as listed above was consumed on the range/training area as documented." Additionally, the OIC will certify that "a range sweep/amnesty brief was conducted and all expended ammunition retrograde material was checked for dangerous/hazardous items."
- r. Ammo Tech or Authorized Individual Certification. Upon completion of the training evolution, the ammunition technician or authorized individual will certify that "I have received the quantities of ammunition listed above and completed the turn-in documents (if applicable) for any unexpended class V(W) and returned the unexpended assets to an authorized storage activity."
- s. A&E Audit and Verification Officer. The A&E AVO will certify they have audited the NAVMC 11381 expenditure report against all receipt and return documentation (DD Form 1348-1A's) and annotate whether corrective action is/is not required.

3. Submission Timelines

a. The NAVMC 11381 shall be:

- (1) Completed at the training area in cases where class $V\left(W\right)$ is being returned to a supporting activity.
- (2) Completed within 48 hours after the training event in cases where all class V(W) has been expended.
 - (3) Verified by the A&E AVO within 7 working days.
- (4) Verified by the A&E AVO within 30 working days in training events considered exercise support.
- b. Expenditures/Training events must be reconciled in TAMIS within 10 working days of completion. See enclosure (3), Appendix AL for specific instructions on reconciling.
- 4. Serialized Expenditure Reporting. Due to their portability, lethality, and potential threat should they fall into the hands of unauthorized individuals or groups, serialized class V(W) items require more stringent accountability controls than non-serialized items.
- a. TAMIS Users. In addition to the NAVMC 11381 expenditure reporting process detailed in this chapter, supported units utilizing TAMIS shall certify and verify the expenditure of serialized assets using the reports and reconciliation processes in TAMIS.
- b. <u>Non-TAMIS Users</u>. In addition to the NAVMC 11381 expenditure reporting process detailed in this chapter, supported units not utilizing TAMIS shall follow the below procedures for reporting serialized expenditures:
- (1) Expenditure reports shall be submitted within 72 hours of exercise completion to COMMARCORSYSCOM QUANTICO VA AMMO (UC) via priority message, with info copy to MARINE CORPS PROGRAMS FALLBROOK CA, NAVSURFWARCENDIV CRANE IN (JXMQ) and the appropriate chain of command.
- (2) Units reporting expenditures shall include sequential report numbers to facilitate the tracking of reports. This will ensure all reports are received from a supported unit. An example report number would be (1-13) where the "1-" denotes first report of the fiscal year and the "13" denotes the last two digits of the reporting fiscal year.
 - (3) Expenditure reports will contain the following information:
- (a) <u>Subject line</u>. The subject line shall read: "Subj: EXPENDITURE REPORT FOR SERIALIZED CLASS V(W) w/report number (1-13)."
- (b) Paragraph 1, General Information. Paragraph 1 is prepared to provide general information on the unit and exercise responsible for expenditure.
- $\underline{1}$. $\underline{\text{UIC/DODAAC}}$. Enter the UIC and DODAAC utilized to requisition the assets reported.
- 2. <u>Geographical location of expenditure</u>. Enter the installation name and range where expended.

- 3. <u>Date of expenditure</u>. Provide the date of expenditure. If assets were expended over multiple days, provide the concluding date of the exercise.
- $\underline{4}$. Exercise number/name. Provide the name and number (if applicable) of the exercise.
- <u>5. Point of contact</u>. List the name and rank of the point of contact complete with phone number and email address.
- (c) <u>Paragraph 2</u>, <u>Expenditure information</u>. Paragraph 2 will be prepared in a five column table containing the following column headers:
- $\underline{1}$. Line No. The line number is a sequential listing of assets reported as expended (i.e., 1, 2, 3, 4, etc.).
- $\underline{\text{2.}}$ $\underline{\text{DODIC}}$. Enter the Department of Defense Identification Code for the asset expended.
- $\underline{\textbf{3}}$. $\underline{\text{MSL SER\#}}$. Enter the corresponding missile (or serialized asset) serial number.
- $\underline{4}$. $\underline{\text{MSL LOT\#}}$. Enter the corresponding missile (or serialized asset) lot number.
- $\underline{5}$. $\underline{\text{MOE}}$. Enter the "Method of Expenditure" (MOE): Fired in Training (TRN), Fired in Combat (CBT), Destroyed (EOD), or Disassembled (DAS).
- (d) Paragraph 3, Document number issued/received on. Paragraph 3 will be prepared in a three column table containing the following column headers:
- $\underline{1}$. Line No. The line number is a sequential listing of assets reported as expended (i.e., 1, 2, 3, 4, etc.).
- $\underline{2}$. $\underline{\text{DODIC}}$. Enter the Department of Defense Identification Code for the asset expended.
- 3. <u>Document Number</u>. Enter the document number the assets were issued/received on.
- (e) <u>Paragraph 4, Remarks</u>. Include other data that may be relevant to the <u>missile expenditure</u>: (e.g., type of test, malfunction report date time group (DTG) if appropriate, if serial number on box did not match serial number on missile (give details), etc.)
- (4) A sample serialized expenditure report may be found in enclosure (3), Appendix AS.
- 5. Retention. Class V(W) Expenditure Reports (NAVMC 11381) are maintained by FY and retained for the current year plus two prior FYs as of the closing date of the expenditure. For those expenditure reports (NAVMC 11381) which correspond to ammunition maintained on NAVMC 10774s, the retention period shall be three years from placement of NAVMC 10774 in the inactive file.

Miscellaneous Supported Unit Procedures

- 1. Munitions Report. The Munitions Report (MUREP), when activated, will be utilized to report the status of class V(W) from every organization in the chain of command. Each MSC will consolidate the MUREP data from their subordinate units and forward that report to their higher headquarters. An example MUREP may be found in enclosure (3), Appendix S.
- a. The MUREP reports requirements, receipts, expenditures, issues, losses, comments, and an overall asset posture in quantifiable terms. This allows the combatant commander to measure available class V(W) inventories against requirements in order to assess war fighting endurance and assist logistical decision-making.
- b. The MUREP is required once daily via message, or any other practical method, unless otherwise dictated in local battle rhythms.
- c. Supported unit technicians assigned below the MSC level (unless specifically directed by higher headquarters) may only adjust MUREP columns of:
- (1) Receipts Last 24 Hours. The quantity of assets/items received. This may also include assets/items gained by voucher/adjustment.
- (2) <u>Daily Issues</u>. The quantity of assets/items issued to other MUREP reporting activities.
- (3) <u>Combat Expended</u>. The quantity of assets/items expended in support of combat operations.
- (4) <u>Sustainment/Training Expended</u>. The quantity of assets/items expended in support of approved sustainment/training evolutions.
- (5) <u>Daily C/C H Loss</u>. The quantity of assets/items expended/lost due to change of material condition code to Hotel. This column primarily applies to supporting activities.
- (6) <u>Daily Other Losses</u>. The quantity of assets/items lost due to change of material condition code (G, F, L, etc.), combat related incident/loss, or loss by voucher/adjustment.

2. Defense Logistics Agency, Disposition Services (DLA DS)

- a. Supported units shall verify local DLA DS procedures prior to returning material.
- b. The DD Form 1348-1A return document must have the signatures of two individuals listed on a DOA. The DOA is generally required in naval letter format. The first signature certifies there is no live ammunition included with the dunnage, while the second signature verifies the statement to be true. The following statement is generally included on all dunnage DLA DS DD Form 1348-1A return documents: "This certifies and verifies the AEDA residue, range residue, and/or explosive contaminated property listed have been 100-percent inspected and to the best of our knowledge and belief, are inert and/or free of explosives or related materials."

- c. Supported units should coordinate the collection and proper disposal of expended cartridge cases from end item users. Stockpiling of expended "brass" shall be kept to a minimum and assets turned over to the local DLA DS or transfer site on a routine basis. Supported units must verify local DLA DS procedures prior to returning material.
- d. MPPEH. MPPEH may be referred to as, generated from, or included in the following categories of material:
 - (1) Ammunition, Explosives, and Dangerous Articles (AEDA).
 - (2) AEDA residue.
 - (3) Range residue.
 - (4) Range, demil, or metal scrap.
- (5) Munitions debris, range-related debris, explosive contaminated property.
 - (6) Explosive contaminated scrap.
- e. <u>Material Documented as Safe (MDAS)</u>. MDAS is MPPEH that has been screened and documented as not presenting an explosive hazard and for which the chain of custody has been established and maintained. If the required documentation and chain of custody is maintained, this material is no longer considered MPPEH.
- f. Qualification and Certification for Personnel Authorized to Process MPPEH. Processing of MPPEH is considered handling or physically interacting with class V(W). All personnel who are responsible for processing, inspecting, and documenting MPPEH as MDAS must be qualified in accordance with the class V(W) handlers qualification and certification program for those tasks.
- (1) Training to support personnel certification shall be tailored to the specified MPPEH to be processed, inspected, or documented as to the explosives safety status and shall include:
- (a) Recognition and safe handling of used and unused military munitions of the type to be handled.
- (b) Demilitarization and trade security controls and procedures for release from DOD control that apply to the type of material to be handled.
- (c) Management (for example, marking, segregating, securing), processing, and transportation of MPPEH of the type to be handled.
- (2) The training portion of the qualification requirements can be met by a mixture of formal classroom training, web based training, and on-the-job training.
- g. MDAS Storage. MDAS must be segregated in a location with controlled access, preferably a locked facility.

7-2

- (1) Minimize the quantity and time MPPEH is accumulated and retained at any location.
- (2) When possible, MPPEH shall be covered or stored in closed containers to prevent exposure to or the collection of precipitation.
- h. MPPEH Processing. MPPEH processing includes any action or operation involving MPPEH, including but not limited to: collecting, consolidating, sorting, segregating, separating by metal type, inspecting, storing, decontaminating, transferring, certifying, releasing, demilitarizing (shredding, shearing, chopping, crushing, flattening, cutting, melting), and transporting materials.
- (1) Maintain a chain of custody for MDAS using documentation including approved written operating procedures, labels, and transfer documents (for example, Disposal Turn-in Document DD Form 1348-1A).
- (2) Vent or expose any internal cavities of MPPEH, to include training or practice munitions, to:
 - (a) Confirm an explosive filler is not present.
 - (b) Prevent the buildup of pressure if MDAS is later heated.
- (3) Expended small arms ammunition cartridge cases may be processed as a non-explosive operation prior to being screened and determined safe, provided that they are screened before processing. Screening is intended to ensure that only .50 caliber and smaller are processed, and to remove unused cartridges. Screening will be done by locally determined methods included in approved written operating procedures to avoid any possibility of mixing live and expended ordnance.
- (4) Expended shotgun shells should be turned in to the DLA DS or disposed of in accordance with specific written procedures provided by DLA DS.
- (5) Unless specifically addressed by exceptions in reference (c), all containers that are to be transferred within or from DON control that were previously used for class V(W) are considered MPPEH until certified as MDAS and must be managed as such.
- (a) All previous markings on empty containers to be released from DON control to DRMO/DRMS for disposition must be removed or obliterated.
- (b) Approved cardboard and plywood containers and packing material for $\text{C/D}\ 1.4\text{S}$ materials may be discarded as trash provided that the following criteria are met:
- $\underline{1}$. The items are 100-percent visually screened for the presence of munitions by two different individuals in accordance with approved written operating procedures.
 - 2. All previous markings are removed or obliterated.
- 3. The items are broken down or otherwise deformed so that they may not be used for their original purpose.

- $\underline{4}$. There are no environmental regulations precluding such disposal.
- i. <u>Documentation of Explosives Safety Status</u>. Documentation as safe by visual inspection requires a 100-percent inspection by one individual, followed by an independent 100-percent re-inspection by another. Certification documentation for MDAS will consist of a Disposal Turn-in Document DD Form 1348-1A, or a local form as authorized by the Commander.
- (1) Each individual responsible for signing must ensure the chain of custody was maintained before signing the certification documentation.
- (2) For material screened by 100-percent visual inspection, each of the two signatures must be directly above the typed or clearly stamped or legibly printed full name, rank/rate/grade, complete organization name and address, and phone numbers (commercial and DSN) of the respective inspector.
- (3) The DD Form 1348-1A turn-in document must have the signatures of two individuals listed on the DRMO/DRMS delegation of authority. The first signature certifies there is no live ammunition included with the dunnage, while the second signature verifies the statement to be true. The following statement is generally included on all dunnage DRMO DD Form 1348-1A turn-in documents: "This certifies and verifies the AEDA residue, range residue, and/or explosive contaminated property listed have been 100-percent inspected and to the best of our knowledge and belief, are inert and/or free of explosives or related materials."
- (4) Retain legible copies of all documents supporting the explosives safety status of the material as MDAS (such as the signed DD Form 1348-1 and any other documents associated with the inspection and/or re-inspection of the material) for a minimum of three years.

Volume II: Supporting Activity Class V(W) Administration and Management

Chapter 1

General Instructions

- 1. $\underline{Purpose}$. The purpose of Volume II is to provide user oriented policies and procedures for the supporting activity's administration and management of Marine Corps class V(W).
- 2. <u>Background</u>. Due to the hazardous nature of class V(W) materiel, stringent controls for accounting, storage, handling, and standardization of processes and procedures are required.

Resources

- a. COMMARCORSYSCOM, PM Ammo public website. The PM Ammo public website may be accessed at http://www.marcorsyscom.usmc.mil/am/ammunition.
- b. MAKE website. The MAKE is a central repository for ammunition logistics information. MAKE may be accessed at https://www.make.usmc.mil.
- c. Ordnance Information System Retail (OIS-R). NAVSUP Logistics Operations Center OIS-R portal may be accessed at https://www.ois.disa.mil/portal/nolsc.jsp?body=1.
- d. <u>Total Ammunition Management Information System (TAMIS)</u>. TAMIS is utilized by supporting activities to review and accept supported unit training requests, monitor forecasts, and view reports. TAMIS may be accessed at https://tamis.army.mil.
- e. <u>Defense Ammunition Center (DAC)</u>. The DAC website provides technical data for weight, cube, and type of packaging. DAC may be accessed at https://www3.dac.army.mil/.
- f. <u>Joint Hazard Classification System (JHCS)</u>. JHCS provides NSN, Hazard Class, NEW, and DOT instructions. JHCS may be accessed at https://www3.dac.army.mil/esidb/login/.
- g. Whole Building Design Guide. The whole building design guide provides a list of approved drawings for the construction of A&E storage facilities. The whole building design guide may be accessed at http://www.wbdq.org/design/ammo magazines.php
- h. <u>Naval Forms Online</u>. Naval Forms Online has been established as an enterprise resource and central repository for all official forms generated and used by the Department of the Navy. Naval Forms Online may be accessed at https://navalforms.documentservices.dla.mil/.
- i. Naval Ordnance Safety and Security Activity (NOSSA). The NOSSA website is available for technical explosives safety publications. The website may be accessed at https://nossa.nmci.navy.mil/nrws3/.
- j. <u>Conventional Ordnance Resource Program (CORP)</u>. CORP is a web-based repository for ADC's. CORP may be accessed at https://apps.cran.nmci.navy.mil/corp/MainPage.cfm.

- k. Conventional Ammunition Packaging and Unit Load Data Index (CAPULDI). Published for informational purposes and is intended for use by military and civilian Department of Defense personnel responsible for conventional ammunition unitization, storage, and shipment planning. https://www3.dac.army.mil/DET/capuldi/capuldi.html.
- l. <u>DLA Transaction Services</u>. The following link is useful in identifying an Activity/Unit's DODAAC or RIC: https://www.transactionservices.dla.mil/daasinq/default.asp.
- m. Ammunition Army Surveillance Information System (ASIS). Source for Army NARs and Overhead Fire clearance, plus joint ammunition related publications. ASIS may be accessed at https://mhp.redstone.army.mil/.
- n. <u>Worldwide Ammunition-Data Repository Program (WARP)</u>. WARP is available as an alternate site for ADCs. WARP may be accessed at https://mhpwarp.redstone.army.mil/.
- o. Air Force Portal. The Air Force Portal is a source for Air Force NARs and is available at https://www.my.af.mil/ammoprod/wm.
- 4. <u>Supporting Activity Defined</u>. Supporting activities are those generally designated at the operational level and are to be considered the "intermediate" level of supply. Supporting activities are better known as ASP's.
- 5. Standard Operationg Procedure (SOP) Development. Reference (b) identifies 11 elements that are required in SOPs. It also defines when those 11 element SOPs are not required (non-explosive operations). The 11 elements are: Title page; References; Table of contants; Record of development, review, validation and approval; Supervisor's statement; Worker's/Operator's statement; Step-by-step procedures; Hazard Analysis/Risk Assemssment and Hazard Control Brief; Diagrams; Equipment lists; Emergency response procedures. These elements are further explained in reference (b).
- 6. <u>Desktop/Turnover Folders</u>. Desktop/turnover folders are mandatory for supporting activity sections not required by reference (b) to maintain a SOP. Desktop/turnover folders document the most frequent, recurring tasks, and routines that are associated with a particular billet. It is not intended that procedures be all inclusive or formalized, but rather a simple listing of significant items or notes pertinent to everyday operations within a particular billet. Desktop/Turnover folders shall include:
 - a. Billet name and description of the purpose and duties of the billet.
- b. A list of other billets within the account that require routine coordination.
- c. A list of points of contact with electronic mail (e-mail) addresses and phone numbers that are routinely utilized by the billet holder. Points of contact may be within the billet holder's command or external to the command. Typically, such points of contact will include supported customers, internal support activities, and key personnel who provide technical advice.
- d. A list of reconciliation, coordination, liaison, and reporting requirements of the billet to recipients external to the ammunition section.

- e. Chain of command to include the billet supervisor and a list of billets under the supervision of the billet holder.
- f. A list of directives, technical publications, and references applicable to the billet holder.
- g. A list of any reports that are routinely received by the billet holder or prepared by the billet holder. This includes reports or extracts of reports of inspections and analyses of the billet's functional areas of responsibility. In addition, any corrective action applied to noted discrepancies will be documented and included with the reports.
- h. A detailed description of the procedures employed to perform routine functions of the billet that are not covered by existing directives and/or technical publications.
- i. A record of lessons learned, associated hazards, and any other similar miscellaneous information of value to a future billet holder.
 - j. Any correspondence or memorandums for the record.
- k. Documentation of significant past, present, and future evolutions/exercises. Major projects will be documented to show their goal, scheme by which the goal is to be achieved, associated milestones, and record of milestone completion. This includes supporting documentation of continuing reference value.

Responsibilities

- 1. $\underline{\text{Commanders}}$. Commanders at all levels are responsible for the management and control of class V(W). Specifically, commanders shall:
- a. Review and provide recommendations of approval or disapproval for exemptions to transportation regulations involving the movement of class V(W) material by Marine Corps units, tenants, or other entities physically located on Marine Corps installations.
- b. Provide recommendations and endorsement on explosives safety site approval requests submitted by Marine Corps installations.
- c. Provide recommendations on and endorsement of requests for exemptions and waivers from explosives safety criteria submitted by Marine Corps installations.
- (1) Requests for explosives safety waivers will be submitted via the Operational Chain of Command to MARCORSYSCOM PM Ammo per references (c) and (f).
- (2) Requests for Transportation waivers involving the movement of class V(W) will be submitted to Deputy Commandant, Installation and Logistics (DC I&L) Attn: LPD per DOD 4500.9-R via MARCORSYSCOM PM Ammo per references (b), (c), and (f).
- (3) Requests for physical security exemptions and waivers involving class V(W) will be submitted to Deputy Commandant Plans, Policies, and Operations (PP&O) Attn: Security Division via MARCORSYSCOM PM Ammo per references (b), (c), (d), and (f).
- d. Provide recommendations on and endorsements of event waivers submitted by Marine Corps installations.

2. Ammunition Company Commander

- a. Responsibility. The Company Commander is responsible for the training, equipping, and readiness of Ammunition Companies, Platoons, or Detachments.
- b. <u>Requirement</u>. Ammunition Company Commanders are to be appointed in writing via assumption of command or appointment letter upon 30 days of assignment.
- c. <u>Command Relationship</u>. Company Commanders are Ammunition Officer (MOS 2340) that report to the Battalion Commander.
- d. Duties. Review, provide recommendations, and endorse all class V(W) administrative matters relating to the Company.

3. Ammunition Supply Point (ASP) Officer in Charge (OIC)

a. Responsibility. The ASP OIC is responsible for ensuring all processes are conducted in accordance with command approved SOPs, adherence to standard safety regulations, personnel are qualified and certified to

perform operations assigned, and the operational employment of the company, platoon, or detachment.

- b. Requirement. Individuals assigned as an ASP OIC are both accountable and responsible for the account they are appointed. ASP OICs are to accept appointment within 30 days of assignment. Additionally, in the event of a change of ASP OICs, the activity will conduct a 100-percent physical inventory regardless of the length of time since the most recent inventory. The results of this inventory will be documented on the OICs acceptance letter as shown in enclosure (3), Appendix AA.
- c. <u>Command Relationship</u>. The ASP OIC will report to the Ammunition Company, Platoon, or Detachment Commander. In circumstances where the ASP is a special staff section, the ASP OIC will report to the principal staff logistics officer.

d. Duties

- (1) Determine specific hazards involved in class V(W) operations and ensure appropriate instructions and documents (explosives safety technical manuals, pamphlets, etc.) are available.
- (2) Prepare site approval documents in conjunction with the safety office and fire department representatives, as applicable, that involve facilities encumbered by Explosive Safety Quantity Distance (ESQD) arcs.
- (3) Prepare requests for deviations from established explosives safety standards to ensure compliance with existing safety directives.
- (4) Prepare and route event waivers to include hot work permits for major repairs or changes to any magazine, machinery, or equipment in magazine areas containing hazardous materials.
- (5) Review, in conjunction with the ESO and fire department representatives, all facility modification drawings and equipment drawings used for explosive operations to ensure compliance with safety documents.
 - (6) Monitor the facility grounding/lightning protection program.
- (7) Formally request an investigation on those items reclassified to an unserviceable condition due to misuse by the organization returning the class V(W) material.
- (8) Ensure the munitions disposition instructions provided by the Designated Disposition Authority (DDA) are executed as directed.
- (9) Ensure all operations involving the storage, handling, transportation, security, accountability, and maintenance of class V(W) materiel are conducted in accordance with provisions of this Order and applicable explosives safety directives.
- (10) Establish and publish procedures for notification and local suspension of class V(W) in the event of a mishap or malfunction.
- (11) Provide recommendations and endorsements for non-standard storage requests as required.

- (12) Establish a stock objective to support mission requirements.
- (13) Serve as Board Chairperson for the Qualification/Certification Program; ensuring only qualified and certified personnel are working in their approved work task codes.
- (14) Ensure personnel involved with the storage, handling, and transport of A&E have been screened in accordance with references (d) and (e).

4. Operations Chief

- a. Responsibility. The ASP operations chief plans current and future ammunition operations to include implementing an explosive safety program in accordance with applicable orders, directives, and memorandums.
 - b. Requirement. ASP operations chiefs are to be appointed in writing.
- c. $\underline{\text{Command Relationship}}$. The ASP operations chief reports to the ASP OIC.

d. Duties

- (1) Monitor the configuration of ammunition holding areas, and magazines to comply with NEW, hazard class, and compatibility regulations.
- (2) Supervise the day-to-day operations to include serving as the senior enlisted advisor to the OIC.
- (3) Ensure personnel are properly instructed on the safe handling, receipt, storage, segregation, inspection, and transportation of class V(W) ammunition in accordance with applicable policies/directives.
- (4) Make direct liaison with all MSCs to ensure accurate and timely support is provided.
- (5) Determine priorities of personnel assignments for 2311's within the command.
- (6) Ensure all personnel are properly trained in basic firefighting procedures in accordance with local and general fire bills.
 - (7) Coordinate with the MSC to resolve DISREPs.
- (8) Assist the ASP OIC in the management of the Qualification/Certification Program.

5. <u>Inventory Accuracy Officer (IAO)</u>

a. Responsibility. There are many different functions that contribute to the accuracy or inaccuracy of the inventory and asset record. Accordingly, it is necessary to designate the IAO with the broad responsibility of identifying problem areas and assisting in the development of corrective programs to ensure the integrity and accuracy of inventory records.

b. Requirement

- (1) The supporting activity shall designate an IAO in writing, responsible for reviewing, evaluating, and improving accountability procedures and inventory record accuracy.
 - (2) The IAO will be a SNCO/Officer or GS-7 and above.

c. Command Relationship

- (1) The IAO shall be allowed direct access to the Commander/OIC.
- (2) The IAO should be a position independent of stock control/records, item management, storage, and material accounting functions. However, if this is not possible due to resource constraints, it is the responsibility of the Commander to ensure appropriate checks and balances are in place so the incumbent can provide an independent assessment without compromise.
- (3) The IAO extends across department/section lines and encompasses all aspects of the activity whose work affects the accuracy of inventory records. The IAO will be accorded the cooperation and assistance of personnel at all levels of those departments/sections.
- d. <u>Duties</u>. Minimum specific duties of the IAO are included below, but this list may not be all inclusive of what is required to maintain inventory record integrity.
- (1) Review inventory management reports as they apply to inventory accuracy to ensure performance goals are met and to identify problem areas and trends.
- (2) Initiate quality control checks to identify problems in various areas such as receiving, requisition processing, causative research, etc.
- (3) Give attention to the accuracy of ammunition data and transaction documentation, compliance of procedures affecting inventory records with regulations and directives, and the validity and propriety of inventory accounting documents.
- (4) Review and approve adjustments and their reversals, when appropriate, in accordance with the thresholds established in the voucher appointment letter. Give special attention to the nature and frequency of inventory adjustments with a view towards determining and correcting their causes.
 - (5) Submit reports to the chain of command as required.
- (6) Coordinate with internal and external sources to identify process/systemic problems and develop and implement corrective actions for identified problems.
- (7) Elevate unresolved procedural and/or systemic problems to the chain of command after all possible internal solutions have been exhausted.

- (8) Participate in projects and evaluations that may have an impact on inventory accuracy. Examples include major re-warehousing efforts, revisions to Receipt, Storage, Segregation, and Issue (RSSI) procedures, etc.
- (9) Oversee activity sampling and inventory functions as required by reference (h).
- (10) Interact with PM Ammo to improve the accuracy of the OIS-MC master data files and the comparability of that file with OIS-R.
- (11) Ensure MLSR reports are completed in accordance with reference (d). Reference (d) establishes the policy and procedures within the Marine Corps for reporting MLSR Government property, to include class V(W) items. The required reports are mandatory and will be submitted per the guidance contained in reference (d). MLSR reporting is not required for administrative gain/loss transactions that do not represent any physical gain or loss.
- (12) Maintain a Supply Discrepancy Report (SDR) program that ensures SDRs are generated and maintained. It is recommended a local database be established to track incoming and outgoing SDRs.
- (13) Ensure all incoming SDRs are resolved and a proper response is provided to the initiating activity.
- (14) Maintain an IA program that interfaces with all aspects of IA, to include all elements of reference (h).
- (15) Each activity has its own unique situations and areas of responsibility. It is the IAOs responsibility to address any uncommon issues as they occur and seek guidance, both internal and external to the command, in order to bring about appropriate resolution.

6. Records Officer

- a. Responsibility. The Records Officer is responsible for the administration, management, and execution of the ASP automated accounting and requisitioning programs to include the accountability and maintenance of the asset record and supporting documentation.
- b. <u>Requirement</u>. The Records Officer shall be appointed in writing. There are no minimum rank/grade requirements for appointment to Records Officer.
 - c. Command Relationship. The Records Officer reports to the ASP OIC.

d. <u>Duties</u>

- (1) Serve as the activity AAA.
- (2) Maintain the activity asset record via OIS-R.
- (3) Ensure all NARs/AINs/OHFs are applied as required.
- (4) Manage the Monthly Inventory Review Report (MIRR) as required by reference (h).

- (5) Execute OIS-R system functions related to reference (h).
- (6) Request disposition instructions for assets maintained in an other than serviceable condition. This requirement includes assets being maintained on-hand without training authorizations.
- (7) Execute reservations, issues/receipts, and asset maintenance to include Materiel Work Orders (MWO) and the creation and maintenance of site approved storage locations within the OIS-R.
- (8) Generate storage discrepancy reports, inventory adjustment retrievals, and storage location retrievals to ensure compliance with references (c), (d), (f), and (h).
- (9) Create and manage reports to include monitoring, accepting and processing E581s within TAMIS.
- (10) Process all requests for class $V\left(W\right)$ in a timely manner to ensure efficient combat service support.
 - (11) Retain records in accordance with references (a), (d), and (h).

7. Receipt, Storage, Segregation, and Issues (RSSI) Billet Umbrella

- a. Responsibility. Individuals assigned billets within the RSSI umbrella are responsible for the physical management of class V(W) including the receipt/return, sentencing, repackaging, storing, segregating, shipping, and accountability.
- b. Requirement. Individuals designated as "supervisors" of RSSI operations are to be appointed in writing. The definition of RSSI personnel is found in enclosure (3), Appendix B.
- c. Command Relationship. RSSI billets report to the ASP OIC or designated individual.
- d. $\underline{\text{Duties}}$. The duties associated with the RSSI process encompass the physical management of class V(W). The following duties are not all inclusive:
- (1) Instruct and train personnel under his/her immediate supervision in the work they will perform.
- (2) Enforce orders relating to the maximum number of authorized personnel by removing personnel not regularly employed in the area or suspending operations.
- (3) Cease operations when the amount of explosives exceeds the permissible NEW until the excess amount is removed from the area.
- (4) Permit the use of tools and handling equipment authorized for the operations and used in the manner specified by SOPs and NAVSEA Technical Manuals.
 - (5) Account for all tools and handling equipment within the ASP.
 - (6) Complete SDRs and Discrepancy Reports (DISREPs) as required.

- (7) Maintain cleanliness of the operating and/or magazine area. Maintain all safeguards and prevent the blocking of safety exits, aisles, and accesses to firefighting equipment.
- (8) Enforce compliance with safety regulations that concern personal protective clothing and equipment (PPE). Inspect and maintain, or replace if necessary, PPE required for the safe performance of the work for which the person is responsible.
- (9) Ensure workers and supervisor statements are completed in accordance with reference (c).
- (10) Ensure all explosives safety requirements are adhered to in accordance with references (b) and (c).
- (11) Ensure work orders are submitted for areas where repairs are required.
- (12) Ensure all areas where sprays, showers, shelters, and exits or passageways are located remain accessible.
- (13) Comply with all regulations and orders dealing with the transportation of class $V\left(W\right)$.
- (14) Ensure individuals are trained in the safe handling, storage, and transportation of class $V\left(W\right)$.
- (15) Ensure all class V(W) laden vehicles departing the ASP are properly loaded, strapped, and placarded, in accordance with reference (n).
- (16) Ensure all documents and vehicle inspection sheets are completed correctly and maintained.
- (17) Inspect and sentence all class V(W) materiel returned by supported units to determine serviceability in accordance with applicable technical manuals.
- (18) Alert his/her immediate supervisor of the need for EOD personnel to remove defective or suspect ammunition from the work area.

8. Area Supervisor

- a. Responsibility. Area supervisors are responsible for designated storage locations within an ASP. At smaller activities, these responsibilities are assumed by the operations chief/RSSI personnel.
- b. Requirement. Area supervisors are generally assigned at larger supporting activities where RSSI functions require increased levels of supervision and management. If assigned, area supervisors are to be appointed in writing within 30 days.
- c. <u>Command Relationship</u>. Area supervisors report to the ASP OIC or designated individual.

d. Duties

- (1) Inform his/her immediate supervisor of the areas where lights, guards, or safety appliances are needed or repairs are required, and all areas where sprays, showers, shelters, and exits or passageways should be accessible.
- (2) Ensure all personnel conducting class V(W) related operations are properly trained, qualified, and certified.
 - (3) Conduct magazine inspections as required.
- (4) Maintain physical security accountability for keys, locks, and radios.
- (5) Verify asset attributes while in storage to ensure compliance with reference (h).
- (6) Upon assignment, ensure all personnel receive hazard control briefings to identify hazards encountered. Ensure these briefings are documented and submitted for inclusion in Qualification/Certification program.
 - (7) Ensure fire hazard and chemical signs are properly posted.
- (8) Verify the contents of storage locations to ensure compatibility and NEW limitations are not exceeded.
- (9) Ensure all explosives safety requirements are adhered to in accordance with reference (c).
- (10) Alert his/her immediate supervisor of the need for EOD personnel to remove defective or suspect ammunition from the work area.

9. Section Head

- a. Responsibility. Storage Section Heads are responsible for multiple ammunition storage locations.
- b. Requirement. Section Heads are generally assigned at larger supporting activities where RSSI functions require increased levels of supervision and management. If assigned, Section Heads are to be appointed in writing within 30 days.
- c. <u>Command Relationship</u>. The Storage Section Head reports to the Area Supervisor or designated individual.

d. Duties

- (1) Alert his/her immediate supervisor of the need for EOD personnel to remove defective or suspect ammunition from the work area.
 - (2) Ensure proper fire hazard and chemical signs are properly posted.
 - (3) Conduct magazine inspections as required.

- (4) Verify asset transactions to ensure completeness and accuracy of Magazine Data Cards/Issue and Receipt documentation.
- (5) Ensure the contents of the magazines are validated against the asset record to ensure NEW limitations and compatibility restrictions are maintained in accordance with references (b), (c), (f), and (h).
- (6) Ensure all explosives safety requirements are adhered to in accordance with references (c) and (f).

10. Ammunition and Explosives Screening Officer

- a. Responsibility. The Ammunition and Explosives (A&E) Screening Officer is responsible for the screening requirements of reference (d) at supporting activities only to augment the AA&E Officer at larger activities.
- b. Requirement. If assigned, A&E Screening Officers are to be appointed in writing within 30 days.
- c. <u>Command Relationship</u>. The ASP OIC may be appointed as the A&E Screening Officer if appointed as the Qualification/Certification board chair.

d. Duties

- (1) Screen all personnel who handle A&E in the performance of their duties in accordance with reference (d).
 - (2) Provide copies of all screenings conducted to the AA&E Officer.
- (3) Due to the appointment requirements of paragraph 3.b above, the 100-percent physical inventory requirement of reference (d) does not apply to A&E Screening Officers.
- 11. <u>Qualification/Certification Board Chairperson</u>. A Qual/Cert Board chairperson shall be assigned in writing in accordance with reference (e). This individual is generally the ASP OIC within supporting activities.

12. Voucher Authority/Appointment

- a. In accordance with reference (h), approval by the base/battalion CO or the CO's designated representative, with certain exceptions, is required on all inventory adjustment vouchers. Exceptions in which the CO's appointed designated representative cannot approve an inventory adjustment voucher are as follows:
- (1) All inventory adjustments involving line items with a Controlled Inventory Item Code (CIIC) of "1, 2, 5, 6 or 8". These are considered SRC I, II, SECRET, and CONFIDENTIAL items which require the signature of the base/battalion CO.
- (2) All inventory adjustments with a dollar value exceeding the limits established by the CO.
- b. If the CO appoints a designated representative, the appointment will be in writing. The designee will be an individual in the operational chain of command between the CO and the individual responsible for the management

- of the supporting activity. The appointment letter will specify any inventory adjustment voucher limitations.
- c. The inventory adjustment voucher file will contain all inventory adjustment documents, reports of investigations, and the MLSR documentation per references (d), and (h). The file will be maintained in document number or document number within DODIC sequence.
- d. The inventory adjustment voucher file will be retained in accordance with references (a), (c), and (h).

13. Access Control Officer (ACO)

- a. Responsibility. Responsible for all security-related key and lock control functions.
 - b. Requirement. The ACO will be designated in writing by the Commander.
- c. Command Relationship. Normally, the ACO will be subordinate to the organization security officer.

d. Duties

- (1) Conduct an annual inventory of all controlled issued keys within the command and maintain appropriate logs and records in accordance with reference (d).
- (2) Develop procedures for the administration and management of all access rosters to controlled areas in order to prevent unauthorized access to the ASP.

14. Key Control Custodian

- a. Responsibility. Maintain continuous accountability of keys in accordance with reference (d).
- b. Requirement. The key control custodian will be designated in writing by the ACO.
- c. <u>Command Relationship</u>. The key control custodian is a subordinate to the ACO.

d. Duties

- (1) Develop and maintain a key control register identifying key serial number, name and signature of individual receiving keys, date and hour or issuance, signature of individual issuing keys, key return date and time, and name and signature of individual receiving returned keys.
 - (2) Prepare access control rosters.
- (3) A complete list of key control custodian duties and responsibilities may be found in reference (d).
- 15. <u>Conflicts of Interest</u>. Commanders at all levels shall ensure Ammunition Officers/Chiefs are not assigned additional or collateral duties which conflict with their ammunition management responsibilities.

- a. Ammunition personnel will not be appointed as Investigating Officers for any ammunition or explosive property accountability related investigations for assets for which they are either directly or indirectly responsible. Additionally, personnel will not be appointed as investigating officers for property under their charge.
- b. Ammunition personnel will not be assigned duties that conflict with their responsibility to maintain accountable records or potentially put them in situations susceptible to improper influence or manipulation of the accountability process.
- c. RSSI personnel are not authorized any form of access to asset record systems to include unescorted access to class V(W) record keeping areas.
- d. RSSI personnel are authorized escorted access to class $V(\ensuremath{\mathtt{W}})$ record keeping areas.
 - e. RSSI personnel are authorized "view only" access to the Master Asset.
- f. Record keeping personnel are authorized escorted access to the Storage Area.
- g. If inventory personnel are authorized access to record keeping systems, they are not authorized unescorted access to the storage area.
- h. If inventory personnel are authorized unescorted access to the storage area, they are not authorized any form of unescorted access to record keeping systems.
- i. <u>Conflict Matrix</u>. The below matrix is provided to assist Commanders in the assignment of personnel with AA&E related responsibilities. An indication of "X" is an authorization.

	Ammo Co Commander	ASP Officer in Charge	ASP Operations Chief	Inventory Accuracy Officer	Records Officer	RSSI Personnel	Inventory Personnel	Area Supervisor	Section Head	AA&E Screening Officer	Qual/Cert Chairperson	Access Control Officer	Key Control Custodian
Ammo Co Commander	Х									Х	х		
ASP Officer in Charge		Х		Х	Х					Х	Х	Х	
ASP Operations Chief			Х	Х	х			Х		х		Х	
Inventory Accuracy Officer			х	х	х		!				х		
Records Officer				Х	х						х		
RSSI Personnel						Х		Х	х				
Inventory Personnel							Х						
Area Supervisor			Х					Х	Х				
Section Head			Х			Х		Х	Х				
AA&E Screening Officer	X	X	.Х.					_		Х	Х.		
Qual/Cert Chairperson	Х	Х								х	Х		
Access Control Officer		X	х									Х	
Key Control Custodian			<u> </u>						<u> </u>				Х

Figure 2-1.--Supporting Activity Billet Conflict Matrix

Asset Records

- 1. <u>General</u>. The purpose of this chapter is to provide policy for class V(W) material to assist supporting activities in the administration and management of class V(W) material.
- 2. Authorized Manual and Automated Programs. Essential to the processing of ammunition transactions is the need for an accurate asset file maintained by DODIC, NSN, ALN, and Condition Code which will reflect the correct stock status at all times.
- a. <u>Manual Programs</u>. Manual inventory management programs are not authorized for supporting activities. In emergencies where power/connectivity is not available, the NAVMC 10774 card will be used as a temporary solution until power/connectivity is restored. Electronic versions of the NAVMC 10774 card are acceptable for use as a primary manual program.
- b. Automated Programs. OIS-R is the only automated system of record authorized for class V(W) inventory management. OIS-R is an integrated system of applications software designed to manage nonnuclear expendable ordnance. It provides the automation of receipt, issue, inventory record keeping and reporting of ammunition assets and movements within the supporting activity.
- (1) Access Approval Authority (AAA). The AAA is the authorizing account holder within a supporting activity. This individual endorses requests for access for their DODAAC to include verification of personal information and the need to know.
- (2) AAA Appointment. The AAA appointment document may be found on the OIS portal at https://www.ois.disa.mil/access forms/aaa form.pdf.
- (3) <u>User Access and Modification</u>. Users requesting access or modifications to OIS-R are required to complete an Access Authorization Request (AAR) form. The form is routed through the AAA to the Naval Supply Systems Command (NAVSUP) logistics operations center for processing. The AAR form may be found on the OIS portal at https://www.ois.disa.mil/access_forms/ois_access.xls.
- 3. Notices of Ammunition Reclassification (NAR), Ammunition Information Notice (AIN), Lots Functionally Clear for Overhead Fire (OHF). All Marine Corps activities shall comply with the instructions contained in NAR, AIN, OHF, and NAVSUP P801.

a. File Establishment Requirements

- (1) Primary Elements. The primary elements of a NAR file system include the NAVSUP P-801 and all NAR, AIN, and OHF (cleared/not-cleared) messages not incorporated in the latest version of the NAVSUP P-801.
- (2) <u>Filing Sequence</u>. The NAR, AIN, and OHF (cleared/not-cleared) file will be established and maintained in numerical sequence from oldest to the most current message.

- (3) Manual/Electronic Records. The NAVSUP P-801 and NAR, AIN, OHF messages may be maintained either as a hard copy or electronically (PC, disk, web based, weekly email, NAVSUP P-801) so personnel can easily access the information when required to do so.
- (4) <u>Cross-reference</u>. The cross reference is no longer required as long as the supporting activity maintains access to OIS-R, can access the latest version of the NAVSUP P-801, and has processed messages not incorporated in NAVSUP P-801 as described in paragraph 3.a above.
- b. Asset Review. NARs, AINS, and OHFs will be reviewed for accuracy and checked against the asset record to determine if affected stock is on-hand. The NAR/AIN/OHF information will be entered into the asset record for both the end item and/or the components if not assembled.
- c. <u>Asset Record</u>. The asset record will be adjusted to reflect the current condition code status. Materiel Work Orders (MWO's) will be created reflecting new condition code/serviceability status and quantities of each item.
- (1) Receipt of NAR/AIN/OHF. The following actions will be taken upon receipt of a NAR/AIN/OHF:
- (a) Immediately report ammunition affected by a NAR/AIN/OHF to the supervisor. When condition changes need to be made to assets within OIS-R, they will be corrected via MWO.
 - (b) Verify in-bound/outbound shipments for affected stock.
- (c) In the event a NAR is released affecting the asset record, the NAR will be manually entered via the asset maintenance process in OIS-R.
- (d) Due to the possibility of NAR not being updated automatically within OIS-R, supporting activities shall manually verify all NARs have been applied to the appropriate stocks.
- (2) System Cross-Reference. OIS-R has the capability to automatically compare receipts to existing NARs. When a NAR exists for the DODIC/National Item Identification Number (NIIN) received, it appears on the receipt NAR notification report. This prompts the user to conduct a closer review of existing NARs to ensure the corresponding lot number is in the correct condition code and is properly recorded on the magazine data card and asset record.

d. Owning Services

- (1) Supporting activities maintaining other DOD Services assets are required to apply those service specific NARs. For example, Army assets shipped to a supporting activity for purposes of issuance to an Army unit shall have Army NARs applied to the stock.
- (2) Supporting activities issuing Marine Corps stock to other services shall apply the receiving services NARs prior to issue. For example, a Navy requisition for A557 supported with Marine Corps stock of A576 shall have Navy NARs applied to the A576 stock prior to issue.

- 4. Magazine Data Cards. The use of NAVMC 10765A is required for each ALN stored at supporting activities. NAVMC 10765A is available for download on the Naval Forms website https://navalforms.documentservices.dla.mil.
- a. NAVMC 10765A shall be locally produced on colored card stock as follows:
 - (1) Yellow. Serviceable material- Condition code A, B, and C only.
 - (2) Blue. Test/modification- Condition code D only.
- (3) $\underline{\text{Green}}$. Unserviceable (repairable) Condition code E, F or G only.
 - (4) Red. Unserviceable (condemned) Condition code H, P, or V only.
 - (5) Brown. Suspended material- Condition code J, K, L, or N only.
 - b. The NAVMC 10765A is completed as follows:
- (1) <u>Magazine/location</u>. Enter the name/building number of the physical location of the assets.
 - (2) DODIC. Enter the four-digit DODIC.
- (3) National Stock Number. Enter the NSN. If the FSN is present, identify the correct NSN and make that annotation on the NAVMC 10765A.
 - (4) Lot Number. Enter the asset lot number.
 - (5) Condition Code. Enter the condition code for the asset.
 - (6) Nomenclature. Enter the nomenclature.
- (7) Remarks. Enter any additional information as required by local SOP. Examples for use would be NAR number, Defect Code (D/C), etc.
- (8) \underline{COG} . Enter the appropriate cognizance code. See enclosure (3), Appendix N for a detailed list.
- (9) <u>Owner Code</u>. Enter the appropriate ownership code. See enclosure (3), Appendix Q for a detailed list.
 - (10) Date. Enter the date of the transaction.
- (11) <u>Document Number</u>. Enter the document number for the transaction affecting the balance.
 - (12) Received. Enter the quantity received (if applicable).
 - (13) Issued. Enter the quantity issued (if applicable).
- (14) <u>Balance</u>. Enter the end-balance. Note that this entry should match the physical count of the asset.
- (15) <u>Full Name</u>. Print the name of the individual conducting the transaction.

- c. NAVMC forms 10765B/C are cancelled and previous editions of NAVMC 10765A shall not be used.
 - d. Modification to the NAVMC 10765A form is not authorized.
- e. NAVMC 10765A is subject to the physical inventory criteria contained in reference (h).
- 5. <u>Materiel Work Orders (MWO)</u>. MWOs, NAVMC 11850 are utilized to document the movement/change of assets both within the Asset Record and RSSI location(s). The NAVMC 11850 is utilized as follows:

a. Records/Inventory Accuracy (IA) Initiated Action

- (1) The Records/IA section will initiate a NAVMC 11850 when a change or discrepancy has been noted on the asset record that requires adjustment within the RSSI area. The Originating Individual (OI) will complete the "Asset Record (From)" portion of the form with the existing information from the asset record. In the "Action Required (To)" section, the OI will check the boxes for the corresponding attributes that require modification within the RSSI area. The OI will write/type the change to the corrected information in the space provided, print and sign, or digitally sign the form.
- (2) RSSI personnel will locate the assets to be modified and complete a Beginning Balance On Hand (BBOH) inventory. A verifier (first or second) will complete the "Initial Status (From)" portion of the form. This is done to document the state of the assets prior to adjustment. RSSI personnel will then check the boxes for the corresponding attributes requiring modification and write the corrected/modified information in the "Action Required (To)" portion of the form and complete an After Balance On Hand (ABOH). The document number may be used as a reference number on the NAVMC 10765A. Once complete, the first and second verifier will print and sign the form, validating its accuracy, for routing to the Processing Individual (PI).
- (3) The PI verifies the Records/IA "Action Required" has been completed as detailed in the RSSI "Action Required" and prints and signs the form.

b. RSSI Initiated Action

- (1) RSSI personnel will initiate a NAVMC 11850 when a change or discrepancy has been noted concerning the physical materiel within their area requiring modification to the asset record. The verifier (first or second) will complete the "Initial Status (From)" portion of the form with the existing (initial) asset information. In the "Action Required (To)" section, the verifier (first or second) will check the boxes for the corresponding attributes that require modification to the asset record. Once complete, the first and second verifier will print and sign the form, validating its accuracy, for routing to the Records/IA section.
- (2) The Records/IA section will locate the item in the asset record and complete the "Asset Record (From)" portion of the form. This is done to document/confirm the system status prior to the adjustment. The Records/IA section will then complete the "Action Required (To)" portion of the form as they complete asset maintenance. The PI will verify the asset maintenance

within the system and print and sign the validation portion of the form. Further routing of the form may be accomplished by local SOP.

- 6. <u>Issue Release/Receipt Document</u>. DD Form 1348-1A, Issue Release/Receipt Document shall be used to document all transactions affecting the asset record. Instructions for the completion of DD Form 1348-1A may be found in enclosure (3), Appendix X.
- 7. <u>Material Condition Code (MCC) Tags</u>. MCC tags reflect condition code changes and cite reference authority for the documented change. They are prepared and affixed to the applicable material by the organizational unit.
- a. For local storage only, the use of MCC tags may be used at the discretion of the Marine Corps supporting activity OIC. However, for all class V(W) shipments from Marine Corps supporting unit storage activities to ammunition depots, naval activities or Marine Corps Air Stations, MCC tags shall be used as required by MIL-STD-129. Detailed instructions for the completion of MCC tags may be found in reference (o).
- b. All Marine Corps supporting activities shall use the USMC Field-Return Ammunition Inspection Guide for ammunition inspection and sentencing. The field-return inspection guide is available on CD-ROM for OT COG ammunition to assist and train personnel in the sentencing process. The Field Return Inspection Guide may be requested through PM Ammo at ammomail@usmc.mil or viewed online at https://www.make.usmc.mil.
- 8. <u>Temporary Stow</u>. Temporary Stow is defined as the storage of class V(W) for a period of time not to exceed 30 days and is authorized at the discretion of the supporting activity OIC based on facility availability.
- a. The "temp stow" for supporting activities is the least preferred method of automated accounting. A temporary stow of assets takes place when a supported unit has received assets via DD form 1348-1A and is essentially returning the assets back to the supporting activity for temporary storage.
- b. A DD Form 1348-1A is required for each type of ammunition and explosive to be stored. The supporting activity will receive temp stow material into Ownership Code "3" citing the quantities, condition codes and lot/serial number(s) as listed on the transfer documents.
- c. Supporting activities releasing items in Ownership Code "3" are required to do so with DD Form 1348-1A.
- d. Temporary storage is not authorized to circumvent the supporting activity issue/receipt procedures.
- e. The temporary storage of class V(W) is not intended for long-term scenarios or convenience. If the temp stow material exceeds a 30 day time period without a corresponding transaction, the material shall be placed in Ownership Code "4".
- f. Supported units seeking temporary storage of assets exceeding the 30 day time period are encouraged to request a storage site approval in accordance with reference (c).

9. <u>Safe Haven</u>. Safe Haven operations pertain to the transportation of DOD AA&E or other sensitive items that have encountered an emergency situation which will prevent a shipment from safely reaching its destination and is not for supported units to "stage" assets at the supporting activity for the execution of multi-day training evolutions. Safe Haven operations are authorized at the discretion of the supporting activity OIC based on facility availability. Reference (m) details the requirements for Safe Haven operations.

10. Inventory Adjustments

- a. Approval by the base/battalion CO or designated representative is required on all inventory adjustment vouchers.
- b. The inventory adjustment voucher file will contain all inventory adjustment documents, reports of investigations, and the MLSR documentation per references (d), and (h). The file will be maintained in document number or document number within DODIC sequence.
- c. The inventory adjustment voucher file will be retained per the retention guidelines contained in reference (a).
- d. A sample voucher authorization letter may be found in enclosure (3), Appendix AP. The voucher authorization letter must contain:
 - (1) Full Name.
 - (2) Rank.
 - (3) Billet.
 - (4) Dollar value not to exceed.
 - (5) Controlled Inventory Item Code (CIIC).
 - (6) Sample Signature.
- e. Reference (h) details the research and vouchering process for class $V\left(W\right)$.

f. Investigations

- (1) A thorough investigation will be conducted in all matters involving missing, lost, stolen, or recovered class V(W) to determine the circumstances and to correct responsibilities as appropriate. Inventory and accountability losses must be investigated thoroughly. Before any loss can be attributed to an inventory or accountability discrepancy, it must be determined through investigation that the loss was not the result of theft or misappropriation. Under no circumstances will investigative reports for class V(W) identify "inventory" or "accounting" error as a probable cause of missing class V(W) until a NCIS or command investigation so indicates.
- (2) Investigations will be conducted per the JAG Manual, chapter II, and references (d), and (h).

g. Voucher Transaction Posting

- (1) Adjustment vouchers shall not be posted within the asset record unless signed by the designated personnel listed in paragraph 10a above.
- (2) All adjustments will utilize the document identifiers described in enclosure (3), Appendix E.
- (3) At no time will the asset record remain uncorrected longer than 45 days.
- (4) In accordance with reference (h), NAVMC 11847 shall be utilized to document the causative research process and adjustment.
- 11. Loss of Lot Identification. When class V(W) of different lot numbers has been broken out for a specific use and returned consolidated, the following apply:
- a. <u>Serviceable Retention</u>. If the return is processed under an original issue document number (suffixed), where the lot numbers and associated condition codes are known but no longer legible, the assets shall be assigned the lot number of DODIC-KNOWN (i.e., A059-KNOWN) and placed in condition code "C" for priority of issue to any training unit. The supporting activity will maintain a master lot file for assets in "KNOWN" lot numbers. This lot file shall be cross-referenced against the NAVSUP P-801.
- b. <u>Unserviceable</u>. If the return could not be processed under an original issue document number (found on station/amnesty), where the lot numbers and associated condition codes are not known, the assets shall be assigned the lot number of DODIC-UNKNOWN (i.e., A059-UNKNOWN) and placed in condition code "H" pending disposition. See enclosure (3), Appendix P for assignment of a D/C.

12. Physical Inventory Requirements

- a. Physical Inventory Control Program. Supporting activity physical inventory requirements, to include random sampling, location surveys, issues processes, receipt processes, automated data processes, and Monthly Inventory Review Report (MIRR) procedures are found in reference (h).
- b. Type of Physical Inventory/Transaction History Codes. Commonly utilized OIS-R physical inventory/transaction history codes are as follows:
 - (1) A- Scheduled Inventory.
- (2) B- Sample Inventory. In example, Automated Material Accountability Review (AMAR).
 - (3) C- Special Inventory- All condition codes.
 - (4) D- Special Inventory- Specific condition codes.
- (5) E- Spot Inventory Due to Warehouse Refusal- Specific condition codes.

Capacity Management

- 1. <u>Allowances</u>. Supporting activities may determine the annual allowances of supported units within TAMIS. The Installation Summary Report will provide the OIC with the initial and current annual training authorizations.
- a. Where storage space and security permit, supporting activities are authorized to stock ammunition on hand to satisfy the total annual projected training and the established reserve, contingency, and security requirements.
- b. Should decreased demands or other circumstances result in this quantity being exceeded, the overages may also be retained so long the item has a valid training requirement; i.e., requisitions or demands are anticipated beyond the year in question.
- 2. Forecasting. Forecasting is the formal method for supported units to identify and communicate their future class V(W) training requirements to the supporting activity.
- a. Leaders at all levels will monitor and validate their unit forecasts for accuracy.
- b. Although the process of determining a supported units forecast is continuous, forecasting is required on a monthly basis prior to the TAMIS "lockout". The forecasting lockout is calculated within TAMIS for the current month plus one month for Marine Corps ASPs and plus two months for Army Activities.
- c. Due to forecasting requirements and transportation costs, an ASP may deny an E581 request if:
 - (1) The assets are not available.
- (2) The request was not properly forecasted and remaining stocks are allocated towards other forecasted requirements based on operational priorities.
- d. Supporting activities can best determine the forecasted requirement by running the TAMIS "Forecast Summary" report for the current month plus one or two.
- e. Supported unit expenditures shall be part of all supporting activity management decisions.
- 3. <u>Supported Unit Requisitions</u>. Supporting activities shall monitor active E581s to ensure actual demand is commensurate with historical usage, forecasts, and on-hand assets. For example, an unforecasted E581 for 6 H185's submitted 45 days in advance for a CONUS unit provides ample time for the supporting activity to submit an intermediate request if the assets are not available.

4. Historical Usage

a. D7A transaction history shall be part of all command class V(W) management decisions. When using models that rely on historical

expenditures, the supporting activity shall identify and exclude or adjust data that might poorly reflect the forecast.

b. Historical usage may be determined by exporting discover reports within OIS-R.

5. Consumption/Lead Time Formula

- a. <u>Depot Requisition Lead Time</u>. The time from when an ASP generated requisition enters the system until the assets arrive at the activity. Enclosure (3), Appendix C may be used for determining depot lead time.
- b. <u>Activity Demand</u>. Activity demand is the average daily quantity of assets issued by DODIC. The activity demand is further defined as the sum of assets issued (by DODIC) over a period of time divided by the time period. For example, over 365 days, MMCQ50 issued 36,500 rounds of A059. The activity demand would be 100 (36,500/365).
- c. <u>Capacity</u>. The maximum amount of assets an activity can physically store over a continuous or designated period of time.
- d. <u>Safety Stock</u>. A percent of the stock objective maintained for unforeseen circumstances.
- e. Stock Objective. A stock objective is an estimated quantity of assets by DODIC to be maintained by supporting activities to best meet supported unit requirements. In order to establish a starting point for stock objectives, the below formula has been created with an activity determined safety stock. The stock objective formula is as follows:

Stock Objective = xy + z(xy)

x= Depot requisition lead time (i.e., 30 days for depot shipment, x=30)

y= Activity demand (i.e., 100 rds per day, y=100)

z= Percent of safety stock/100 (i.e., 25/100= 0.25; b=0.25)

Example

Stock Obj = 30(100) + .25(30(100))

Or

3750 = 3000 + 750 (30 day stock objective)

- 6. <u>Intermediate Requisitions</u>. OIS-R users submitting intermediate requisitions must be authorized by their DODAAC AAA in accordance with Chapter 3 of this Volume.
 - a. Create. The intermediate requisition process is as follows:
- (1) Requisition Process. User selects "Asset Control", "Requisitions", "Requisition Process" from the menu. The "Requisition" process screen will appear with the "Action" field defaulted to "Create".
 - (2) DODIC. Enter the requested DODIC.

- (3) NIIN. Enter the requested NIIN.
- (a) The requisitioning user must pay special attention to the requested NIIN and the NIIN received.
- (b) The NIIN may be left blank. If the NIIN is left blank, the supporting activity must select the "process by DODIC" check box.
- (4) $\underline{\text{COG}}$. Enter "OT" as the appropriate COG. Requests to utilize 2T or other COG's must receive authorization from PM Ammo and the owning services item managers.
- (5) $\underline{\text{U/I}}$. The unit of issue is automatically populated based on the DODIC/NIIN combination.
 - (6) Document Number. Enter the requested document number.
 - (7) Quantity. Enter the requested quantity.
- (8) $\underline{\text{Media}}$ and $\underline{\text{Status Code}}$. See enclosure (3), Appendix F for a list of class $\underline{\text{V(W)}}$ M/S Codes.
- (9) <u>Distribution Code</u>. The distribution field is a dual purpose field. The distribution code "HOT" (Hotel Zero Tango) will be entered to route the requisition to PM Ammo, Inventory Management. The use of any other code will prevent the requisition from being received.
- (10) <u>Project Code</u>. For a complete list of applicable Marine Corps Project Codes, see enclosure (3), Appendix J.
- (11) $\underline{\text{Priority Code}}$. See enclosure (3), Appendix C for a complete list of priority designators.
 - (12) RDD. Enter the "no later than" date of arrival.
- (13) Advice Code. See enclosure (3), Appendix H for a complete list of advice codes.
 - (14) Owner Code. This code is automatically populated.
- (15) \underline{ACC} . Enter the ACC of "W"; all shore activities reporting USMC class V(W) ammunition transactions (OT COG only). Activities requesting to use an ACC other than "W" must contact PM Ammo for approval.
- (16) Purpose Code. The Purpose Code provides the owner with a means of identifying the purpose or reason for reserving the inventory balance. A complete list of Purpose Codes may be found in enclosure (3), Appendix I.
- (17) $\overline{\text{FFT UIC}}$. Enter the UIC for the receiving activity "For Further Transfer" (if applicable).
- (18) <u>Signal</u>. The signal code designates who to ship and bill to. Signal code "D" is used to ship to requisitioner (use when not utilizing a supplemental address) while code "M" is used to ship to a Supplementary Addressee (use when utilizing a supplemental address). Neither code contain billing/Fund Code requirements. See enclosure (3), Appendix G for a complete list of applicable Signal Codes.

- (19) <u>Fund Code</u>. The fund code is exempt from Marine Corps use due to Signal Code of assignments of D or M; considered "free-issue". This field may be left blank. If a code is entered, a code of ML (shipment) shall be used.
- (20) <u>Condition Code</u>. Classifies material as to readiness for issue and use or to identify action being taken to change status of material. A complete list of Condition Codes may be found in enclosure (3), Appendix O.
 - (21) RIC to. Enter the supporting activity RIC.
 - (22) Sup Address. Enter the Supplemental Address (if applicable).
- (23) <u>Demand</u>. Enter the applicable code if your automated system requires an entry.
 - (a) Enter "R" for a recurring requirement.
 - (b) Enter "N" for non-recurring requirement.
- (24) Once all the information is entered, the user will click "submit".
- (25) A "Document Number generated for this transaction" message is displayed. The user will select "OK".
 - b. Modify. The modification process is as follows:
 - (1) From the "Action" drop down field, select "Modify".
- (2) Select "Single" or "Multiple" for the amount of transactions you wish to modify. The default is "Single".
- (3) Pressing the "Tab" button will open the Document Number window. Enter the Document Number of the open requisition to be modified, and click "OK". Note the requisition must be in an "Open" status.
- (4) Once the requisition appears on the screen, the user will select "Cancel" which will open the "Modify" screen.
- (5) Modify the applicable fields and click "Submit". The requisition data will be modified and the user will be returned to the "Requisition" screen.
 - c. <u>Cancel</u>. The cancellation process is as follows:
 - (1) From the "Action" drop down field, select "Cancel".
- (2) Select "Single" or "Multiple" for the amount of transactions you wish to modify. The default is "Single".
- (3) Pressing the "Tab" button will open the Document Number window. Enter the Document Number of the open requisition to be cancelled, and click "OK". Note the requisition must be in an "Open" status.
- (4) Once the requisition appears on the screen, the user will select "Cancel" which will open the "Cancel" screen.

(5) The quantity field may be changed. If the requisition is no longer required, press the "Submit" button to cancel.

7. Disposition Instructions

a. Roles

(1) PM Ammo

- (a) Provide munitions disposition instructions for all excess, obsolete, unserviceable class $V\left(W\right)$, and waste military munitions.
- (b) Serve as the Designated Disposition Authority (DDA) for Marine Corps class $V\left(W\right)$.

(2) Supporting Activity

- (a) Items determined to be excess of local requirements (normally items for which no requirement exists or is anticipated) will be reported to COMMARCORSYSCOM, Program Manager, Ammunition for disposition.
- (b) Any items which have been classified as "no use" and whose continued storage at the ASP creates a storage problem shall be reported.
- (c) Supporting activities are not authorized to dispose of unserviceable ammunition (field returns) returned by supported units without contacting COMMARCORSYSCOM, PM Ammo for disposition approval (less those items considered hazardous for storage).
- (d) Concurrent with the Department of Defense Munitions Rule Implementation Policy, no local treatment of unused class V(W) waste will be accomplished without the approval of the Marine Corps DDA, COMMARCORSYSCOM (AM/EES), except as part of EOD emergency response actions. In the event waste munitions are treated by an EOD unit during emergency response actions, COMMARCORSYSCOM will be notified as soon as possible to ensure applicable environmental laws are observed.
- b. <u>Submission</u>. Disposition requests for class V(W) materiel will be sent to <u>COMMARCORSYSCOM</u>, PM Ammunition, Inventory Management (IM) Team via email to IMSD@USMC.MIL. Disposition requests shall contain:
 - (1) DODIC.
 - (2) NSN.
 - (3) Lot Number.
 - (4) Quantity.
 - (5) Condition Code.
 - (6) NAR/D/C(s).
- (7) Narrative on purpose of the request. In example, exceeds annual allocation, reclassified to C/C H, etc.
 - (8) Local EOD training potential.

c. <u>Investigations</u>. When inspection of the returned unserviceable materiel indicates that materiel was relegated to an unserviceable category due to mishandling, lack of packaging, and/or improper transportation, a request for investigation will be forwarded to the command which returned the materiel. Sound judgment should be exercised in determining whether an investigation should be requested. For example, materiel rendered unserviceable due to being worn out in service or damaged in normal operations in the field would not require an investigation.

Chapter 5

Receipt, Segregation, Storage, and Issue Operations

1. Delegations of Authority

- a. Commanders are responsible for the security and control of the unit's ammunition program and for ensuring only authorized personnel are permitted to sign for class V(W) supplies. Commanders shall delegate this authority utilizing NAVMC 11797, enclosure (3), Appendix T. Procedures for the supported unit's completion of this form may be found in enclosure (1), Chapter 3, paragraph 1 of this Order.
- b. Under no circumstances will ammunition be issued to a unit if a DOA is not on file or up to date at the supporting activity.
- c. The use of NAVMC 11797 is required for all supported units requisitioning from class $V\left(W\right)$ supporting activities.
- d. Supporting activities must monitor the expiration date(s) of supported unit DOAs to ensure seamless support.
- e. The NAVMC 11797 is an annual requirement. Modifications to the designated expiration date must be coordinated with the supporting activity.

f. DOA Roles

(1) Request

- (a) Personnel with an indication of "Yes" in the "request" block are delegated the authority to request all Urgency of Need (UND) designators for the UIC indicated on the NAVMC 11797.
- (b) Personnel with an indication of "Yes" in the "request" block are not authorized to approve ("Approve" block shall represent "No") for any UND.
- (c) Personnel with an indication of "Yes" in the "request" block may receive assets for the same transaction which they requested if delegated to do so in the "receive" block.
 - (d) Select "No" if this individual is to be an "Approver".
 - (e) Select "No" if this individual is to "receive" assets only.

(2) Approve

- (a) Personnel with an indication of "Yes" in the "Approve" block are delegated the authority to serve as a TAMIS approver for all UND requisitions.
- (b) Personnel with an indication of "Yes" in the "Approve" block are not authorized to request or receive under any circumstances.
 - (c) Select "No" if this individual is to be a "Requestor".
 - (d) Select "No" if this individual is to "receive" assets only.

(3) <u>Priority</u>. The "Priority" block is provided for local use only. The supporting activity may establish more stringent procedures that would require a supported unit to indicate the Priority designator an individual is authorized to request or approve.

(4) Receive

- (a) Personnel with an indication of "Yes" are delegated the authority to "receive" for Security Risk Category II, III, and IV assets.
- (b) The Commander's signature certifies that the individual delegated the authority to receive class V(W) assets is properly qualified/certified in accordance with reference (e), has passed security screening in accordance with reference (d), and/or has met the "ammunition handler" requirement listed in paragraph 1.f of this chapter.
- (c) Personnel with an indication of "Yes" are not authorized to "Approve" requisitions.
 - (d) Select "No" if this individual is to be an "Approver".
- (e) Select "No" if this individual will be delegated authority to sign for SRC I assets only.
- (f) This individual may also be delegated the authority to "Request".
- (5) $\underline{\mathtt{SRC}\ \mathtt{I}}$. The "SRC I" block applies to units allocated SRC I assets.
- (a) Personnel with an indication of "Yes" are authorized to "receive" SRC I assets.
- (b) The Commander's signature certifies that the individual delegated the authority to receive SRC I assets meets the rank/grade and screening requirements of reference (d).
 - (c) Select "No" if this individual is an "Approver".
 - (d) Select "N/A" if this field does not apply.
- g. The NAVMC 11797 Form is authorized either handwritten (ink) or electronic signature.
- (1) Validation of electronic signature shall be accomplished by a DOD approved electronic signature application (approveit, adobe, etc.). Electronically signed documentation shall be submitted through, and received by the accepting authority, using a DOD official e-mail system.
- (2) Validation of an individual delegated the authority to receive class V(W) is accomplished by comparing the photo and name listed on the individuals CAC, to the individual receiving the class V(W) and the name shown on the NAVMC 11797.
- (3) If digital signatures are utilized, handwritten (ink) signatures and initialing are not required.

2. Vehicle Certifications

a. Vehicle Inspectors

- (1) Ammunition Personnel (2311/2340). Ammunition personnel performing inspections of both empty and loaded conveyances used in the transport of class V(W) must have completed the Naval Motor Vehicle and Railcar Inspection Course (Ammo-51). Completion of Ammo-51 classroom version is a one-time only for initial certification; shipping inspectors shall be recertified in this course every two years via Ammo-51-DL.
- (2) Non-2311/2340 Shipping Inspectors. Non-2311/2340 Shipping Inspectors performing inspections of both empty and loaded conveyances used in the transport of class V(W) must have completed the following courses:
- (a) Ammo-51, Naval Motor Vehicle and Railcar Inspection Course. Completion of Ammo-51 classroom version is a one-time only requirement; shipping inspectors shall be recertified in this course every two years via Web Based Training (WBT).
- (b) Ammo-18, Basics of Naval Explosives Safety. This web based course provides a basic understanding of the hazards of class V(W) and acquaints students with the explosives safety principles and practices outlined in NAVSEA OP 5 Volume I. Completion of Ammo-18 is one-time only, but activities may require this course as a refresher for personnel who have been away from class V(W) handling duties for a year or more.
- b. <u>Container Shipping</u>. For activities utilizing intermodal dry cargo containers for shipping, the Intermodal Dry Cargo Container Convention for Safe Container (CSC) Re-inspection Course (Ammo-43) shall be completed. This course is web-based and sponsored through the Defense Ammunition Center (DAC).
- c. <u>Supported Unit Verification</u>. Shipping inspectors will verify all supported unit transportation requirements as specified by NAVSEA SW020-AF-HBK-010.

3. Receipt Procedures

- a. <u>Vehicle Inspections</u>. Upon arrival to the supporting activity, all explosives laden vehicles will be the subject of a vehicle inspection. Due to this mandatory requirement, supporting activities shall ensure vehicle inspectors maintain current qualifications.
- b. <u>Packaging</u>. Every effort shall be made by the supported unit to retain original packing material and return assets as close to factory pack as possible. Failure to do so may result in a NAVMC 11865, discrepancy report (Appendix AB) or a request for investigation to the parent command.
- c. <u>Documentation</u>. The supported unit shall arrive with the original DD Form 1348-1A's for their assets. The original document is needed in order to credit the receipt to the unit's allocation. A supporting activity may require the supported unit to arrive with a completed DD Form 1348-1A "turnin" document. If so, the quantity may be left blank if there is concern that the supporting activity may reclassify a certain quantity.

4. Segregation Procedures

- a. <u>Segregation and Inspection</u>. All class V(W) returned to the supporting activity must be properly inspected and segregated prior to transfer to site approved storage locations. After initial processing, assets will be segregated by:
 - (1) DODIC.
 - (2) Lot Number.
 - (3) Condition Code.
- b. <u>Materiel Preparation/Packaging</u>. Once the materiel has been properly segregated and inspected, two separate verifiers will inventory the material. Local SOPs will be established to detail the appropriate steps taken when inventories do not match. If the inventories match, the containers will be repackaged and prepared for transfer to an approved storage location. Block 22 of the DD Form 1348-1A may be signed and the supported unit/shipper released. At no time shall a supporting activity receipt for material that has not been verified by a minimum of two individuals.
- 5. Storage Procedures. Storage operations will be conducted in accordance with references (b), (c), (d), (e), (f), and (o).

. a. <u>"Pull" Procedures</u>

(1) Asset Selection

- (a) Upon receipt of a DD Form 1348-1A, assets are located by DODIC, Lot Number, and Condition Code.
- (b) Once located, the assets are inventoried. The results of this inventory are known as a "Beginning Balance On-Hand" or BBOH. The BBOH is annotated on DD Form 1348-1A. It's recommended the count is verified prior to documenting the BBOH.

(2) Material "Pull"

- (a) The asset quantity is next verified on the DD Form 1348-1A. The DD Form 1348-1A quantity is then "pulled" from the stack to be prepared for issue. It's recommended the "pull" count is verified prior to moving the assets.
- (b) The stack, minus the "pull" is once again inventoried. The results of this inventory are known as the "After Balance On-Hand" or ABOH. The ABOH is annotated on the DD Form 1348-1A. It's recommended the count is verified prior to documenting the ABOH.

(3) Material Preparation

(a) If the material pulled creates a situation where there are two lite cans/non-standard pack(s), the material will be moved to a facility site approved for the conduct of explosives operations and consolidated and re-marked as required.

(b) Hazard Class/Division 1.4 ammunition may be repackaged in the storage area if the area is limited to 1.4 storage only.

b. Receipt Procedures

(1) Asset Identification

- (a) Assets returned to storage require supporting documentation. This documentation is generally a DD Form 1348-1A.
- (b) The asset markings will be cross-referenced against the supporting documentation. If the markings and documentation are correct, the assets will be returned to site approved storage locations utilizing the "asset selection" procedures described in paragraph 5a(1) above.

(2) Returning Assets to Stock

- (a) Upon completion of BBOH inventories, the material returned is now added to the stack.
- (b) Once the assets have been placed on the stack, an ABOH inventory is conducted. The ABOH is annotated on the DD Form 1348-1A. It's recommended the count is verified prior to documenting the ABOH.
- (c) If the materiel returned creates a situation where there are two lite cans/non-standard pack(s), the material will be moved to a facility site approved for the conduct of explosives operations and consolidated and re-marked as required by local SOP.
- (d) Hazard Class/Division 1.4 ammunition may be repackaged in the storage area if the area is limited to 1.4 storage only.

c. Application of Material Condition Code Tags/Labels/2DBC Labels

- (1) Marine Corps class V(W) ASPs are not required to apply/maintain Material Condition Code Tags/Labels/2DBC Labels on ammunition while held in the ASP or when issued for use to the end user (supported unit).
- (2) Prior to shipment/transfer to another DOD military service or other primary/secondary stock point (ASP), application of Material Condition Code Tags/Labels/2DBC Labels are required per reference (o).
- d. <u>Traceable Seals</u>. Although encouraged, Marine Corps class V(W) ASPs are not required to utilize traceable seals on ammunition while held in the ASP or when issued for use to the end user (supported unit). However, prior to shipment/transfer to another DOD military service or other primary/secondary stock point (ASP), application of the traceable seal is required. Reference (n) provides more detailed guidance on the application of traceable seals.
- (1) <u>Seal Composition</u>. All Type 1 Traceable Seals applied to ammunition containers shall consist of aluminum disks or pellets and wire combinations. Lead disks or pellets are no longer authorized for use regardless of remaining available supplies. Containers previously sealed (prior to 1 October 2002) with other than aluminum seals are acceptable provided that the seal wires are intact (providing a serviceable seal) and the seal includes an activity symbol or identifier. Seals with an activity

symbol or identifier not completely legible due to surface damage, wear, or corrosion will continue to be accepted and do not require replacement provided all other sentencing criteria is met.

- (2) Type 1 Seals. Type 1 seals are the preferred seals for containers having provisions or means for application of the seals, e.g., metal, plastic, fiberglass or wood containers with lids or hinged covers, latches, brackets or flanges. A type 1 seal is typically a wire length with an aluminum disk or pellet crimped or crushed using a die that imprints the activity symbol or identifier on one side of the disk with an individual's traceable serial number on the reverse side.
- (3) Type 2 Seals. Type 2 seals are the preferred seals for fiberboard or foam type containers or for metal, plastic, fiberglass or wood containers that will not readily accept type 1 seals. Type 2 seals are typically nonmetallic labels with pressure sensitive backing. They may be pre-printed, stamped, or marked with the activity symbol or identifier. Preprinting of individual inspector indicators is not authorized.
- (4) Traceable Seal Activity Identifier (Type 1). Type 1 traceable seals applied by supporting activities shall be crimped with die-sets that produce the activity UIC on one side of the crimped disk/pellet and a numeric or alpha-numeric identifier on the other side to identify the individual assigned the die set.
- (5) <u>Personnel Requirement</u>. There are no minimum rank/grade requirements for the assignment of seal presses.
- e. Required Markings. All ammunition containers shall be marked in accordance with references (h) and (p).

6. Issue Procedures

a. Asset Selection

- (1) Upon receipt of an E581, stocks are verified against existing reservations, forecasting, and on-hand balances. Condition code priority of issue will be given in the sequence of B, C, and A.
- (2) If stocks are available, the E581 will be "accepted" in TAMIS. After accepting the E581, the assets will be reserved in OIS-R.
- (3) Due to authorized training allowances, quantities reserved (and subsequently issued) equal the quantity accepted on the E581. The supported unit and supporting activity shall make every attempt to round to unit pack when possible.
- b. <u>Materiel Preparation</u>. The document is sent to the RSSI area by local SOP to prepare the requisition for shipment.
- c. Required Release Documentation. Prior to the release of class V(W) to the supported unit, the supporting activity must verify:
- (1) Approved E581, Training Ammunition Request (DA Form 581), enclosure (3), Appendix U.

- (2) The receiving individual is delegated the authority on NAVMC 11797 by the commander. This information is verified off of the individual's ID card.
 - (3) Signed and completed DD Form 1348-1A.
 - (4) DD Form 1907 for SRC I materiel (if required).
- (5) Transportation requirements/documentation as specified by reference (n).
- d. Off Base Shipments. Units requiring off base shipment in support of training exercises within a 100 mile radius are required to annotate an advice code of 43 on the E581 request. Failing to comment on the off base nature of the shipment will cause delays once at the ASP. Additional information on off-base shipments may be found in reference (f).
- e. <u>Commercial Shipments</u>. Units requiring commercial lift in support of training exercises outside of a 100 mile radius are required to use commercial carriers. Annotate advice code 43 and the type of conveyance (commercial) in block 28 of the E581 request. Coordination with the Traffic Management Office (TMO) should be accomplished through the supported units S-4 section. TMO will require DD Form 1149 and a Transportation Accounting Code (TAC) (see your unit comptroller/fiscal office) in order to issue a Commercial Bill of Lading.

f. Security

- (1) The arming of military uniformed personnel is required by reference (d) and will be done in accordance with reference (p). Armed personnel are required to check-in weapons and ammunition with the duty ammunition technician. Security ammunition requirements, by individual weapon system, are provided below:
 - (a) M9. Two fully loaded magazines.
 - (b) M16. Two fully loaded magazines.
- (c) $\underline{\text{Shotgun}}$. Enough rounds to satisfy a fully loaded tube with at least five additional rounds.
- (2) SRC II, III and IV shipments require an explosive driver as well as an assistant driver. The assistant driver will be armed.
- (3) In addition to the above, the receipt of SRC I material shall be accomplished by individuals meeting the personnel requirements of reference (d). The movement of the subject material shall be under armed surveillance accompanied by a SNCO or above at all times (as recorded on DD Form 1907). This includes on station movements and temporary storage at range locations.

7. Shipment Discrepancies

a. <u>Definition</u>. Any variation in assets received from data shown on the receipt shipping documents which are not the result of a transportation discrepancy or product quality deficiency. Shipping or packaging discrepancies attributable to the responsibility of the shipper, including

contractors, manufacturers, or vendors, will be reported via a Supply Discrepancy Report (SDR) by the receiving activity.

- b. Reporting Method. The Supporting activities will utilize the Product Data Reporting and Evaluation Program (PDREP)/SDR application to submit SDRs for applicable discrepancies, in accordance with reference (q). Submit all SDR's via the PDREP/SDR module, www.nslcptsmh.csd.disa.mil/pdrep/pdrep.htm.
- 8. <u>Defense Transportation Tracking System (DTTS)</u>. DTTS is a web-based system utilized by supporting activities to confirm receipt of SRC I and II material. The DTTS system resides on the Intelligent Road/Rail Information System (IRRIS) available at https://www.irris.tea.army.mil/.
- a. Requests for new user accounts are submitted on the IRRIS homepage listed above. Once there, click the link "Request Access Here" and you will be sent to a web form for completion.
- b. Upon completion of the web form, a system generated email will be sent, requesting you complete the System Authorization Access Request (SAAR), DD Form 2875.
- c. When completing the form, new users must state "DTTS" as the "reason" for requesting access.

9. Material Sentencing

- a. The Field-Return Inspection Guide is a tool to assist ASP personnel during the inspection of munitions being returned by supported units prior to acceptance for storage. The information for each item was derived from technical documents used during design, manufacture, and in-service surveillance evaluations of ammunition. The following guidelines are provided for receipt of field-returned material:
- (1) With the exception of factory-sealed boxes, container, or original packaging, all field-returned material shall be thoroughly inspected to ensure that the ammunition is safe for storage and transportation.
- (2) Follow local ASP procedures for additional inspection, safety, and handling guidelines. An inspection criteria table for the outer container, inner container, and individual item are provided along with an inspection checklist.
- (3) Local ASP procedures will dictate what action to take when a deficiency is found.
- b. The Field-Return Inspection Guide, including the inspection criteria tables and checklists, are included on the disk, as well as the MAKE website. Activities requesting to be added to the distribution list should submit requests to ammomail@usmc.mil.
- 10. <u>Tools and Equipment</u>. The following list of items are provided as reference for the tools and equipment commonly used while conducting class V(W) operations within the ASP:

a.	Adhesive-backed Water Resistant Envelopes	8105-00-756-2710
b.	Band Cutter Assembly	1350-01-042-0314
c.	Banding	4220-01-529-3810
d.	Wheel Chock Block	2540-00-490-0769
e.	Clip, Banding	5342-00-891-3473
f.	Clip, Cartridge 5.56mm (10 rd)	1305-00-121-0877
g.	Cutter, Bolt	5110-01-473-9291
h.	Hand truck, 800 lb Capacity	3920-07-999-2277
i.	Stencil Cutting Machine, 1/4"	7490-00-281-3959
j.	Stencil Cutting Machine, 1/2"	7490-00-164-0541
k.	Stencil Cutting Machine, 3/4"	7490-00-164-0542
1.	Stencil Cutting Machine, 1"	7490-00-164-0537
m.	Stencil Board	9310-00-160-7853
n.	Lead Seal Hand Press	5120-00-221-1668
٥.	Galvanized Steel Strapping 3/4"	8135-00-283-0670
p.	Galvanized Steel Strapping 1 1/4"	8135-00-283-0671
q.	Seal, Steel Strapping 3/4"	8135-00-290-1090
r.	Seal, Steel Strapping 1 1/4"	8135-00-290-1077
s.	Stretcher, Steel Strapping 1/2 to 1 1/4"	3540-00-278-1251
t.	Sealer, Steel Strapping 3/4"	3540-00-234-8589
u.	Sealer, Steel Strapping 1 1/4"	3540-00-234-8591
v.	Cutter, Steel Strapping	5110-00-223-6281
w.	Strapping Coil Hand Truck	3540-00-273-8821

Chapter 6

Miscellaneous Supporting Activity Procedures

- 1. Receipt of Partial Charge, Demolition Assembly, M757. The following information applies to Marine Corps Stock only:
- a. When a charge, demolition assembly M183 (DODIC M757) is returned with one or more of the 16 individual M112 charge blocks removed, the remaining blocks shall be identified and receipted as DODIC M023, Charge, Demolition, Block Type, Comp C-4, 1-1/4 lb, M112. The asset record shall be created/adjusted as appropriate.
- b. The source document for the inclusion on the asset record shall be the DD Form 1348-1A prepared for receipt/turn-in, using the DIC of D6A. The NSN shall be 1375-00-724-7040 for M112 blocks without Taggant (from an NSN 1375-00-926-3985 M757), or NSN 1375-01-389-3854 for M112 blocks with Taggant (from an NSN 1375-01-398-0060). The lot number shall be as stenciled on the M112 blocks. If the lot number is not on the M112 blocks, refer to the M757 Ammunition Data Card (ADC) for correct lot number identification. The unit of issue shall be each (EA), with any unused priming assemblies received as unserviceable excess. Unused priming assemblies shall be stored in an appropriate container and disposition instructions shall be requested. Technical data for the priming assemblies is as follows:
 - (1) DODIC: ZZTB.
 - (2) NSN: 1375-01-210-6286.
- (3) Lot: Per the applicable M757 ADC for component priming assembly or unknown.
 - (4) Quantity: 4 (with 8 boosters) per M757.
 - (5) HC/DIV CG: 1.4B
- c. Upon establishment of a separate record for DODIC M023 generated by user turn-in, the individual blocks become consumable end items.
- d. For commanders controlling class V(W) allowances, units that return a partial M757 and have established allowances for M023 will receive credit for the unused M023 blocks, and shall consider the partial M757 as a fully expended round.

2. Munitions Report (MUREP)

- a. The MUREP, when activated and completed, is a classified document utilized to report the status of class $V\left(W\right)$ from every organization in the chain of command. Each MSC will consolidate the MUREP data from their subordinate units and forward that report to their higher headquarters.
- b. The MUREP reports requirements, receipts, projected deliveries, expenditures, and asset posture in quantifiable terms. This allows the Combatant Commander to measure available class V(W) inventories against requirements in order to assess war fighting endurance and assist logistical decision-making.

- c. The MUREP is required once daily via message, or any other practical method, unless otherwise dictated in local battle rhythms. Supporting activities may only adjust MUREP columns of:
- (1) Receipts Last 24 Hours. The quantity of assets/items received. This may also include assets/items gained by voucher/adjustment.
- (2) <u>Daily Issues</u>. The quantity of assets/items issued to other MUREP reporting activities.
- (3) <u>Combat Expended</u>. The quantity of assets/items expended in support of combat operations.
- (4) <u>Sustainment/Training Expended</u>. The quantity of assets/items expended in support of approved sustainment/training evolutions.
- (5) <u>Daily C/C H Loss</u>. The quantity of assets/items expended/lost due to change of material condition code to Hotel. This column primarily applies to supporting activities.
- (6) <u>Daily Other Losses</u>. The quantity of assets/items lost due to change of material condition code (G, F, L, etc.), combat related incident/loss, or loss by voucher/adjustment.

APPENDIX A

ACRONYMS

A&E Ammunition and Explosives

A&E AVO Ammunition and Explosives Audit and Verification Officer

AA&E Arms, Ammunition, and Explosives

AAA Access Approval Authority
AAC Activity Address Code

AAR Access Authorization Request

ABOH After Balance On-Hand
ADC Ammunition Data Card

AEDA Ammunition, Explosives and Dangerous Articles

AIN Ammunition Information Notice

ALN Ammunition Lot Number

AMAR Automated Material Accountability Review

AN Ammonium Nitrate
ASO Area Security Officer
ASP Ammunition Supply Point
BBOH Beginning Balance On Hand

CAPULDI Conventional Ammunition Packaging and Unit Load Data Index

CAT Category

CDL Commercial Driver's License

CE Conditional Exemption

CFR Code of Federal Regulations

CG Commanding General

CIIC Controlled Inventory Item Code

CO Base/Battalion Commander

COG Cognizance

COMMARCORSYSCOM Commander, Marine Corps Systems Command

CONUS Continental United States

CORP Conventional Ordnance Resource Program
COSR Conventional Ordnance Safety Review

CPF Combat Planning Factor

CSC Convention for Safe Container

D/C Defect Code

DA Department of the Army

DC, CD&I Deputy Commandant, Combat Development and Integration

DC, P&R Deputy Commandant, Programs and Resources

DC, PP&O Deputy Commandant, Plans, Policies, and Operations

DDA Designated Disposition Authority

DIC Document Identifier Code

DISREP Discrepancy Report

DLA Defense Logistics Agency
DMS Defense Messaging System
DOA Delegation of Authority
DOT Department of Transportation

DODAAC Department of Defense Activity Account Code
DODIC Department of Defense Identification Code

DON Department of the Navy

DRMO Defense Reutilization and Marketing Office
DRMS Defense Reutilization and Marketing Service
DTTS Defense Transportation Tracking System

E581 Electronic form 581

EA Executive Agent

EOD Explosive Ordnance Disposal ERG Emergency Response Guide

ESMP Explosives Safety Management Program
ESQD Explosives Safety Quantity Distance

FAD Force/Activity Designator
FASP Field Ammunition Supply Point

FFT For Further Transfer

FSC Federal Supply Classification

FT Foot

FY Fiscal Year

I&I Inspector Instructor
IA Inventory Accuracy

IAO Inventory Accuracy Officer

ID Identification

ILM Intermediate Level Maintenance

IM Inventory Management

IMDG International Maritime Dangerous Goods
IMO International Maritime Organization
ISO International Standards Organization
IRRIS Intelligent Road/Rail Information System

JAG Judge Advocate General

JHCS Joint Hazard Classification System

KT Kit

LFORM Landing Forces Operational Reserve Materiel
MAKE Marine Ammunition Knowledge Enterprise

MARFOR Marine Force

MCC Material Condition Code
MDAS Material Documented As Safe

MEC Mission Event Code

MEF Marine Expeditionary Force

MILSTRIP Military Standard Requisitioning and Issue Procedures
MILSTRAP Military Standard Transaction Reporting and Accounting

Procedures

MIRR Monthly Inventory Review Report
MLSR Missing, Lost, Stolen, or Recovered

MPPEH Material Potentially Presenting an Explosive Hazard

MS Media/Status Code

MSC Major Subordinate Command MTA Marine Training Allowance

MUREP Munitions Report
MV Motor Vehicle
MWO Materiel Work Order

NAR Notice of Ammunition Reclassification

NAVMC Navy/Marine Corps

NAVSUP Naval Supply Systems Command

NCIS Naval Criminal Investigation Service

NEW Net Explosive Weight

NIIN National Item Identification Number

NG Nitroglycerin

NOSSA Naval Ordnance Safety and Security Activity

NSN National Stock Number

OHF Over-Head Fire

OI Originating Individual OIC Officer in Charge

OIS Ordnance Information System

OIS-MC Ordnance Information System- Marine Corps

OIS-R Ordnance Information System- Retail
OIS-W Ordnance Information System- Wholesale

PDREP Product Data Reporting and Evaluation Program

PI Processing Individual

PM Ammo Program Manager for Ammunition
PME Professional Military Education
PPE Personal Protective Equipment

QTY Quantity

QUAL/CERT Qualification/Certification
RDD Required Delivery Date
RIC Routing Identifier Code

RL Roll

RNLT Reconcile No Later Than RO Responsible Officer RSO Range Safety Officer

RSSI Receipt, Storage, Segregation, and Issue

RP Record Position

SAAR System Authorization Access Request

SDR Supply Discrepancy Report

SM Single Manager

SMCA Single Manager for Conventional Ammunition

SOP Standard Operating Procedure

SRC Security Risk Category

SUP Supplemental

TAC Transportation Accounting Code

TAMIS Total Ammunition Management Information System

TDD Time Definite Delivery
TE Table of Equipment
TEC Training Event Code

TECOM Training and Education Command

TEEP Tactical Exercise Employment Program

TIR Transaction Item Report

TMO Transportation Management Office

UI Unit of Issue

UIC Unit Identification Code
UND Urgency of Need Designator

APPENDIX B

DEFINITIONS

Accountability. The obligation imposed by law, lawful order, or regulation on an officer or other person for keeping current, complete and accurate records of property, documents, or funds. The person having this obligation may or may not have actual possession of the property, documents, or funds. Accountability is concerned primarily with records, while responsibility is concerned primarily with custody, care, and safekeeping. Property accounting is a rigorous form of property control that entails a significant investment in personnel and resources in order to maintain the required records and associated audit trails.

Accountable Officer. Accountability of Public Resources is inherent to command. In pecuniary and fiduciary terms, this responsibility is a Commander's role as an Accountable Officer. This function is tied to both Title 10 and Title 31 of USC responsibilities relative to the proper accountability of appropriations or materials and services associated to an activity.

Activity Demand. The average daily quantity of assets issued by DODIC.

Ammunition Personnel. Individuals assigned primary or collateral duties involving the accounting, administration, receipt, segregation, storage, issue, inspection, and/or management of class V(W) assets.

Ammunition Technician. A graduate of the basic ammunition technician course assigned primary military occupational specialty 2311. In cases where ammunition handlers are assigned in accordance with chapter 3, enclosure (1) of this Order, the term ammunition "technician" and "handler" are synonymous.

<u>Capacity</u>. The maximum amount of assets an activity can physically store over a continuous or designated period of time.

Commander. The MARCORMAN defines a Commander as one who is properly appointed to command an organization, or who under applicable provisions of law, regulations, or orders, succeeds to such command due to transfer, incapacity, death, or absence of the previous Commanding Officer. Marine Corps Commanders are titled as Commandant, Commander, Commanding General, Commanding Officer (CO), Director, Inspector-Instructor. Other titles used to designate Marine Corps Commanders shall be made only with the specific approval of the Commandant of the Marine Corps. The titles Officer in Charge or Noncommissioned Officer in Charge do not normally denote a Commander; however, in specific instances, superiors in the chain of command may delegate command authority to Officers in Charge or Noncommissioned Officers in Charge to the extent required for them to carry out their assigned tasks. The term "Commander" in the context of this Order implies an officer responsible for an assigned Department of Defense Activity Account Code (DODAAC) or equivalent UIC.

<u>Defect</u>. A defect is an imperfection which may prevent an item from functioning as intended or result in a malfunction. Defects include, but are not limited to, cracked cartridge case, loose primer, missing safety pin, deteriorated or leaking propellant bags or containers, presence of rust/corrosion, and obvious external damage, etc.

Depot Lead Time. The number of days required from requisition submission to receipt by the requisitioner.

End-User. The individual or organizational element authorized to expend assets. This individual or organization is normally the point of expenditure in the logistics system at which action is initiated to obtain material required for the accomplishment of an assigned mission or task.

Expendable Items. Items removed from the official accounting records, when issued to the final user. An example is a receipt from an ASP or supporting activity for purposes of expenditure on a training range by the final user.

<u>Inventory Personnel</u>. An individual or group of individuals whose primary responsibilities involve the validation of the physical counts of assets to the asset record.

Malfunction. A malfunction is the failure of an ammunition item to function in accordance with the design, intent, and expected performance when fired, launched, or otherwise employed as specified. Malfunctions include the abnormal or premature functioning of an item as a result of normal handling, maintenance, storage, transportation, or tactical employment. Ammunition malfunctions do not include incidents resulting from negligence, improper use as intended, user error, etc. However, reporting these incidents is required since it provides useful data in evaluating future incidents.

 $\underline{\text{MUREP}}$. A Microsoft excel based format that is used when activated by the Combatant Commander to report the status of class V(W).

Non-Expendable Items. Recoverable items not deleted from the accounting record when issued to the final user. Nonexpendable supplies continue to be accounted for using custody procedures when issued to the final user. In most instances, nonexpendable items are nonconsumables and therefore recoverable. Accordingly, they are only issued on a custody basis and accounted for through allowance accounting policies. They are then removed from the accounting records incident to actual consumption.

Ordnance Information System-Retail (OIS-R). An integrated system of applications software designed to manage nonnuclear expendable ordnance. It provides for the automation of the receipt, issue, inventory record keeping, and reporting of ammunition assets and movements with the ultimate objective being the enhancement of readiness and stock point ordnance management.

Record Keeping Personnel. Individuals assigned primary duties involving access to the asset record/files.

Responsible. The obligation of an individual for proper management, custody, care, and safeguarding of assets entrusted to an individual's possession or under their supervision.

Responsible Officer (RO). RO's are individuals who assume custodial responsibility for property and accountability for finances assigned to them by the CO for mission accomplishment. RO's are custody holders of accountable supplies who manage supplies on behalf of an organization. If an RO anticipates being separated from the assets for 60 days or more, a new RO will be appointed and a joint inventory conducted. Additionally, the CO shall appoint the incoming RO prior to the outgoing RO leaving the command in an effort to allow the ROs time to conduct the required joint inventory.

Delegation of accounting responsibilities to RO's does not relieve the CO of accountability.

RSSI Personnel. An individual or group of individuals whose primary responsibilities involve access to site approved storage areas for the purposes of conducting ammunition and explosive operations.

<u>Safety Stock</u>. A percent of the stock objective maintained for unforeseen circumstances.

<u>Stock Objective</u>. An estimated quantity of assets by DODIC to be maintained by supporting activities to best meet supported unit requirements.

<u>Supporting Activity</u>. Activities generally designated at the operational level and are to be considered the "intermediate" level of supply.

<u>Supported Unit</u>. Units generally designated at the tactical level and are to be considered "end-users" of assets. Supported unit inventories are designed to be organic to their individual activity.

 $\overline{\text{TAMIS}}$. The designated data system used Marine Corps wide for allocating, forecasting, requisitioning, expenditure reporting, redistribution and management of class V(W) training allowances.

APPENDIX C

PRIORITY DESIGNATOR CODES

- 1. Garrison Force/Activity Designator (F/AD) Assignment. Reference (k) will be utilized to determine a supported unit F/AD. For the purpose of garrison class V(W) operations, only F/AD III and IV will be utilized.
- 2. Combat Force/Activity Designator (F/AD) Assignment. Reference (k) will be utilized to determine a supported unit F/AD while assigned to a combat zone. The lead-times designated by this appendix do not apply.
- 3. <u>Time Definite Delivery (TDD) Standards</u>. Reference (k) establishes TDD standards for supply requisitions. The corresponding number of days represents the total time expected to fill a requisition vice total lead-time required and shall not be utilized for class V(W) requisitions.
- 4. <u>Urgency of Need Designator (UND)</u>. For supported unit class V(W) requisitions, the UND is determined by the lead times identified in tables C-1 through C-4 below.
- a. \underline{A} (Urgent). The UND of "A" will be used to request assets required for mission essential tasks that cannot be accomplished within the timeline of an UND B or C requisition.
- b. B (Priority). The UND of "B" will be used to request assets required for mission essential tasks that cannot be accomplished within the timeline of an UND C requisition.
- c. $\underline{\text{C (Routine)}}$. The UND of "C" will be used to request assets of a routine nature.
- 5. F/AD and UND Priority Designator Assignment. Priority designators are to be utilized as follows:

F/AD		UND	
	<u>A</u>	В	<u>C</u>
III	03	06	13
IV	07	09	14

Table C-1.--F/AD and UND Priority Designator Assignment

6. Supporting Activity Lead Times

Class V(W) UND A Requisition Lead Times

Supply Chain Segment	Days
Requisition Submission Time	0-1
Activity Processing Time	0-1
Activity Processing, Packaging and Transportation Hold Time	0-1
Total Request-to-Receipt Time	0-3

Table C-2.--Class V(W) UND A Requisition Lead Times

Class V(W) UND B Requisition Lead Times

Supply Chain Segment	Days
Requisition Submission Time	1
Activity Processing Time	1
Activity Processing, Packaging and Transportation Hold Time	3
Total Request-to-Receipt Time	5

Table C-3.--Class V(W) UND B Requisition Lead Times

Class V(W) UND C Requisition Lead Times

Supply Chain Segment	Days
Requisition Submission Time	1
Activity Processing Time	1
Activity Processing, Packaging and	
Transportation Hold Time	4
Total Request-to-Receipt Time	6

Table C-4. -- Class V(W) UND C Requisition Lead Times

7. Supporting Activity Intermediate Requisitions (CONUS)

- a. <u>999</u>. Utilized by supporting activities requiring a Commercial Shipment less than and including five working days.
 - b. 03. 5-11 days lead-time.
 - c. 06. 11-17 days lead-time.
 - d. 13. 17-30 days or more lead-time.

8. Supporting Activity Intermediate Requisitions (OCONUS)

- a. 999. Utilized by OCONUS supporting activities requiring a commercial shipment/re-supply less than 30 calendar days.
 - b. 09. 30 or more calendar days of lead-time.

APPENDIX D

SUPPORTED UNIT DOCUMENT IDENTIFIER CODES

- B6A- Receipt from a responsible officer
- B6K- Receipt from an Ammunition Supply Point/Supporting Activity
- B7A- Issue to a responsible officer, including expenditures
- B7K- Use BWA for supported unit returns to ammunition supply points
- B8A- Gain resulting from a physical inventory
- B8B- Gain to correct a previous administrative error
- B8Z- Miscellaneous increase not covered by another transaction
- B9A- Loss resulting from a physical inventory
- B9B- Loss to correct a previous administrative error
- B9Z- Miscellaneous loss not covered by another transaction
- BWA- Return to an ammunition supply point or other supply source

APPENDIX E

SUPPORTING ACTIVITY DOCUMENT IDENTIFIER CODES

- DAC- Increase or decrease resulting from condition code transfer
- DAD- Increase or decrease resulting from purpose code transfer
- D6A- Use D6A to report returns from supported units, fleet activities, overseas activities and activities that do not have a RIC.
- D6B- Not for Marine Corps class V(W) use.
- D6C- Not for Marine Corps class V(W) use.
- D6D- Not for Marine Corps class V(W) use.
- D6E- Not for Marine Corps class V(W) use.
- D6G- Not for Marine Corps class V(W) use.
- D6H- Not for Marine Corps class V(W) use.
- D6J- Use to report return of material from supported units for disposition/disposal. Supporting activities would utilized this DIC when receiving items for disposal from a supported unit.
- D6K- Use D6K to report relocation of material between supporting activities.
- D6L- Not for Marine Corps class V(W) use.
 - D6M- Not for Marine Corps class V(W) use.
 - D6N- Not for Marine Corps class V(W) use.
 - D6Q- Not for Marine Corps class V(W) use.
 - D6R- Not for Marine Corps class V(W) use.
 - D6S- Not for Marine Corps class V(W) use.
 - D6T- Not for Marine Corps class V(W) use.
 - D6U- Not for Marine Corps class V(W) use.
 - D6V- Not for Marine Corps class V(W) use.
 - D6X- Not for Marine Corps class V(W) use.
 - D6Z- Authorized for MTA/LFORM use. Used for OT or 2T COG (non-ATR reporters) receipts to OT of 2T COG (non-ATR reporters) while omitting the "UIC to" block.
 - D7A- Use D7A to record issues to supported units, overseas activities and activities that do not have a Routing Identifier Code (RIC), Fleet units and overseas activities. Also, use D7A to report issues to self for end use, e.g. small arms ammunition used at ranges, etc.

- D7B- Not for Marine Corps class V(W) use.
- D7C- Not for Marine Corps class V(W) use.
- D7D- Not for Marine Corps class V(W) use.
- D7E- Not for Marine Corps class V(W) use.
- D7G- Not for Marine Corps class V(W) use.
- D7H- Not for Marine Corps class V(W) use.
- D7J- Use D7J to report issues to a Disposal Facility. Supporting activities would utilize this DIC when shipping unserviceable material for disposal.
- D7K- Use D7K to report relocation of material between installations. In addition, for movements from supporting activities to SMCA/Depot activities for repair or storage.
- D7L- Not for Marine Corps class V(W) use.
- D7M- Not for Marine Corps class V(W) use.
- D7P- Not for Marine Corps class V(W) use.
- D7Q- Not for Marine Corps class V(W) use.
- D7Z- Authorized for MTA/LFORM use. Used for 0T or 2T COG (non-ATR reporters) issues to 0T of 2T COG (non-ATR reporters) while omitting the "UIC to" block.
- D8A- Use D8A to report gains as a result of actual "physical inventories" conducted. Voucher package required in accordance with reference (h).
- D8B- Use D8B to report gains as a result of "location" reconciliation. Also, if "clerical" or "mechanical" errors cannot be corrected by use of reversal transactions, use D8B. Voucher package required in accordance with reference (h).
- D8C- Not for Marine Corps class V(W) use.
- D8D- Not for Marine Corps class V(W) use.
- D8E- Not for Marine Corps class V(W) use.
- D8F- Not for Marine Corps class V(W) use.
- D8J- Use D8J to report an increase in stock that had previously been misidentified by NSN. Use of this DIC will result in a corresponding D9J decrease.
- D8K- Use D8K to report an increase in stock as a result of a stock number change and/or unit of issue change.
- D8S- Not for Marine Corps class V(W) use.

D8Z- Use D8Z to report an increase in stock for which a specific transaction code is not provided above. NOTE: The D8Z will be used to report inventory gains resulting from overages on shipments. Voucher package required in accordance with reference (h).

D9A- Physical Use D9A to report a decrease in stock as a result of actual physical inventories conducted. Voucher package required in accordance with reference (h).

D9B- Use D9B to report a decrease in stock as a result of "location reconciliation." Also, if "clerical" or "mechanical" errors cannot be corrected by use of reversal transactions, use D9B. Voucher packages are to be completed in accordance with reference (h).

D9C- Not for Marine Corps class V(W) use.

D9D- Not for Marine Corps class V(W) use.

D9E- Not for Marine Corps class V(W) use.

D9F- Not for Marine Corps class V(W) use.

D9G- Not for Marine Corps class V(W) use.

D9H- Use D9H to report decreases resulting from major fire, enemy action or act of God.

D9J- Use D9J to report a decrease in stock that had previously been misidentified by NSN. Use of this DIC will result in a corresponding D8J increase.

D9K- Use D9K to report a decrease in stock as a result of a stock number change and/or unit of issue change.

D9S- Not for Marine Corps class V(W) use.

D9Z- Use D9Z to report a decrease in stock for which a specific transaction code is not provided above. The D9Z will be used to report inventory decreases resulting from shipment shortages. Voucher package required in accordance with reference (h).

APPENDIX F

MEDIA STATUS CODES (M/S)

The Media and Status Code (M/S) provides the recipient supply status and the means of transmission. The M/S Code may indicate that status is to be furnished to the requisitioner or the supplementary addressee and an activity identified by a distribution code in (RP 54), if one is entered. When a valid UIC is entered in (RP 45-50) on an ammunition requisition, supply status will be sent to the requisitioner and the supplementary address, as well as the monitoring activity when one is prescribed by an entry in (RP 54). Frequently used M/S codes are as follows:

- D- 100-percent supply status to supplementary address by DMS (if SUP address is utilized).
- S- 100-percent supply status and shipment status to requisitioner (RP 30-35) by electronic methods.
- Y- No status to requisitioner (RP 30-35) or supplementary address (RP 45-50) other than mandatory shipment status to the ship-to activity designated by the signal code (RP 51). Exception supply status and shipment status by DMS to the activity designated by a significant entry in rp 54.
- 0- No status to requisitioner (RP 30-35) or supplementary address (RP 45-50) other than mandatory shipment status to the ship-to activity designated by the signal code (RP 51). 100-percent supply status and shipment status by DMS to the activity designated by a significant entry in (RP 54).

APPENDIX G

SIGNAL CODES

Signal Codes: The Signal Code is a mandatory entry in (Record Position 51) of MILSTRIP requisitions. Signal Codes serve a dual purpose. They designate the activity to which the material is to be shipped and the activity to which the material is to be billed, if billing is required. The "bill to" activity for Intra-Navy transactions may also indicate the chargeable or accountable activity. See Supplementary Address for more details.

- A- Not for Marine Corps class V(W) use.
- D- Requisitioner.
- M- Supplemental Addressee.

APPENDIX H

ADVICE CODES

- 41- Pre-Stage for next day pickup.
- 42- Pre-Stage covering weekend.
- 43- Prepare for off-base shipment.
- 44- Security Ammo; request issue of one lot.
- 45- Prepare/Certify for air shipment.
- 46- Prepare for embark/storage aboard ship.
- 49- Request issue of single lot for sniper school/BZO.
- 2B- Do Not Substitute. Requested item only will suffice.
- 2D- Do not change quantity.

APPENDIX I

PURPOSE CODES

Purpose Codes provide the means for identifying and reporting inventory for the purpose or reason for which it is held. The following table lists and defines the most frequently used purpose codes for ordnance inventory management. For a complete list, see NAVSUP PUB 485.

- A- General Issue Stocks held which are available for general issue and which are not earmarked or reserved for other specific purposes.
- B- Not for Marine Corps class V(W) use.
- C- Specific Mobilization Reserve Stocks held to meet specific mobilization material objectives.
- D- PWRS Mobilization Reserve Stocks held to meet pre-positioned war reserve material objectives.
- E- Utilized to identify assets on record reserved for LFORM and the War Reserve Stock for Allies (WRSA) program.
- F- Reserved for Production, Maintenance and Reclamation Stocks held to support military service/DLA accomplished repair, alteration, modification, conversion, assembly, or reclamation program. For PM Ammo use only.
- G- Reserved for Provisioning Stocks held to support provisioning of end items. For PM Ammo use only.
- H- Reserved for GFM Stocks held for issue as government furnished material to support contractually accomplished repair or production. For PM Ammo use only.
- J- Reserved for SAP Stocks allocated and earmarked for Security Assistance Program. For PM Ammo use only.
- K- Reserved for Loan Stocks held for issue on a loan basis. For PM Ammo use only.
- L- Suspended Stocks issued on a loan basis. (On loan). For PM Ammo use only.
- M- Potential DOD Excess Stocks that have been determined to be in excess of authorized retention levels and are held pending completion of DOD utilization screening. For PM Ammo use only.
- $\mbox{N-}$ Reserved for MAS Stocks allocated and earmarked for Military Assistance Program. For PM Ammo use only.
- P- Reserved for Cooperative Logistics Support Arrangements Stocks allocated and earmarked for issue against U.S. commitments under Cooperative Logistics Support Agreements. For PM Ammo use only.
- Q- Not for Marine Corps class V(W) use.
- S- Planned Requirements Stocks protected by the Stockpile Manager for subsequent draw down by the customer. For PM Ammo use only

- T- Not for Marine Corps class V(W) use.
- U- Not for Marine Corps class V(W) use.
- V- Not for Marine Corps class V(W) use.
- W- Not for Marine Corps class V(W) use.
- Y- Not for Marine Corps class V(W) use.
- Z- Activities attempting to utilized purpose code "Z" should first consider the applicability of purpose code "E".

APPENDIX J

PROJECT CODE DEFINITIONS

- 1. Authorized. The following Project Codes are authorized for Marine Corps use:
- CYJ- Disposal Account
- CYK- Inter-Service Transfer
- CYX- Inter-Depot Tier
- MEA- Positioning on board MPS-1
- MEB- Positioning on board MPS-2
- MEC- Positioning on board MPS-3
- YSS- Training Use Only
- YST- Prepositioned War Reserves
- YTT- Cleared for Overhead Fire
- 3AH- Asset Stratification
- 830- On load for Deployment for Exercise Marine Corps Class V(W) as LFORM
- 870- Prepositioned War Reserve CONUS Storage
- 871- Prepositioned War Reserve OCONUS Storage- East
- 872- Prepositioned War Reserve OCONUS Storage- West
- 880- Surveillance Samples
- 887- Transferred to a Disposal Account
- 889- Item Scheduled for Maintenance
- 9GF- Operation Enduring Freedom
- 2. <u>Unauthorized</u>. Project Codes YS1, YS2, YS3, YS4, YS5, YS6, YT1, YT2, YT3, YT4, YT5, YT6, and YST are not authorized for Marine Corps class V(W).

APPENDIX K

STATUS CODES

When a requisition is processed, a Status Code is inserted in RP 65-66 to provide the recipient(s) of supply status with information regarding action taken. A complete list of status codes may be found in NAVSUP P-485, commonly utilized status codes are as follows:

- BA- Item being processed for release and shipment.
- BD- Requisition is delayed due to need to verify requirements relative to authorized application, item identification, or technical data.
- BJ- Quantity changed to conform to unit pack or because of allowable direct delivery contract variance. Adjust due in records. Unit of issue is not changed.
- BM- Document forwarded to activity for status.
- CX- Rejected. Unable to identify the bill-to and/or ship-to address as designated by the signal code, or the signal code is invalid. If still required, submit a new requisition (use new requisition number and current date) with valid entries.

APPENDIX L

MATERIAL CONTROL CODES

Material Control Codes designate the type of tracking of class V(W) assets by designator code. Supporting activities may use MCCs when creating assets in Ownership Code "3". Currently cataloged by the Navy, Marine Corps class V(W) MCCs are as follows:

- B- Lot Number.
- C- Serial number only reporting on a transaction basis (TIR).
- E- Lot/Serial Number reporting on a transaction basis (TIR).
- K- Lot number reporting on a monthly basis (PLR).

APPENDIX M

UNIT OF ISSUE (U/I) CODES

EA - Each

FT - Foot

RL - Roll

KT - Kit

APPENDIX N

COGNIZANCE CODE (COG)

COG	Ammunition Category/Type
0 T	Marine Corps Ground Ammunition
2E	Navy Air Ammunition
2T	Navy Surface/Underwater Ammunition
6Z	USSOCOM Specialized Equipment
8E	Air Launched Guided Missiles

APPENDIX O

CONDITION CODES

- 1. <u>General</u>. Ammunition Condition Codes (C/C) are the means for identifying the serviceability of ammunition in the current inventory. Errors in the assignment of C/C's will have an adverse effect on safety, performance, availability, efficiency and/or readiness measurements. Therefore, it's imperative that all C/C's be assigned correctly.
- 2. <u>Requirements</u>. C/C's are mandatory for use for physical identification, reporting, and tracking of all Marine Corps ammunition.
- 3. Purpose. C/C's are used for the following:
- a. Item Identification. C/C's are mandatory on all containers, magazine data cards, and D/C tag (if applicable) markings. These markings provide the means to differentiate between items of different serviceability.
- b. <u>Reclassification</u>. C/C's are the principal element of Notices of Ammunition Reclassification (NAR). When a NAR directs reclassification as unserviceable, suspended or limited use, or directs reclassification to return unserviceable or suspended assets to serviceable condition, the direction identifies a specific C/C to be assigned.
- c. <u>Issue/Receipt Documents</u>. C/C's are mandatory entries on Issue/Receipt documents. These "shipping documents" transfer identification, quantity, and serviceability information from the shipping activity to the destination activity.
- d. <u>Stock Records</u>. C/C's are mandatory data elements in the stock record system used to record or control ammunition stocks. This data is the controlling record of the serviceability of the ammunition held.
- e. <u>Transaction Reports</u>. C/C's are mandatory data elements for all Ammunition Transaction Reports (ATR) and Transaction Item Reports (TIR) submitted to PM Ammo. These transaction reports are required for all ammunition receipts, issues, expenditures, gains, losses, assembly, disassembly, reconfiguration, reclassification, and re-identification of stock. The C/C data in these reports provides OIS-MC with data on the current serviceability of all ammunition in inventory.
- f. <u>Life-Cycle Management</u>. Serviceability data (i.e., C/C's) in OIS-MC provides ammunition lifecycle managers with information necessary for the planning and budgeting for procurement (acquisition of additional serviceable assets), maintenance (restoration of unserviceable assets to serviceable condition), quality evaluation, stockpile surveillance, disposal, and impact assessment for waiver/deviation and reclassification determinations.
- g. Readiness Assessment. C/C data in OIS-MC provides information for assessing the overall readiness of specific ammunition items and their ability to meet mission requirements.

4. Condition Code Descriptions

- a. Condition Code \underline{A} . Serviceable (Issue Without Qualification) Any ammunition that meets acceptance criteria applied through inspection and testing and is Ready For Issue to all customers without limitation or restriction.
- b. Condition Code B. Serviceable (Issuable with Qualification) Any ammunition that meets acceptance criteria applied through inspection and testing and is ready for issue but which is issuable under limited or restricted conditions to any customer or which is issuable only to specific units, platforms, activities or geographical areas due to a limited usefulness of the material.
- c. <u>Condition Code C</u>. Serviceable (Priority Issue) Any ammunition that meets acceptance criteria applied through inspection and testing and is serviceable and ready for issue to all customers but shall be issued before other serviceable stocks.
- (1) Assets that would normally be sentenced to C/C E, that have a training requirement, have nothing wrong with the ammunition itself, and can be safely shipped (if necessary), will be assigned to C/C C. Items that meet these criteria are suitable for one-time shipment in support of training requirements and should be priority of issue for training. Shipping documents will be annotated with defects and appropriate defect code.
- (2) Assets sentenced to C/C C must be carefully selected to prevent a loss in operator confidence pertaining to the munitions quality or reliability.
- d. Condition Code D. Serviceable (Test/Modification) Ammunition that requires acceptance test and inspection.
- e. Condition Code E. Unserviceable (Limited Restoration) Ammunition that can be restored to a serviceable condition through the accomplishment of Organizational or Intermediate Level Maintenance (O/ILM). Assets are normally sentenced to C/C E when they require minor maintenance that can be accomplished at the organizational level. Rather than expend maintenance funds to repair these items:
- (1) Assets normally sentenced to C/C E, that have a training requirement, have nothing wrong with the ammunition itself, and can be safely shipped (if necessary), will be assigned to C/C C. Items that meet these criteria are suitable for one-time shipment in support of training requirements and should be priority of issue for training. Shipping documents will be annotated with defects and appropriate defect code.
- (2) Assets that would normally be sentenced to C/C E which require any level of maintenance prior to safe use will sentenced to C/C F.
 - f. Condition Code F. Unserviceable (Repairable) -
- (1) Ammunition that can be restored to a serviceable condition through the accomplishment of Depot Level Maintenance (DLM).
- (2) Assets normally sentenced to C/C E which require any level of maintenance prior to safe use will sentenced to C/C F.

- g. <u>Condition Code G</u>. Unserviceable (Incomplete) Ammunition requiring additional parts or components to complete the end item prior to restoration or issue.
- h. Condition Code H. Unserviceable (Condemned) Ammunition determined to be unserviceable and does not meet repair criteria.
- i. Condition Code J. Suspended (In Stock) Ammunition that requires investigation, technical evaluation or analysis as a prerequisite to true condition determination and classification.
- j. Condition Code K. Suspended (Returns) A temporary C/C pending inspection and condition classification where the true condition is not known or is suspect. Use of C/C K requires approval from PM Ammo.
- (1) In certain cases, based on volume and quantity, it may be necessary to place items into C/C K, pending inspection. Due to safety and accountability concerns the true condition of these items should be determined as soon as practicable, not to exceed 15 working days.
 - (2) Daily, routine returns must be processed to their respective C/C.
- k. Condition Code L. Suspended (Litigation) Ammunition held pending litigation or negotiation with contractors or common carriers.
- l. Condition Code \underline{M} . Suspended (In Work) All ammunition inducted into a facility for assembly, disassembly, overhaul, repair, renovation, modification, maintenance, segregation, test, inspection, or demilitarization.
- m. Condition Code N. Suspended (Ammunition Suitable For Emergency Combat Use Only) Ammunition that is suspended from issue except for emergency combat use.
- n. Condition Code P. Unserviceable (Reclamation) Ammunition determined to be unserviceable as an assembly and is uneconomically repairable but which contains serviceable or economically repairable components or assemblies to be reclaimed.
 - o. Condition Code T. Not authorized for Marine Corps class V(W) use.
- p. Condition Code V. Unserviceable (Waste Military Munitions) Ammunition determined to be unserviceable based on meeting the criteria of waste munitions under the Environmental Protection Agency Military Munitions Rule and DOD Munitions Rule Implementation Policy. Waste military munitions will be assigned C/C V only under the authority of a designated DOD or Service Designated Disposition Authority. CAUTION: NO CLASSIFICATION OF AMMUNITION TO CONDITION CODE V IS AUTHORIZED EXCEPT UNDER THE SPECIFIC, CASEBY-CASE, DIRECTION OF THE DDA. SUCH DIRECTION SHALL CLEARLY SPECIFY AND DIRECT THE CONDITION CODE V CLASSIFICATION.

0 - 3

APPENDIX P

DEFECT CODES (D/C)

- 1. $\underline{\text{Purpose}}$. The purpose of D/C's is to complement and supplement C/C's by identifying specific reasons for C/C assignment and/or identifying specific defects or conditions.
- 2. <u>Composition</u>. D/C's are six-character, alphanumeric codes constructed in four parts as follows:

XXXXXX Complete, six-character Defect Code

X---- Status Code- First character

-XX--- Component Code- Second and Third Character

---X-- Classification Code- Fourth Character

----XX Defect/Special Remark Code- Fifth and Sixth Characters

- 3. Reference Material. A complete list of applicable alphanumeric codes may be found in reference (n). Assets locally assigned C/C H shall have an assigned "M" series status code; this does not apply to assets reclassified by NAR. The status code "H" shall not be used for Marine Corps class V(W) assets.
- 4. Commonly Utilized D/C's. Below are frequently used class V(W) D/C's:

FAAAOX MALFUNCTION REPORT, UNSAFE MATERIAL FAAZZZ LOCAL SUSPENSION LAAZZZ SUSPENDED, ASSET PENDING SDR/INVENTORY ADJUSTMENT MAAAZZ UNSERVICEABLE, NAR ISSUED, PENDING DISPOSITION MAAZO4 UNSERVICEABLE, UNSAFE, EXPLOSIVE EXUDATES/RESIDUE/CONTAMINATION, PENDING DISPOSITION. MAAZO7 UNSERVICEABLE, UNSAFE/DROPPED, PENDING DISPOSITION. MAAZO8 UNSERVICEABLE, UNSAFE, MISFIRE/UNSAFE/HANG FIRE, PENDING DISPOSITION. MAAZIA UNSERVICEABLE, DROPPED (EXCEEDING SAFE LIMITS) SAFE FOR STORAGE/TRANSPORTATION, PENDING DISPOSITION. MAAZIB UNSERVICEABLE, MISFIRE/HANGFIRE, SAFE FOR STORAGE/TRANSPORTATION, PENDING DISPOSITION. MAAZIX UNSERVICEABLE, LEGIBLE MARKINGS, FOUND ON STATION, PENDING DISPOSITION. MAAZZO UNSERVICEABLE, SHELF-LIFE EXPIRED, PENDING DISPOSITION. MAAZZ2 UNSERVICEABLE, WET/EXCESSIVE MOISTURE, PENDING DISPOSITION. MAAZZ3 UNSERVICEABLE, EXCESSIVE RUST, PENDING DISPOSITION. MAAZZ3 UNSERVICEABLE, EXCESSIVE RUST, PENDING DISPOSITION. MAAZZ1 UNSERVICEABLE, EXCESSIVE RUST, PENDING DISPOSITION. MAAZZ2 UNSERVICEABLE, INCORRECT/UNAUTHORIZED CONFIGURATION (MN79), PENDING DISPOSITION. MAAZZZ UNSERVICEABLE, UNDEFINED, PENDING DISPOSITION. MAAZZZ UNSERVICEABLE, UNDEFINED, PENDING DISPOSITION. MAAZZZ UNSERVICEABLE, MISSING LINKS, PENDING DISPOSITION.		
LAAZZZ SUSPENDED, ASSET PENDING SDR/INVENTORY ADJUSTMENT MAAAZZ UNSERVICEABLE, NAR ISSUED, PENDING DISPOSITION MAAZO4 UNSERVICEABLE, UNSAFE, EXPLOSIVE EXUDATES/RESIDUE/CONTAMINATION, PENDING DISPOSITION. MAAZO7 UNSERVICEABLE, UNSAFE/DROPPED, PENDING DISPOSITION. MAAZO8 UNSERVICEABLE, UNSAFE, MISFIRE/UNSAFE/HANG FIRE, PENDING DISPOSITION. MAAZ1A UNSERVICEABLE, DROPPED (EXCEEDING SAFE LIMITS) SAFE FOR STORAGE/TRANSPORTATION, PENDING DISPOSITION. MAAZ1B UNSERVICEABLE, MISFIRE/HANGFIRE, SAFE FOR STORAGE/TRANSPORTATION, PENDING DISPOSITION. MAAZ1X UNSERVICEABLE, LEGIBLE MARKINGS, FOUND ON STATION, PENDING DISPOSITION. MAAZ20 UNSERVICEABLE, SHELF-LIFE EXPIRED, PENDING DISPOSITION. MAAZ22 UNSERVICEABLE, WET/EXCESSIVE MOISTURE, PENDING DISPOSITION. MAAZ23 UNSERVICEABLE, EXCESSIVE RUST, PENDING DISPOSITION. MAAZ27 UNSERVICEABLE, EXCESSIVE RUST, PENDING DISPOSITION. MAAZ27 UNSERVICEABLE, EXCESSIVE RUST, PENDING DISPOSITION. MAAZ251 UNSERVICEABLE, INCORRECT/UNAUTHORIZED CONFIGURATION (MN79), PENDING DISPOSITION. MAAZ22 UNSERVICEABLE, UNDEFINED, PENDING DISPOSITION. MAAZ22 UNSERVICEABLE, UNDEFINED, PENDING DISPOSITION. MAAZZZ UNSERVICEABLE, DAMAGE TO CARTRIDGE CASE, PENDING DISPOSITION.	FAAAOX	MALFUNCTION REPORT, UNSAFE MATERIAL
MAAAZZ UNSERVICEABLE, NAR ISSUED, PENDING DISPOSITION MAAZO4 UNSERVICEABLE, UNSAFE, EXPLOSIVE EXUDATES/RESIDUE/CONTAMINATION, PENDING DISPOSITION. MAAZO7 UNSERVICEABLE, UNSAFE/DROPPED, PENDING DISPOSITION. MAAZO8 UNSERVICEABLE, UNSAFE, MISFIRE/UNSAFE/HANG FIRE, PENDING DISPOSITION. MAAZ1A UNSERVICEABLE, DROPPED (EXCEEDING SAFE LIMITS) SAFE FOR STORAGE/TRANSPORTATION, PENDING DISPOSITION. MAAZ1B UNSERVICEABLE, MISFIRE/HANGFIRE, SAFE FOR STORAGE/TRANSPORTATION, PENDING DISPOSITION. MAAZ1X UNSERVICEABLE, LEGIBLE MARKINGS, FOUND ON STATION, PENDING DISPOSITION. MAAZ20 UNSERVICEABLE, SHELF-LIFE EXPIRED, PENDING DISPOSITION. MAAZ22 UNSERVICEABLE, WET/EXCESSIVE MOISTURE, PENDING DISPOSITION. MAAZ23 UNSERVICEABLE, EXCESSIVE RUST, PENDING DISPOSITION. MAAZ27 UNSERVICEABLE, EXUDING/HYDROGEN GAS BUILD UP, PENDING DISPOSITION. MAAZ251 UNSERVICEABLE, INCORRECT/UNAUTHORIZED CONFIGURATION (MN79), PENDING DISPOSITION. MAAZ22 UNSERVICEABLE, UNDEFINED, PENDING DISPOSITION. MAAZ22 UNSERVICEABLE, UNDEFINED, PENDING DISPOSITION.	FAAZZZ	LOCAL SUSPENSION
MAAZ04 UNSERVICEABLE, UNSAFE, EXPLOSIVE EXUDATES/RESIDUE/CONTAMINATION PENDING DISPOSITION. MAAZ07 UNSERVICEABLE, UNSAFE/DROPPED, PENDING DISPOSITION. MAAZ08 UNSERVICEABLE, UNSAFE, MISFIRE/UNSAFE/HANG FIRE, PENDING DISPOSITION. MAAZ1A UNSERVICEABLE, DROPPED (EXCEEDING SAFE LIMITS) SAFE FOR STORAGE/TRANSPORTATION, PENDING DISPOSITION. MAAZ1B UNSERVICEABLE, MISFIRE/HANGFIRE, SAFE FOR STORAGE/TRANSPORTATION, PENDING DISPOSITION. MAAZ1X UNSERVICEABLE, LEGIBLE MARKINGS, FOUND ON STATION, PENDING DISPOSITION. MAAZ20 UNSERVICEABLE, SHELF-LIFE EXPIRED, PENDING DISPOSITION. MAAZ22 UNSERVICEABLE, WET/EXCESSIVE MOISTURE, PENDING DISPOSITION. MAAZ23 UNSERVICEABLE, EXCESSIVE RUST, PENDING DISPOSITION. MAAZ27 UNSERVICEABLE, EXCESSIVE RUST, PENDING DISPOSITION. MAAZ27 UNSERVICEABLE, EXCESSIVE RUST, PENDING DISPOSITION. MAAZ27 UNSERVICEABLE, INCORRECT/UNAUTHORIZED CONFIGURATION (MN79), PENDING DISPOSITION. MAAZ27 UNSERVICEABLE, UNDEFINED, PENDING DISPOSITION. MAAZ27 UNSERVICEABLE, UNDEFINED, PENDING DISPOSITION.	LAAZZZ	SUSPENDED, ASSET PENDING SDR/INVENTORY ADJUSTMENT
MAAZ07 UNSERVICEABLE, UNSAFE/DROPPED, PENDING DISPOSITION. MAAZ08 UNSERVICEABLE, UNSAFE, MISFIRE/UNSAFE/HANG FIRE, PENDING DISPOSITION. MAAZ1A UNSERVICEABLE, DROPPED (EXCEEDING SAFE LIMITS) SAFE FOR STORAGE/TRANSPORTATION, PENDING DISPOSITION. MAAZ1B UNSERVICEABLE, MISFIRE/HANGFIRE, SAFE FOR STORAGE/TRANSPORTATION, PENDING DISPOSITION. MAAZ1X UNSERVICEABLE, LEGIBLE MARKINGS, FOUND ON STATION, PENDING DISPOSITION. MAAZ20 UNSERVICEABLE, SHELF-LIFE EXPIRED, PENDING DISPOSITION. MAAZ22 UNSERVICEABLE, WET/EXCESSIVE MOISTURE, PENDING DISPOSITION. MAAZ23 UNSERVICEABLE, EXCESSIVE RUST, PENDING DISPOSITION. MAAZ27 UNSERVICEABLE, EXUDING/HYDROGEN GAS BUILD UP, PENDING DISPOSITION. MAAZ27 UNSERVICEABLE, INCORRECT/UNAUTHORIZED CONFIGURATION (MN79), PENDING DISPOSITION. MAAZ25 UNSERVICEABLE, UNDEFINED, PENDING DISPOSITION. MAAZ27 UNSERVICEABLE, UNDEFINED, PENDING DISPOSITION.	MAAAZZ	UNSERVICEABLE, NAR ISSUED, PENDING DISPOSITION
MAAZ1A MAAZ1A MAAZ1B MAAZ1B MAAZ1X MAAZ1X MAAZ1X MAAZ1A MAAZ1B MAAZ1B MAAZ1A MAAZ1B MAAZ1A MAAZ1A MAAZ1A MAAZ1B MAAZ1B MAAZ1B MAAZ1A MAAZ1A MAAZ1A MAAZ1A MAAZ1A MAAZ1B MAAZ1B MAAZ1B MAAZ1A MAAZ2A MAAZAA MAAZAA	MAAZ04	UNSERVICEABLE, UNSAFE, EXPLOSIVE EXUDATES/RESIDUE/CONTAMINATION, PENDING DISPOSITION.
DISPOSITION. MAAZ1A UNSERVICEABLE, DROPPED (EXCEEDING SAFE LIMITS) SAFE FOR STORAGE/TRANSPORTATION, PENDING DISPOSITION. MAAZ1B UNSERVICEABLE, MISFIRE/HANGFIRE, SAFE FOR STORAGE/TRANSPORTATION, PENDING DISPOSITION. MAAZ1X UNSERVICEABLE, LEGIBLE MARKINGS, FOUND ON STATION, PENDING DISPOSITION. MAAZ20 UNSERVICEABLE, SHELF-LIFE EXPIRED, PENDING DISPOSITION. MAAZ22 UNSERVICEABLE, WET/EXCESSIVE MOISTURE, PENDING DISPOSITION. MAAZ23 UNSERVICEABLE, EXCESSIVE RUST, PENDING DISPOSITION. MAAZ27 UNSERVICEABLE, EXUDING/HYDROGEN GAS BUILD UP, PENDING DISPOSITION. MAAZ27 UNSERVICEABLE, INCORRECT/UNAUTHORIZED CONFIGURATION (MN79), PENDING DISPOSITION. MAAZ251 UNSERVICEABLE, UNDEFINED, PENDING DISPOSITION. MAAZ26 UNSERVICEABLE, UNDEFINED, PENDING DISPOSITION.	MAAZ07	UNSERVICEABLE, UNSAFE/DROPPED, PENDING DISPOSITION.
MAAZIA STORAGE/TRANSPORTATION, PENDING DISPOSITION. MAAZIB UNSERVICEABLE, MISFIRE/HANGFIRE, SAFE FOR STORAGE/TRANSPORTATION, PENDING DISPOSITION. MAAZIX UNSERVICEABLE, LEGIBLE MARKINGS, FOUND ON STATION, PENDING DISPOSITION. MAAZ20 UNSERVICEABLE, SHELF-LIFE EXPIRED, PENDING DISPOSITION. MAAZ22 UNSERVICEABLE, WET/EXCESSIVE MOISTURE, PENDING DISPOSITION. MAAZ23 UNSERVICEABLE, EXCESSIVE RUST, PENDING DISPOSITION. UNSERVICEABLE, EXUDING/HYDROGEN GAS BUILD UP, PENDING DISPOSITION. MAAZ21 UNSERVICEABLE, INCORRECT/UNAUTHORIZED CONFIGURATION (MN79), PENDING DISPOSITION. MAAZZZ UNSERVICEABLE, UNDEFINED, PENDING DISPOSITION. MCCZ60 UNSERVICEABLE, DAMAGE TO CARTRIDGE CASE, PENDING DISPOSITION.	MAAZ08	
MAAZIB STORAGE/TRANSPORTATION, PENDING DISPOSITION. UNSERVICEABLE, LEGIBLE MARKINGS, FOUND ON STATION, PENDING DISPOSITION. MAAZ20 UNSERVICEABLE, SHELF-LIFE EXPIRED, PENDING DISPOSITION. MAAZ22 UNSERVICEABLE, WET/EXCESSIVE MOISTURE, PENDING DISPOSITION. MAAZ23 UNSERVICEABLE, EXCESSIVE RUST, PENDING DISPOSITION. UNSERVICEABLE, EXUDING/HYDROGEN GAS BUILD UP, PENDING DISPOSITION. UNSERVICEABLE, INCORRECT/UNAUTHORIZED CONFIGURATION (MN79), PENDING DISPOSITION. MAAZZZ UNSERVICEABLE, UNDEFINED, PENDING DISPOSITION. MCCZ60 UNSERVICEABLE, DAMAGE TO CARTRIDGE CASE, PENDING DISPOSITION.	MAAZ1A	· · · · · · · · · · · · · · · · · · ·
MAAZZZ DISPOSITION. MAAZZO UNSERVICEABLE, SHELF-LIFE EXPIRED, PENDING DISPOSITION. MAAZZZ UNSERVICEABLE, WET/EXCESSIVE MOISTURE, PENDING DISPOSITION. MAAZZZ UNSERVICEABLE, EXCESSIVE RUST, PENDING DISPOSITION. MAAZZZ UNSERVICEABLE, EXUDING/HYDROGEN GAS BUILD UP, PENDING DISPOSITION. MAAZZZ UNSERVICEABLE, INCORRECT/UNAUTHORIZED CONFIGURATION (MN79), PENDING DISPOSITION. MAAZZZ UNSERVICEABLE, UNDEFINED, PENDING DISPOSITION. MCCZ60 UNSERVICEABLE, DAMAGE TO CARTRIDGE CASE, PENDING DISPOSITION.	MAAZ1B	· · · · · · · · · · · · · · · · · · ·
MAAZ22 UNSERVICEABLE, WET/EXCESSIVE MOISTURE, PENDING DISPOSITION. MAAZ23 UNSERVICEABLE, EXCESSIVE RUST, PENDING DISPOSITION. UNSERVICEABLE, EXUDING/HYDROGEN GAS BUILD UP, PENDING DISPOSITION. UNSERVICEABLE, INCORRECT/UNAUTHORIZED CONFIGURATION (MN79), PENDING DISPOSITION. MAAZZZ UNSERVICEABLE, UNDEFINED, PENDING DISPOSITION. MCCZ60 UNSERVICEABLE, DAMAGE TO CARTRIDGE CASE, PENDING DISPOSITION.	MAAZ1X	
MAAZ23 UNSERVICEABLE, EXCESSIVE RUST, PENDING DISPOSITION. MAAZ27 UNSERVICEABLE, EXUDING/HYDROGEN GAS BUILD UP, PENDING DISPOSITION. MAAZ51 UNSERVICEABLE, INCORRECT/UNAUTHORIZED CONFIGURATION (MN79), PENDING DISPOSITION. MAAZZZ UNSERVICEABLE, UNDEFINED, PENDING DISPOSITION. MCCZ60 UNSERVICEABLE, DAMAGE TO CARTRIDGE CASE, PENDING DISPOSITION.	MAAZ20	UNSERVICEABLE, SHELF-LIFE EXPIRED, PENDING DISPOSITION.
MAAZ27 UNSERVICEABLE, EXUDING/HYDROGEN GAS BUILD UP, PENDING DISPOSITION. MAAZ51 MAAZ51 MAAZZZ UNSERVICEABLE, INCORRECT/UNAUTHORIZED CONFIGURATION (MN79), PENDING DISPOSITION. MAAZZZ UNSERVICEABLE, UNDEFINED, PENDING DISPOSITION. MCCZ60 UNSERVICEABLE, DAMAGE TO CARTRIDGE CASE, PENDING DISPOSITION.	MAAZ22	UNSERVICEABLE, WET/EXCESSIVE MOISTURE, PENDING DISPOSITION.
MAAZZ7 DISPOSITION. MAAZ51 UNSERVICEABLE, INCORRECT/UNAUTHORIZED CONFIGURATION (MN79), PENDING DISPOSITION. MAAZZZ UNSERVICEABLE, UNDEFINED, PENDING DISPOSITION. MCCZ60 UNSERVICEABLE, DAMAGE TO CARTRIDGE CASE, PENDING DISPOSITION.	MAAZ23	UNSERVICEABLE, EXCESSIVE RUST, PENDING DISPOSITION.
MAAZZZ PENDING DISPOSITION. MAAZZZ UNSERVICEABLE, UNDEFINED, PENDING DISPOSITION. MCCZ60 UNSERVICEABLE, DAMAGE TO CARTRIDGE CASE, PENDING DISPOSITION.	MAAZ27	· · · · · · · · · · · · · · · · · · ·
MCCZ60 UNSERVICEABLE, DAMAGE TO CARTRIDGE CASE, PENDING DISPOSITION.	MAAZ51	, , , , , , , , , , , , , , , , , , , ,
distribution of the state of th	MAAZZZ	UNSERVICEABLE, UNDEFINED, PENDING DISPOSITION.
MLKZ50 UNSERVICEABLE, MISSING LINKS, PENDING DISPOSITION.	MCCZ60	UNSERVICEABLE, DAMAGE TO CARTRIDGE CASE, PENDING DISPOSITION.
	MLKZ50	UNSERVICEABLE, MISSING LINKS, PENDING DISPOSITION.
MLKZ60 UNSERVICEABLE, DAMAGED LINK, PENDING DISPOSITION.	MLKZ60	UNSERVICEABLE, DAMAGED LINK, PENDING DISPOSITION.
MLNZ50 UNSERVICEABLE, MISSING LOT NUMBER, PENDING DISPOSITION.	MLNZ50	UNSERVICEABLE, MISSING LOT NUMBER, PENDING DISPOSITION.

MMKZ28	UNSERVICEABLE, MARKING ILLEGIBLE, PENDING DISPOSITION.
MOBZ60	UNSERVICEABLE, DAMAGE TO OBTURATOR BAND, PENDING DISPOSITION.
MPJZ60	UNSERVICEABLE, STRUCTURAL DAMAGE TO PROJECTILE, PENDING
	DISPOSITION. UNSERVICEABLE, MISSING PROPELLANT INCREMENT(S), PENDING
MPPZ50	DISPOSITION.
MPPZ60	UNSERVICEABLE, DAMAGED PROPELLANT BAGS, PENDING DISPOSITION.
	UNSERVICEABLE, UNSAFE, DAMAGED PRIMER/MISFIRE, PENDING
MPRZ08	DISPOSITION
MRBZ60	UNSERVICEABLE, DAMAGED ROTATING BAND/PUNCHED RD, PENDING
	DISPOSITION.
MSNZ50	UNSERVICEABLE, MISSING SERIAL NUMBER, PENDING DISPOSITION.
MZZZ60	UNSERVICEABLE, COMPONENT NOT IDENTIFIED, STRUCTURAL DAMAGE, PENDING DISPOSITION.
NBNZ55	LOOSE BANDING
NBNZ60	BROKEN BANDING
RRHZ21	UNACCEPTABLE HUMIDITY INDICATOR
ZAAAZZ	RECLASSIFIED BY NAR
ZAABZZ	TRAINING USE ONLY
ZAAC25	WEATHER DETERIORATION
ZAAC25	SAND, DUST/FOREIGN MATERIAL
ZAAC80	PRIORITY OF ISSUE, NON-STANDARD PACK.
ZAACZZ	PRIORITY OF ISSUE.
ZAACZZ ZAAD5F	MISSING/INCORRECT MARKINGS
ZAADSI ZAAD80	PRIORITY OF ISSUE (TRAINING USE ONLY), NON-STANDARD PACK.
ZAAHZZ	NOT CLEARED FOR OVERHEAD FIRE
ZAAZ34	FAILED SYSTEMS TEST
ZAAZ3X	WILL NOT HOLD FILL (EXCALIBER)
ZAAZ81	SERVICEABLE, NOT STANDARD PACK
ZAAZ83	UNSERVICEABLE CONTAINER- SERVICEABLE AMMUNITION
ZBBZ50	MISSING BARRIER BAG
ZBTAZZ	BCU REPLACEMENT REQUIRED
ZCEZ50	COMMERCIAL EXPLOSIVE (DYNAMITE) MISSING
ZGRZ50	MISSING GROMMET
ZMKZ50	MISSING MARKING, STENCILING, COLOR CODE
ZMKZ52	INCORRECT MARKING, STENCILING, COLOR CODE
ZPOZ60	CONTAINER (LOADED) DAMAGED
ZRBZ6X	ROTATING BAND DAMAGED
ZSLZ50	MISSING/BROKEN TRACEABLE SEALS

Figure P-1.--Commonly Utilized D/C's

APPENDIX Q

OWNERSHIP CODE DEFINITIONS

The following table lists and defines the most frequently used ownership codes that identify for whom the ordnance is being held. For a complete listing, see NAVSUP PUB 485.

- 1- Army Stocks held on Asset Records of a non-Army item but owned by the Army.
- 2- Defense Logistics Agency (DLA) Stocks held on Asset Records of a non-DLA item manager but owned by DLA.
- 3- Others Stocks held For Further Transfer (FFT) and temporary stow (temp stow) assets are recorded under Ownership Code "3". Also applies to stocks held on Asset Records of a military service/DLA item manager but owned by an agency outside of DOD.
- 4- Marine Corps Stocks held on Asset Records of a non-Marine Corps item manager but owned by the Marine Corps.
- 5- Navy Stocks held on Asset Records of a non-Navy item manager but owned by the Navy.
- 6- Air Force Stocks held on Asset Records of a non-Air Force item manager but owned by the Air Force.
- 7- Other DOD Service/DLA Stocks held on Asset Records of a military item manager but owned by a DOD agency/other than a military service or DLA. This code includes Coast Guard owned material at Marine Corps activities.
- 8- SAP Service/DLA Stocks held on Asset Records of a military item manager but owned by the Security Assistance Program.
- 9- Other Service/DLA Item Manager Stocks held on Asset Records of a military item manager but owned by another item manager within that same military service or DLA. SPECWAR owner assets (Single Manager (SM)) Army B14 are recorded and reported as Ownership Code "9." OIS-W converts to Purpose Code "O."
- 0- Special Operations Forces Stocks held on Asset Record of a non-Special Operations Forces Logistics Management Specialist but owned by Special Operations Forces.

APPENDIX R

ROUTING IDENTIFIER CODES

MCQ- Las Pulgas ASP, MCB Camp Pendleton, CA

MLQ- MCB Camp Lejeune, NC

MR4- MCB Butler, Camp Henoko, Japan

MQQ- MCB Quantico, VA

MTQ- MCAGCC 29 Palms, CA

M84- MCB Butler, Camp Fuji, Japan

MIQ- MCRD, Parris Island, SC

M03- MCB Hawaii

M90- MCMWTC, Bridgeport, CA

MAC- MCLB, Albany, GA

M2F- MCLB, Barstow, CA

S-1

APPENDIX S

MCO 8010.13 09 OCT 2013

MUREP EXAMPLE

UNIT DATE AS OF COMBAT LOAD ON UNIT SUSTAINMENT PORTION OF UNIT FWD COMBAT LOAD PORTION OF COMBAT NOMENCLATURE REQUIREMENT UNITS/O ON HAND SUSTAINMENT REQUIREMENT HAND LOAD ON HAND A011 Cartridge, 12 Gauge #00 Buckshot M162 A059 Cartridge, 5.56mm Ball M855 10/Clip A063 Cartridge, 5.56mm Tracer M856 Single Round A064 Cartridge, 5.56mm 4 Ball M855/1 Tracer M856 Linked A091 Cartridge, Caliber .22 Ball Long Rifle Match (Rifle) A131 Cartridge, 7.62mm 4 Ball M80/1 Tracer M62 Linked A363 Cartridge, 9mm Ball M882 A475 Cartridge, Caliber .45 Ball M1911 Cartridge, Caliber .50 4 SLAP M903/1 SLAP-T M962 Linked A518 Cartridge, Caliber .50 4 API M8/1 API-T M20 Linked PORTION OF TOTAL DAILY BEGINNING COMBAT EXPENDED TOTAL REQUIREMENT REQUIREMNET BALANCE RECEIPTS LAST 24 HRS DAILY ISSUES DAILY ENDING TRAINING EXPENDED DAILY C/CH LOSS DAILY OTHER LOSSES BALANCE COMMENTS **COLUMNS CONTINUE**

Figure S-1. -- Munition Report Example

Enclosure (3)

APPENDIX T

NAVMC FORM 11797, NOTICE OF DELEGATION OF AUTHORITY (DOA) TO REQUEST, APPROVE, AND RECEIVE CLASS V(W)

NOTICE OF DELEGAT	ION OF AUTH	IORITY (DOA) TO REQU	JEST, APPR	OVE, AND F	RECEIVE C	LASS V (W)	Date:		
			AUTHORIZE	ED REPRESE	NTATIVE(S)	Wally less se				
DRGANIZATION RECEIVING SUPPLIES (Unit No	ime):	LOCATION	Unit Location):				SUPPORTING ACT	VITY (ASP Name (DoDA	AC)):	
NAME (LAST, FIRST, MIDDLE INITIAL)	RANK/		A	UTHORITYT	0:	1000		SIGNATURE	INITIALS	
	GRADE	REQUEST	APPROVE	PRIORITY	RECEIVE	SRC I*			il et i pa	
		V	¥	₹	V		MD: NA			
		•	•	•	•	₹	(Figures)			
		•	×	•	⊡	•	STEW HORE			
					E		(Market)			
			4	3				3111-23		
				2	F		(MANAGEMENT)			
=======================================		•	N	•	■		(Married)			
		•		▶	•	V	Market >			
		•	V	v	V		(FINANC)			
		•	•	▼	•	₹	James and Control			
		•	•	₹	•		NAME >			
		•	€	•	₩	•	(Manager)			
		¥	=	₹	¥	*	MOVIME			
* PERSONNEL AUTHORIZED *	TO RECEIVE SI	ECURITY RISK	CATEGORY	(SRC) I ITEM	AS MUST MEE	T THE RAN	K GRADE REQUIREM	MENTS OF MCO 5530	.14	
		AUTHORI	ZATION BY	DoDAAC RES	SPONSIBLE C	FFICER.				
	ALL PERSO	NNEL LISTED	ABOVE HAV	/E PASSED A	A&E SCREEN	ING IAW M	CO 5530.14			
	PERSONNEL	LISTED TO "F	RECEIVE" HA	VE BEEN QU	JALIFIED/CER	TIFIED IAW	MCO 8023.3			
HIS DELEGATION OF AUTHORITY: SUPE	RSEDES ALL C	THERS IS	IN ADDITIO	N TO DOA D	ATED:		WITHDRAWAL	S FROM DOA DATED:		
NIT IDENTIFICATION CODE:		TELEPHONE NUMBER:					DODAAC:	EXPIRAT	ON DATE:	
AST NAME, FIRST, MIDDLE INITIAL:			RAN	K/GRADE:	SIGNA					

Figure T-1.--Notice of Delegation of Authority (DOA) to Request, Approve, and Receive Class V(W)

APPENDIX U

ELECTRONIC DA FORM 581

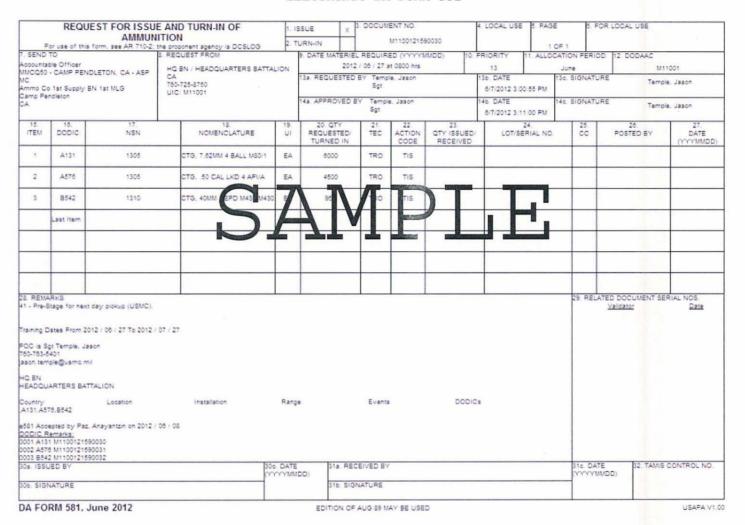


Figure U-1.--Electronic DA Form 581

APPENDIX V

NAVMC FORM 11381, CLASS V(W) EXPENDITURE REPORT

From: (OIC/EOD)	Print Name:			Rai	nk:	Last 4 SSN:	Unit Name: UIC: Phone Numb	er.	
. Per the referen		(b) MCO: ving Class V(V	3570.1 (c) DA Pamphiet 385- V) expenditure report is completed:			·			
Range/Training Area RECEIPT DOCUMENT NUMBER		DODIC NOMENCLATURE		LOT I	NUMBER/ LNUMBER OTE 1)	QTY RECEIVED (NOTE 1)	QTY EXPENDED	QTY TURNED IN (SERVICEABLE) (NOTES 2,3)	QTY TURNED IN (UNSERVICEABLE (NOTES 2,3)
			C 7	1	/T	T	T	7	
			DF				1		
						4 1			
If applicable) Fraining Standards, Position Commande (If applicable)	under the supe	rvision of the	lant Increments were burned on ranges	s per individual	documents (if app assets to an auth Ammo Tech or A	pilcable) for any un orized storage acti uthorized individua	expended Class vity. it:	itton listed above and co V(W) per note 2 and reti	rned the unexpended
consumed on the ra	nge/training are nmunition retro	ea as documente grade materiel w	accurate and the "Qty expended" as lit id. That a range sweep/amnesty brief ras checked for dangerous/hazardous i	was conducted	Unit name Phone number)				
IOTE 1: All serial n IOTE 2: Unexpend IOTE 3: Serviceab	umbers for seried Class V(W) e Turn-In Is am	alized munitions will be turned in munition with a	Date are annotated on the issue/turn-in docusing the same document number as too dition code of A.B.C.N and Unservix (FY) and retained for current year of	he initial issue d ceable Tum-in is	d to this expenditure ocument using a su	mx (Example M11)	000-8001-0001A	re message.	
A&E Audit and Ve	rification Office	er Only):	port against all receipt and turn-in		n (DD1348-1A's) a	and corrective ac	tion	is is not rec	juired.
A&E Audit and	Verification (Officer (Rank/F	Print Name/Signature)				man of	Date	

Figure V-1.--Class V(W) Expenditure Report

APPENDIX W

COMPATIBILITY CHARTS

Compatibility Group	Α	В	С	D	Е	F	G	Н	J	K	L	N	s
А		X	X	Х	X	Х	X	X	Х	X	X	X	X
В	X		X	X(4)	X	Х	X	X	Х	X	X	Х	4/5
С	X	X		2	2	Х	6	X	Х	X	Х	3	4/5
D	X	X(4)	2		2	Х	6	Х	Х	Х	Х	3	4/5
E	Х	X	2	2		Х	6	Х	Х	X	X	3	4/5
F	X	-	X	7	A	/[-	A	X	Х	k	X	Х	4/5
G	Χ	X	6	H	6	×	P	X	X	X	X	X	4/5
Н	X	X	X	X	Х	X	X		Х	X	X	Х	4/5
J	Х	X	Х	Х	X	Х	Х	Х		X	Х	Х	4/5
К	X	Х	X	X	X	Х	X	Х	Х		Х	Х	4/5
L	X	X	X	X	X	Х	Х	Х	Х	Х	1	Х	X
N	X	Х	3	3	3	Х	Х	X	Х	Х	X		4/5
S	X	4/5	4/5	4/5	4/5	4/5	4/5	4/5	4/5	4/5	X	4/5	

Provided as a sample only. Refer to reference (m) for current chart.

Figure W-1.--Transportation Compatibility Chart

GROUPS	Α	В	С	D	E	F	G	Н	J	K	L	N	S
A	Х	Z											
В	Z	X	Z	Z	Z	Z	Z					Х	X
С		Z	Х	Х	Х	Z	Z					X	×
D		Z	Х	X	Х	Z	Z					Х	>
E		Z	X	X	X	Z	Z					X	>
F		Z	z	Z	Z	Х	4	T	T	7		Z	>
G		Z	1	1	Ā	Z	X					Z	>
Н				The same of				X					>
J									Х				>
K										Z			
L													
N		Х	Х	Х	X	Z	Z					X	>
S		Х	X	X	X	X	X	X	X			X	>

Provided as a sample only. Refer to reference (c) for current chart.

Figure W-2.--Storage Compatibility Chart

APPENDIX X DD FORM 1348-1A, ISSUE RELEASE/RECEIPT DOCUMENT

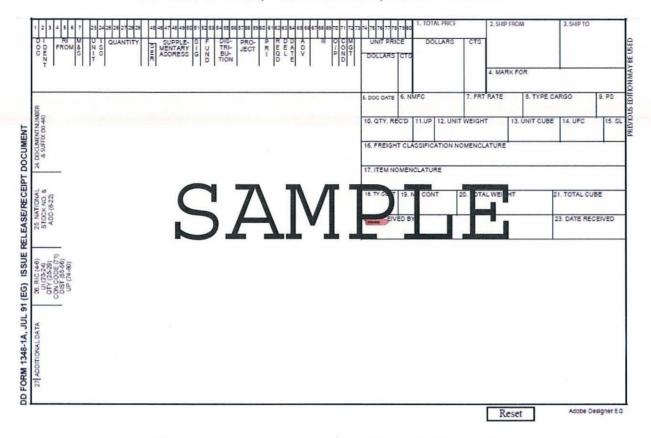


Figure X-1. -- Issue Release/Receipt Document

Record Position (RP)

 $\overline{\text{RP 1-3 (DIC)}}$. The DIC is a three-digit code which indicates the purpose and use of the document (i.e., issues, receipts, vouchers etc.). The DIC is a mandatory entry on a MILSTRIP document.

RP 4-6 and 67-69 (RIC). The RIC is a three-digit code used to represent the address of the recipient of the document (RP 4-6); to denote the actual consignor of material (RP 67-69); or to identify the supply activity originating the action (RP 4-6). Frequently used Marine Corps RIC's may be found in Appendix R. NAVSUP P-485 Vol II maintains a complete listing.

RP 7 (Media and Status Code (M/S)). The Media and Status Code (M/S) indicates the recipient of status and the means of transmission. The M/S Code may indicate that status is to be furnished to the requisitioner (RP 30-35) or the supplementary addressee (RP 45-50) and an activity identified by a distribution code in RP (54), if one is entered. When a valid UIC is entered in RP (45-50) on an ammunition requisition, supply status will be sent to the requisitioner and the supplementary address as well as the monitoring activity when one is prescribed by an entry in RP (54). Appendix F contains a list of class V(W) M/S Codes.

- ${\tt RP~8-22~(NSN)}$. FSC will be entered in RP (8-11) and the NIIN will be entered in positions 12-20.
- RP 22-24 (Unit of Issue). The Unit of Issue is an abbreviation describing the standard unit under which material is ordered and issued. Frequently used Units of Issue codes may be found in Appendix M.

RP 25-29 (Quantity)

- (1) <u>Supported Unit</u>. The quantity is the number of units required for the requested item. Numeric zeros will precede significant digits in the quantity field. Code "M" may be used in rp 29 to designate thousands when the quantity exceeds the five-digit field limitation in MILSTRIP format. For example, a quantity of 100,000 may be expressed as "0100M".
- (2) <u>Supporting Activity</u>. The quantity is the number of units required for the requested item. Numeric zeros will precede significant digits in the quantity field.
- RP 30-43 (Document Number). The document number is a fourteen-digit, unique number constructed of four basic elements: Service code (single digit), requisitioner, Julian date, and serial number.
- RP 44 (Suffix Code). The suffix code identifies separate partial supply actions taken on the original requisition without losing the identity of the original document number. When the requisition is processed on a partial basis, a suffix code letter or number replaces the demand code in each transaction.
- RP 45-50 (Supplementary Address). This field will be used to identify the service and activity address to receive material, billing, or status as indicated by the assignment of Signal Codes and/or M/S codes.
- RP 51 (Signal Code). The signal code designates who to ship and bill to. Signal code "D" is used to ship to requisitioner while code "M" is used to ship to a Supplementary Addressee. Both codes do not contain any billing/Fund Code requirements.
- RP 52-53 (Fund Code). The fund code is a two-digit code that indicates the funds to be charged, i.e. the bill-to office. The fund code is exempt from Marine Corps use due to Signal Code of assignments of D or M; considered "free-issue".
- RP 54-56 (Distribution Code). The distribution field is a dual purpose field. The distribution code of "H" will be entered in position 54 when additional status must be furnished to a monitoring activity.
- RP 57-59 (Project Code). Entries in record positions 57-59 will contain a project code. Project codes contained in requisitions will be perpetuated in all related documentation and appear as a part of the shipping container markings. Project codes are not related to priority. Project codes do not alter or override the priority assigned a requisition or shipment.
- RP 60-61 (Priority Designator). The priority designator is determined by combining the assigned Force/Activity Designator (FAD) and the appropriate Urgency of Need Designator (UND).

- RP 62-64 (Required Delivery Date). A numeric consecutive day of the calendar year (i.e. the Julian date less the first digit).
- RP 65-66 (Advice Code). This field serves a dual purpose. An advice code may be entered by the requisitioner to provide coded instructions to supply sources when such data is considered essential to supply action. When the requisition is processed, a Status Code is inserted in this field to provide the recipient(s) of status with information regarding action taken.
- RP 65-66 (Status Codes). This field serves a dual purpose. An Advice Code may be entered by the requisitioner to provide coded instructions to supply sources when such data is considered essential to supply action. When the requisition is processed, a Status Code is inserted in this field to provide the recipient(s) of status with information regarding action taken.
- RP 70 (Purpose Code). The Purpose Code provides the owner with a means of identifying the purpose or reason for reserving the inventory balance. A complete list of Purpose Codes may be found in Appendix I.
- RP 70 (Ownership Code). Interservice codes that provide a means of segmenting inventory balances, accounted for in Asset Records of a military service/DLA, but which are owned by others. Further segmentation by Purpose Code is not prescribed. A complete list of Ownership Codes may be found in Appendix Q.
- RP 71 (Supply Condition Code). Classifies material as to readiness for issue and use or to identify action being taken to change status of material. A complete list of Condition Codes may be found in Appendix O.

APPENDIX Y

DD FORM 1907, SIGNATURE AND TALLY RECORD

	TURE AND TALLY RECOR	:D	OMB No. 07 OMB approv	
(Use of equivalent came	er-furnished signature and tally reco		Jun 30, 2012	2
The public reporting burden for this collection of inform maintaining the data needed, and completing and revisuagestions for reducing the burden, to the Department Westington, DC 20001-1155 (0702-0027). Respondent of Information if it does not display a currently wait of the property of information if it does not display a currently wait of the property of the pr	ation is estimated to everage 3 minutes per re- rwing the collection of information. Send come t of Defense, Westington Headquarters Servi- ris should be sweet that notwithstanding any of It control number.	sporse, including the time for reviewing instruct nents regarding this burden estimate or any oth- cas, Executive Services Directorate, information ther provision of law, no person shall be subject	ons, searching existing data or espect of this collection of Management Division, 115 to any penalty for falling to	s sources, gettering and of information, including 35 Defense Pentagon, comply with a collection
PLEASE DO NOT RETURN YOUR FOR DISTRIBUTION INSTRUCTIONS BELO	RM TO THE ABOVE ORGANIZAT	ION. RETURN COMPLETED FOR	M AS DIRECTED IN	THE
	DISTRIBUTION	INSTRUCTIONS		
(1) The SHIPPER will print two copies (2) The ORIGIN CARRIER will deliver (3) The DESTINATION CARRIER will Transportation Charges, to the orig will be delivered to the Consignee. (4) The CONSIGNEE will ensure Dest	one copy with original signatures that act one copy (reflecting all original Commercial Bill of Lading and and one will be retained.	o the Destination Carrier. Inal signatures) and Standard Form forward for payment. Reproduced		er for DD Form 1907
	SECTION I - TO BE COME	PLETED BY THE SHIPPER		
1a. SHIPPER NAME		b. ORIGIN		
2. PROTECTIVE SERVICE REQUESTI	ED	3. COMMERCIAL BILL OF LADIN	NG NUMBER	
4a. CONSIGNEE NAME		b. DESTINATION		
5. PERMIT NUMBER (If any)	7\ \ \ \ (6. TRANSPORTATION CONTRO	LNUMBER	
7. ROUTING	AIVI	8. 45101	CUBE	
10. SPECIAL INSTRUCTIONS				MENT TENDERED R (YYYYMMDD)
12. NAME OF CARRIER			13. NUMBER O	F PIECES
14. TYPE OF PACKAGE(S) (For unseal IDENTIFICATION AND SEAL NUMB		15. FREIGHT CLASSIFICATION I	DESCRIPTION	
REQUIRING		TING CUSTODY OF CLASSIFIED IN PROTECTIVE SERVICE DURIN		IATERIAL
16. CUSTODY RECORD				
PRINT NAME OF PERSON AND COMPANY REPRESENTED a.	STATION INTERCHANGE POINT DESTINATION b.	SIGNATURE OF PERSON ACCEPTING CUSTODY 6.	ACCEPTED d.	(YYYYMADD) 6.
DD FORM 1907, OCT 2010	PREVIOUS EDITI	ON IS OBSOLETE.		Adote Designer & D

Figure Y-1.--Signature and Tally Record

 $\label{eq:appendix} \mbox{APPENDIX Z}$ NAVMC FORM 10765A, AMMUNITION MAGAZINE DATA CARD

AMMUNITION	MAGAZINE DATA CARD				MAGAZINE	LOCATION		
DODIC	NATIONAL STOCK NUMBER		LOT NUMBER		CONDITIO	CONDITION CODE		
NOMENCLATURE			REMARKS		cog	OWNER COD		
DATE	DOCUMENT NUMBER	RECEIVED	ISSUED	BALANCE	FULL NA	ME		
		3 3 6						
	C /	M			2			
	$\mathcal{O}_{\mathcal{I}}$	71.1						

Figure Z-1.--Ammunition Magazine Data Card

APPENDIX AA

ASP OIC RELIEF AND ACCEPTANCE LETTER

LETTERHEAD

IN REPLY REFER TO:

8010 ASP

. XX XXX XX

From: Chief Warrant Officer Outgoing

To: Commander, Battalion

Subj: INSERT DODAAC RELIEF OF RESPONSIBLE OFFICER

Ref: (a) MCO 8010.13

Encl: (1) Master Asset

- 1. In accordance with the reference, a change of Responsible Officer Inventory was conducted from date to date. The Master Asset list may be found in enclosure (1).
- 2. There are no pending adjustments to the account.
- 3. The inventory posture is as follows:
 - a. DODIC's: XXX
 - b. Individual Items: X,XXX,XXX
 - c. Dollar Value: \$XX,XXX,XXX

I. M. RELIEVED

ASP

XX XXX XX

From: Commander, Battalion

o: Chief Warrant Officer Outgoing

1. Returned. You are relieved of your duties as Responsible Officer for account DODAAC.

B. N. COMMANDER

Figure AA-1.--ASP OIC Relief Letter