



DEPARTMENT OF THE NAVY
HEADQUARTERS UNITED STATES MARINE CORPS
3000 MARINE CORPS PENTAGON
WASHINGTON, DC 20380-3000

MCO 8011.5
C 462
6 Aug 2012

MARINE CORPS ORDER 8011.5

From: Commandant of the Marine Corps
To: Distribution List

Subj: CLASS V(W) AMMUNITION POLICIES, PROCEDURES AND INFORMATION FOR
TRAINING, PROGRAMMED TESTING AND SECURITY

Ref: (a) MCO 8000.7
(b) MCO 8000.8
(c) SECNAV M-5210.1
(d) MCO P8020.10A
(e) MCO 3570.1C
(f) NAVMC 1500 Series
(g) MCO 5530.14A
(h) NAVSEA OP 5 Vol 1 (NOTAL)
(i) NAVMC 3500.18
(j) ALMAR 010/01
(k) DON Regulations, Chapter 5
(l) OPNAVINST 5060.5E W/Ch 1
(m) MCO P4400.150E W/ Ch 1-2
(n) DA PAM 385-63
(o) MCO 3571.2F
(p) MCO P8020.11 W/Erratum
(q) DOD Directive 5105.38-M
(r) MARADMIN 673/11
(s) 10 U.S.C 101

Encl: (1) Training Ammunition Policies, Procedures and Information

1. Situation. To provide policy and procedural guidance regarding Marine Corps Class V(W) used for training, programmed testing and security. The Training Ammunition "Table of Allowances" has been separated from this Order and are posted on the Training and Education Command (TECOM) website (<https://vcepub.tecom.usmc.mil/ammunition/SitePages/Home.aspx>).

2. Mission. Marine Corps Class V(W) ammunition used for training will be controlled and managed per this Order.

3. Execution

a. Commander's Intent and Concept of Operations

(1) Commander's Intent. This Order establishes responsibilities and prescribes policy, procedures and general information pertaining to the management of ammunition allowances used for training.

(2) Concept of Operations

(a) TECOM, Training Ammunition Branch. TECOM, Training

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

Ammunition Branch (TECOM Ammo) will develop and submit an annual training ammunition budgetary submission by Department of Defense Identification Code (DODIC) based upon the high expenditures by fiscal year (FY) from the previous five years while continually developing an unconstrained training requirement. Dual tracking will permit the procurement of training ammunition expended annually while allowing unconstrained annual training.

(b) Table of Allowances. The Table of Allowances is posted on the TECOM website (<https://vcepub.tecom.usmc.mil/ammunition/SitePages/Home.aspx>) and updated annually. These ammunition allowances were developed from various sources including, but not limited to Training and Readiness Manuals (T&R), Course Descriptive Data (CDD) and Program of Instructions (POI). This table provides the baseline allowance upon which users can develop an annual detailed allowance report.

(c) Detailed Allowance Report (DAR). The DAR is posted on the TECOM website annually to allow users to validate the densities of their respective subordinate commands electronically. Based on data provided by the Commanding Generals, Marine Forces, MCI Regions, Commanders, Marine Corps Bases and Stations, ammunition allowances are computed by TECOM and distributed via the Total Ammunition Management Information System (TAMIS). These computed allowances are the initial quantities authorized for requisitioning and expenditure of training ammunition for a given FY.

b. Subordinate Element Missions

(1) Commanding General (CG), TECOM (C462)

(a) Determines ground ammunition for training, as required in reference (a).

(b) Establishes and promulgates policies and procedures for training ammunition, programmed testing and security.

(c) Establishes and maintains a secure website for online posting of training ammunition table of allowances and the DAR.

(d) Sponsors, funds and administers TAMIS.

(e) Establishes and maintains the TAMIS helpdesk and provides semi-annual entry level and advanced TAMIS training for the total force.

(2) Commander, Marine Corps Systems Command (COMMARCORSSYSCOM), Program Manager for Ammunition (PM Ammo)

(a) Is responsible for Total Life Cycle Management of Class V(W) (TLCM), logistics and safety functions. Reference (b) outlines the policy for implementing and managing the TLCM framework for Class V(W).

(b) Is responsible for the procurement of ground ammunition or commercial ammunition items. While there are organizations that procure ammunition to conduct test and evaluation, such as the Marine Corps Warfighting Lab and the Joint Non-Lethal Weapons Directorate, the procurement

of ammunition with the intent of fielding and sustaining the Total Munitions Requirement (TMR) requirements is prohibited by any Marine Corps organization, other than COMMARCORSYSCOM.

(3) CGs, Marine Forces, MCI Regions, Commanders, Marine Corps Bases and Stations

(a) Validate registration of their Unit Identification Code in the Defense Automated Addressing System and densities in the DAR annually. This will be accomplished utilizing the online DAR.

(b) Receive their annual training ammunition allowances via TAMIS (<https://tamis.army.mil>) no later than 15 July to allow sufficient time to forecast the projected training requirements for the first quarter of the new FY.

(c) Ensure that ammunition expenditures will be automatically processed upon issue or turn-in of ammunition item and that each requisition is properly reconciled in TAMIS within 15 days of the completion of the training event.

4. Administration and Logistics

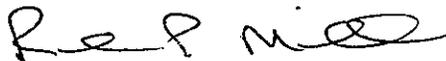
a. Recommendations concerning the contents of this Order may be forwarded to CG TECOM (C462) via the appropriate chain-of-command.

b. Records created as a result of this Order shall be managed according to the National Archives and Records Administration approved dispositions per reference (c) to ensure proper maintenance, use, accessibility and preservation, regardless of format or medium.

5. Command and Signal

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

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



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Deputy Commandant for
Combat Development and Integration

DISTRIBUTION: PCN 10210535500

MCO 8011.5
6 Aug 2012

LOCATOR SHEET

Subj: CLASS V(W) AMMUNITION POLICIES, PROCEDURES AND INFORMATION FOR
TRAINING, PROGRAMMED TESTING AND SECURITY

Location: _____
(Indicate the location(s) of the copy(ies) of this Order)

Training Ammunition Policies, Procedures and Information

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Training Ammunition Policies, Procedures and Information

1. Scope. The Deputy Commandant (DC), Combat Development & Integration (CD&I) in accordance with reference (a) is responsible for management of the Marine Corps Munitions Requirements Process (MCMRP) and publishing the Class V(W) Total Munitions Requirement (TMR). Within CD&I these functions are further broken down as follows:

a. War Reserve Munitions Requirements (WRMR). DC CD&I Logistics Integration Division develops the Class V(W) WRMR requirements based upon deterministic, strategic-level planning modeling in support of Strategic Readiness, Current Operation/Forward Presence and Combat Requirements.

b. Training. Authorized allowances for peacetime (i.e., training and security use) are programmed by TECOM and are the subject of this Order. Additionally, the annual training ammunition budgetary submission is developed for inclusion in the Class V(W) TMR which is completed by TECOM in accordance with this Order.

c. MARCORSSYSCOM (PM Ammo) establishes the munitions testing allowances for inclusion within the Class V(W) TMR in support of USMC developmental, operational, evaluation and surveillance requirements.

2. Instructions and General Information

a. Ammunition must be controlled, managed and used effectively and efficiently. Over expending, unprogrammed requirement changes or authorized allowance changes outside the normal procurement cycle have the potential to create inventory shortfalls.

b. The transportation, receipt, issue and maintenance of ammunition is resourced with Operations and Maintenance, Marine Corps funds. Ground Ammunition is centrally programmed and procured using Procurement Ammunition, Navy and Marine Corps (PANMC) funds. However, guided missiles, HIMARS, TOW, Stingers and Javelins are procured using Procurement Marine Corps funds. As such, Commanders have no direct programming and budgeting responsibility or acquisition authority for training ammunition. However, it is incumbent on Commanders to responsibly manage the training ammunition resources allocated to meet their training requirements and when possible, meet training objectives utilizing simulation.

c. Allowances promulgated in the table of allowances are based in part on T&R Manuals, approved POI or CDD, current tables of organization and equipment (TO/E) and, in rare instances, previously established allowances.

d. Ammunition will always be handled per existing safety procedures identified in reference (d) and/or other related directives.

e. The rendering of ammunition into an unserviceable state shall be minimized by:

(1) Requisitioning and unpacking only what is required.

(2) Retaining packaging materials to enable the repacking of items which have been prepared for use but cannot be used due to range

cancellations, weather, weapon malfunctions, ammunition malfunctions, ammunition defects or transportation issues.

3. Management and Control

a. The current Marine Corps training ammunition management system is the U. S. Army's TAMIS. TAMIS is the only automated system authorized for use by the Marine Corps for allocating, forecasting, requisitioning, expenditure reporting, redistributing and managing training ammunition allowances.

b. Redistribution is key in fulfilling all training requirements. Marine Forces (MARFORs), Marine Expeditionary Forces (MEFs), Marine Corps Installations (MCIs) and Major Subordinate Commands (MSCs) must manage their annual ammunition allocations in TAMIS for their units; therefore, redistribution is authorized and directed where necessary.

c. As a management tool, recommend that at the end of each month or quarter, as determined by the Commander or designated Ammunition Manager, a redistribution meeting be convened in conjunction with the realignment of the commands Training Exercise Employment Plan (TEEP). Accordingly, the Commanders consolidate all unused ammunition allocations from the prior month or quarter at the MSC level for redistribution in support of identified changes in the TEEP. This action will maximize the ammunition support for mission accomplishment and will limit the submission of special allowance requests.

d. Improper or unauthorized storage of ammunition violates explosive safety principles, exposes personnel and property to unnecessary risk and will not be tolerated. Authorization for storage must be submitted to the Installation Explosive Safety Officer for approval prior to storage.

e. Reference (e) requires that any ammunition intended for overhead fire must be approved for such use. Ammunition certified as "CLEARED FOR OVERHEAD FIRE" must only be requisitioned when necessary to satisfy this requirement. The ammunition distribution system cannot provide cleared ammunition for all training exercises. Users must coordinate with range control to determine when or if cleared for overhead fire ammunition is required.

f. Training ammunition and simulation will be utilized to attain approved Marine Corps training standards that are contained in:

- (1) Marine Corps T&R Manuals, reference (f).
- (2) Weapons Drill Guide.
- (3) Battle Drill Guide.

g. Security ammunition and safety pyrotechnics held by units will be requisitioned from their annual training allowance and may be rotated on a reasonable periodic basis to replace ammunition found to have incidental damage that occurs in routine handling. Security and safety ammunition being replaced (which is otherwise serviceable) may be expended as training assets and will be chargeable against annual training allowances. Units may not exceed their total annual allowance in this manner without specific authorization from appropriate authority, i.e., special allowances or

redistribution. Except where specifically identified in this Order, security allowances will be determined by the Commander. Unit security and safety ammunition storage authorizations will be approved in accordance with reference (d). Ammunition assets held for security purposes will be protected and strictly accounted for per reference (g) and stored in accordance with references (d) and (h).

h. Per reference (d) ensure unused training munitions are never buried (with the intent to discard), disposed of or otherwise abandoned.

4. Interchangeable DODIC List. When an older DODIC is available, it is prudent to continue to train with the older DODIC to offset procurement of the newer DODIC and allow for time to obtain the approved acquisition objective of the newer DODIC. The Interchangeable DODIC list contained on the Marine Ammunition Knowledge Enterprise at (<https://www.make.usmc.mil/kmp/index.asp>) provides the newest DODICs, known as the prime DODICs, which are identified in the TMR and the interchangeable DODICs that are considered interchangeable for training. Consideration is given to balancing training expenditures as required to allow consuming the interchangeable DODICs in lieu of the prime DODICs when practical. Ammunition Supply Points (ASP) are authorized to fill requests for the prime DODIC with the interchangeable DODIC if available and as authorized by MSCs or PM Ammo. Regardless of which DODIC is expended, the total expenditure of both DODICs combined will not exceed the unit's annual training allocation for prime DODIC.

5. Simulation. Simulation and simulators are an integral part of our institutional and sustainment training development promoting a philosophy of, train to standard on simulators; maintain combat proficiency skills by live fire.

a. If available, the use of simulators is encouraged, consistent with the provisions of published training standards.

b. Modern training devices and simulators offer considerable benefits. Application of training devices, simulators and simulation technologies are well suited to the achievement of individual and collective Marine Corps training standards. The Marine Corps will use training devices, simulators and simulation technologies to achieve four goals:

- (1) Improve and enhance training opportunities.
- (2) Provide detailed performance feedback.
- (3) Achieve an effective high fidelity compliment to live-fire training.
- (4) Conserve resources associated with replenishment of ammunition consumed in live-fire training.

c. Marine Corps training devices and simulators provide the opportunity to train within a broad scope of scenarios, including those inherently hazardous are too difficult or too costly to conduct live-fire exercises. Situations that present an unacceptable risk levels can be readily duplicated

with a device or simulator and then repeated as necessary to achieve acceptable skill level without endangering personnel or risking high cost and complex equipment. This is accomplished using institutional, appended and deployable training devices and simulators.

d. Class V(W) simulators will be procured by COMMARSYSCOM, PM Ammo.

6. Allowances. The table of allowances for training ammunition posted on the TECOM website are listed for the specific purpose, weapon or unit for which authorized.

a. Allowances posted on the TECOM website for sustainment training are based in part, on T&R Manuals, approved POIs or CDDs, current TO/E and, previously established allowances. These allowances do not represent strict literal interpretations of the individual training standards or T&R Manuals. They represent the ammunition resources required to validate those tasks, core skills and Commanders Mission Essential Task Lists.

b. Allowances provided for Marine Corps Common Skills (MCCS) are based on the standards contained in reference (i).

(1) Units without a T/E allowance for a weapon identified in MCCS are not required to train to those tasks; therefore, ammunition allowances are authorized for units with T/E weapons only.

(2) For crew-served weapons on unit T/E manned by non-Military Occupational Specialty Marines for that weapon (e.g., non-0331 on M2 Machine Guns), annually only one (1) team per weapon will be allocated and trained with live-fire.

c. Ammunition expended for demonstrations, family days, open house or in preparation thereof will be minimized. In most cases, requests for special allowances or for reimbursement of annual allowances expended for such purposes, will not be considered. Additional guidance is contained in reference (j), entitled, "USMC Policy on the Safety of Civilian Guests".

7. Allowance Constraints/Inventory Supportability

a. Authorized allowances may need to be constrained due to limited availability of resources. MARCORSYSCOM, PM Ammo, will identify those items that need to be constrained and this will occur as required. The initial submission of constrained items will be provided 90 days prior to the start of the FY in support of the annual allowance validation. TECOM Ammo will coordinate with the MARFORs, DC, CD&I and PM Ammo to constrain those items prior to upload into TAMIS when possible.

b. Additional constraints may be imposed as the result of reclassification action or as production delays dictate. This action will be considered a midyear review with the action occurring early enough in the FY to permit adjustment to projected 3rd and 4th quarter requirements.

c. When items are constrained as a result of midyear review, TECOM will notify ALCON via Naval Message. Upon release of the notification message, TECOM Ammo will adjust/reduce annual allowances in TAMIS as required, based on input from the MARFORs and guidance provided by CG TECOM.

d. Items requiring immediate constraint due to reclassification actions (safety/mishaps) or production delays will be identified by PM Ammo as required. TECOM will coordinate with the MCIs, MARFORs, Commanders, Marine Corps Bases and Stations and constrain those items accordingly in TAMIS.

8. Changes to Authorized Allowances

a. Changes to permanent allowances will be processed to allow normal Program Objective Memorandum (POM) submission and procurement lead-time (24 - 36 months). Acquisition, production and deliveries vary from DODIC to DODIC; therefore, there is no standard answer as to when the ammunition may be available for training. Example: if funding is approved for POM12 the ammunition should become available during FY14 through FY15. For those changes that do not require funding, if approved, those changes will be incorporated into the next review of the table of allowances and updated on the TECOM Ammunition Branch website.

b. Training allowance increases that cannot be supported within the existing training requirement will not be supported through the use of assets contained in the War Reserve Materiel Requirement (WRMR) without prior approval from DC, CD&I and Deputy Commandant (DC), Programs and Resources.

c. Prior to submission, allowance changes should be concurred on during Operational Advisory Group meetings or within an entire community affected by the change.

9. Special Allowances

a. Funding to support special allowances does not exist. Ammunition procurement is based on known requirements; therefore, special allowances that exceed the training requirement would draw directly on the out years without funding for replacement. Training requirements are not decremented to offset special allowance expenditures; consequently, inventories of WRMR could decline.

b. Special allowances are intended to provide Commanders with additional ammunition to conduct training beyond the prescribed annual ammunition allowance. In most instances, requests for special allowances can be supported from within the units MARFOR or supporting establishment through redistribution of allocations. Commanders at all levels are encouraged to scrutinize every request for increases to annual allowances and to exhaust all means prior to seeking a special allowance. Favorable consideration will be given to special allowance requests once the units MARFOR has reached 80% expenditure for that DODIC. To preclude the submission of unnecessary requests, Commanders at all levels should analyze historical expenditure patterns and redistribute ammunition among their subordinate units to support changes as required.

c. When all other options have been exhausted, a special allowance request should be submitted via naval message in accordance with APPENDIX (A). Special allowances may be authorized for those items that exceed the TMR and are eligible for stratification.

d. A special allowance request must be submitted to CG TECOM Quantico, VA (Attn:C462) in sufficient time to allow adequate logistical support via

the appropriate chain of command. Info copies of special allowance requests should be provided to the Commander, MARCORSYSCOM, Quantico, VA, PM Ammo.

e. CG TECOM will act as the approving authority for all special allowance requests based on the supportability analysis provided by PM Ammo.

f. The following categories are exempt and have been defined to distinguish them from special allowances and may be supported as funded out of cycle increases to the training requirement:

- (1) Approved establishment of new units.
- (2) Approved changes to POI.
- (3) Approved changes to CDD.

10. Rollover Policy

a. The Rollover Policy is designed to offset lost training opportunities resulting from exercise cancellations, unplanned deployments or severe weather, etc. This policy will allow Commanders to rollover or carry forward unexpended ammunition allowances from one fiscal year to the next. To qualify for the rollover, the following provisions must be met:

(1) Ammunition not expended during one FY may be carried forward to the next FY provided that the requested item(s) expenditure rate is at least 80% of the MARFORs, MCIs and Supporting Establishments. Rollover is not applicable to Formal Courses, Schools, Tactical Training Exercise Control Group exercises or approved exercises conducted aboard Marine Corps Air Ground Combat Center in support of Marine Air Ground Task Force - Training Center. Inventory supportability exceptions to this policy will be made on a case-by-case basis.

(2) Requests to rollover unexpended ammunition from one FY to the next must be submitted utilizing the format contained in APPENDIX B, no earlier than 1 October and not later than 15 November via the appropriate chain of command, to CG TECOM (C462).

(3) MARFORs are requested to consolidate and forward all requests.

(4) CG TECOM is the approving authority for all rollover requests.

(5) Rollover of ammunition will not be authorized for any item constrained by current inventory levels or for any items for which special allowances have been approved during the previous fiscal year.

b. Approved Rollover

(1) Ammunition approved under the rollover policy will be placed into the units TAMIS account and is authorized for immediate expenditure, regardless, even when assets are available at the supporting activities, normal forecasting rules still apply.

(2) Rollover ammunition will be utilized prior to consuming the current annual allowance.

(3) Ammunition approved for rollover will not be accumulated from year to year.

11. Expenditure Reporting. Ammunition and Explosives (A&E) is most susceptible to theft or loss during field exercises. To ensure that proper accountability is afforded to all A&E, Commanding Officers and Officers in Charge shall ensure that NAVMC 11381 Class V(W) Expenditure Report(s) are completed in accordance with reference (m) and the electronic requisition form DA e581s are reconciled in TAMIS once issue/receipt is completed.

a. Ammunition that has not been expended will not be reported as expended. The only exception will be ammunition sentenced as unserviceable during the turn-in process.

b. Aside from approved rollovers and MEU deployments that cross fiscal years, ammunition received in one fiscal year and expended in the next is considered expended from the current fiscal years allocation. However, when a MEU crosses the FY the remaining balance on 30 September will be used to establish the next FY allowance in TAMIS. All plus ups that had been provided to a MEU that will still be required must be identified to TECOM via Naval message. This request to cross the FY with additional DODICs and quantities will be handled the same as a special allowance request. MEFs will not front load the MEU with additional ammunition for the sole purpose of redistributing the ammunition back to other units once the new FY begins. Additionally, upon return from deployment all remaining MEU allowances will be zeroed out and will not be available for redistribution.

c. Accurate and timely expenditure reporting is critical in the management of training ammunition and will be recorded and maintained in TAMIS. When units requisition ammunition from ASPs that use Ordnance Information System-Retail (OIS-R) as their accounting system, the transactions are exported from OIS-R (expenditures and turn-ins) daily to an OIS-R output file that is forwarded to the TAMIS helpdesk. All transactions go through the correct and review process prior to being posted into TAMIS.

d. Unit annual expenditures will not exceed their annual allocation unless additional allowances are obtained through redistribution or authorized by CG TECOM.

e. Fiscal year close out. Reference (m) requires Commanders to conduct and document monthly inventories of A&E stored locally by a unit. This requirement applies to Explosive Ordnance Disposal (EOD), Engineer School, Provost Marshal Office (PMO), rifle ranges, Weapons Training Battalion, Marine Support Battalion Detachment, Marine Security Guard Detachments and Marine Corps Security Force Detachments; as such Units will submit a copy of their 30 September inventory to TECOM Ammo no later than 15 October and the FY allocation will be adjusted accordingly.

f. Units not training aboard Marine Corps or Army installations need to coordinate with the TAMIS Helpdesk to record manual expenditures in TAMIS if the automated OIS-R feed is not available. This output file will reflect actual DODIC issued (i.e., you received an allowance of AA45 however, you were supported with A059, then your expenditure report should reflect A059 for both the issue and if required the turn-in).

12. Exception Reporting

a. The purpose of exception reporting is to provide Commanders the opportunity to substantiate, validate and document those cases where ammunition allowances were provided and not expended during a fiscal year. It is envisioned that between 10 and 20 percent of the prescribed allowance may not be expended in a given fiscal year. In those cases, no report is required to preserve allowance levels. Exception reports are not mandatory. However, when submitted, must quantify the types and amounts of ammunition that were not expended, identify range number(s) that were closed and deployment dates.

b. If annual expenditures are reduced/limited to less than 80 percent during a specific fiscal year due to local temporary restrictions or abnormal operational requirements, exception reports provide CG TECOM the opportunity to normalize annual expenditures and ensure future years availability of those assets not expended. Examples of exception reporting criteria include (but are not limited to):

(1) Long term range closure/repair that has prevented firing of specific ammunition items.

(2) Non-availability of ammunition assets. Provide this information only if authorized allowances were not locally available for use.

(3) Operational tempo impact. Extended unplanned deployments that result in less than 80 percent ammunition consumption for previous fiscal year.

13. Testing Allowances. Requirements for testing must be identified to PM Ammo to ensure supportability. PM Ammo will provide testing allowances through separate correspondence, those allowances will be added to TAMIS accordingly.

14. Ceremonial Allowances

a. All ceremonial allowances are provided on an "as required" basis. Per reference (k), Pennants, Honors, Ceremonies and Customs (Chapter 12) establishes policy for rendering of gun salutes. Gun salutes are intended to honor foreign and domestic flag officers, foreign nations and to render return gun salutes. The firing of ceremonial guns are not intended for routine use such as morning colors, community events, race starts, etc. The use of saluting rounds for purposes other than rendering Honors are beyond the scope of "as required." They will be considered as a special allowance request, separate and in addition to the allowance "as required." In those instances where ceremonial ammunition is required, saluting stations must notify TECOM Ammo to have the ammunition allowance loaded in TAMIS. The standard saluting allowance will consist of the following; first and last round, first and last round, a full salute rehearsal and the actual salute itself, plus four rounds for misfires. Example for BGen; 1&1, + 1&1, + 11, + 11 and 4 = 30 rounds. As a quick reference, BGen; 11 rounds, MGen; 13 rounds, LtGen; 15 rounds and Generals; 17 rounds.

b. Ceremonial Ammunition

(1) Cartridge 7.62mm Blank (DODIC A112) is authorized for ceremonial use with the M14 Rifle for units so equipped.

(2) Cartridge 75mm Blank (DODIC C025) is authorized for use by all activities involved in ceremonial saluting and use with approved adapters/sleeves.

(3) Cartridge 40mm Blank (DODIC B550), a low 50 gram black powder charge round, is for use by Marine Barracks, 8th and I, Washington, DC and Marine Corps Recruit Depot Parris Island.

(4) Cartridge Caliber .30 Blank (DODIC A222) is only authorized for Marine Barracks, 8th and I.

(5) Cartridge 5.56mm Blank (A080) is authorized for ceremonial use with the M16 Rifle for units so equipped. Allowances are provided on an "as required" basis; however, units are encouraged to utilize the annual training allowance first and request replacement once expenditures reach 80% expended.

c. Reference (1) contains the designation of saluting ships and stations. The following U.S. Marine Corps activities are designated as saluting stations:

Projected Annual Requirements

<u>Activity/Command</u>	<u>Qty</u>	<u>DODIC</u>
MCCDC Quantico, VA	400	C025
MCB, Camp Lejeune, NC	350	C025
MCB, Camp Pendleton, CA	300	C025
MCAS, Cherry Point, NC	100	C025
MCAS, Miramar, CA	100	C025
MCB, Hawaii, Kaneohe Bay	152	C025
MAGTF-TC, 29 Palms CA	100	C025
MCRD, San Diego, CA	300	C025
MCRD, Parris Island, SC	300	B550
MCLB, Albany, GA	126	C025
MCLB, Barstow CA	100	C025
MCAS, Iwakuni, Japan	100	C025
MCB, Camp Smedley D. Butler, Okinawa, Japan	300	C025
MarBks, 8th and I Streets, S.E., Washington, DC	1,000	B550
Camp H.M. Smith, USMC Halawa Heights, Oahu, HI	1,000	C025

15. Rifle and Pistol Requalification. The table of allowances do not provide allowances to units electing to support rifle and pistol requalification requirements. Allowances are provided to the respective Bases and Stations to conduct the training. Base and Station ammunition sections are authorized to reallocate assets in TAMIS to support the requirement from the Base to the MEF/MSC.

16. Bulk Allowances for Operational Organizations. Dummy, Inert, Safety Pyrotechnics and other miscellaneous ammunition items that are not typically expended to satisfy training standards have been allocated to MEFs in a bulk allowance to support their subordinate units and removed from most of the various allowances. Formal learning centers and MFR units will request from TECOM and receive Dummy, Inert and Safety Pyrotechnics allowances on an "as

required" basis.

17. Authorized Ammunition

a. Certain ammunition items are fielded for use with a specific weapon system. The use of ammunition in a weapon system in which it was not fielded or any modifications of that ammunition, is strictly prohibited.

b. Other ammunition items are fielded for individual use, e.g. smoke grenades and signal flares. The use of these ammunition items for which they were not designed or intended for is strictly prohibited.

18. Non-standard Ammunition

a. As defined, non-standard ammunition is ammunition which has not been qualified nor fielded through the Naval Munitions Qualification or other DOD services respective qualification processes.

b. Authorization for the use of non-standard DOD ammunition on U.S. Marine Corps facilities by Marines and/or Government civilians, must be approved by the Range and Training Area Management (RTAM) Division within CG, TECOM. Authorization to expend non-standard ammunition where contractors will be performing the test and/or demonstration must be approved by the local/base Commander and Range Safety organization. Requests for storage of non-standard DOD ammunition will be routed through PM Ammo via the appropriate chain of command for approval prior to the actual storage of the non-standard ammunition.

c. Non-Standard ammunition for use by U.S. Marines must be procured by PM Ammo, except for special operations peculiar munitions procured by the U.S. Special Operations Command for U.S. Marine Corps Forces, Special Operations Command.

19. Modification of Ammunition. The intentional modification, use, employment or firing of any ammunition item for which it was not designed, intended for use as, fielded or employed correctly per applicable regulations is strictly prohibited. These actions pose a substantial risk to personnel and equipment.

20. Fire Conditions/Tracer Ammunition. Ammunition without the tracer element are fair share allocated throughout the table of allowances to all Operating Forces who receive an annual allowance for the belted small arms ammunition with tracer. This ammunition should only be used in the support of training when local fire conditions prohibit the use of tracers. The supporting ASPs are authorized to substitute ammunition without the tracer in lieu of tracer ammunition during local fire conditions in order to reduce the amount of unserviceable delinked tracer ammunition being returned to the ASPs and thus reducing additional losses of ammunition from the units allocation. ASP substitution should only be done for ammunition that has already been forecasted in TAMIS when no fire conditions existed and have been instituted during the TAMIS lockout period.

21. Linking/Delinking Operations

a. The most frequent reason for linking and delinking small arms

ammunition is to remove tracer rounds during times of high fire hazard. Using units must plan their ammunition training involving tracer ammunition to take into account seasonal fire hazards. Using units will check the projected fire hazard level prior to commencing any training, if the fire hazard level is elevated then the unit will inquire with the ASP as to the availability of the approved tracer-free substitute. Supported units with or without straight ball allocations must communicate their substitute/do not substitute requirements via block 28 (remarks) of the e581. ASPs are authorized to substitute ball only ammunition if the base fire conditions warrant such action.

b. Delinking and linking of small arms ammunition in order to meet range conditions is strongly discouraged. Delinking and linking for adjustment of belt length is authorized. Using units will verify range conditions prior to ordering ammunition. Ammunition Supply Points must be cognizant of local range fire conditions and coordinate with PM Ammo to maintain ammunition stocks that are authorized for various range conditions.

c. Linked ammunition must be utilized for its intended purpose/weapon system. At no time will linked ammunition be requisitioned for the purpose of delinking to be expended as a single round.

d. The delinking of any ammunition where every round has an incendiary element (I.E. DODIC A576, 4&1 Linked) is prohibited. All linked ammunition manufactured in this type of configuration is capable of starting fires during high fire hazard conditions in the same manner as a round with the tracer element. The use of straight ball ammunition is required during times of high fire hazards.

e. The delinking and linking of ammunition will only occur if no authorized substitute is available. If an authorized substitute is not available and a delinking operation is to take place, the Commanding Officer of the unit conducting the delinking operation must ensure that a written standard operating procedure is in place and that the delinking/linking operation must be conducted within the range complex area. Additionally, the amount of ammunition to be delinked will be limited to the amount required for the firing/ready line should range conditions change causing a cease fire or cancellation of the live fire event. This will reduce the amount of unserviceable ammunition generated during the delinking process and subsequent loss of ammunition from the unit's allocation.

f. When conducting linking/delinking operations, the following concerns must be addressed:

(1) Conduct all delinking/linking procedures in a safe, controlled manner according to an approved written SOP.

(2) In accordance with local directives, personnel will perform linking/delinking operation with proper supervision.

(3) Maintain lot integrity of the delinked rounds by properly marking, repackaging and separating them.

(4) To prevent possible link failure, minimize the reuse of machinegun links. M27 links that have been used in delinking/relinking

operations lose 2 inch lbs of torque after just one disassembly and reassembly operation.

g. If a delinking operation has occurred, the unit shall link the unused ammunition back together in the same quantity as the original belts were issued. This linking operation must be done within the range complex area prior to departure and subsequent turn-in of ammunition back to the supporting Ammunition Supply Point. Units must maintain the lot integrity of the delinked ammunition by properly repackaging these rounds back into their original containers.

22. Frangible Ammunition. Limited Penetration Cartridge and Semi-jacketed Frangible Cartridge are authorized for limited USMC operational use in close quarters combat scenarios such as military operations in urban terrain, military interdiction operations and non-combatant evacuation operations.

23. Dummy and Inert Ammunition. The term dummy or inert describes ammunition that is made for preliminary training, function test and school use. They contain no explosive charge and are completely safe to use and store. Dummy or inert rounds are considered non-expendable and may be replaced when worn out. Dummy and Inert items should be afforded the same accountability, storage and security as live munitions. See Paragraph 16 above for allowances.

24. Inerting and Display of Ammunition

a. In accordance with reference (o), inerting is only conducted by qualified EOD personnel serving in an EOD billet. Disassembly and inerting operations will only be conducted on explosive ordnance that has been determined to be in safe, undamaged and unfired condition. Items that cannot be determined as undamaged or safe shall not be inerted or disassembled. Disassembly and inerting operations will only be conducted for the purposes of field technical evaluation and intelligence, historical preservation, force protection, special programs, training or in support of quality assurance/research and development. Limited disassembly and inerting operations to produce training aids is authorized. Unit leaders will keep ordnance items to be disassembled to lowest quantities required to meet the mission. If Dummy rounds are available, they should be ordered prior to authorization to inert live ammunition. Marine units can request inerted ordnance by contacting their local Marine EOD unit via their Chain of Command. Requests for disassembly and inerting from agencies external to the Marine Corps will be routed through the chain of command to DC, Installations and Logistics for approval.

b. Marine units may display inert ordnance in accordance with reference (h). Ammunition training aids like plastic models and cut-aways should be used in classroom training. Dummy ammunition or inert ordnance, certified by EOD, may be used for classroom training or any display in accordance with reference (p). All EOD units are authorized to maintain a training aids library consisting of inerted explosive ordnance items.

25. Foreign Military Sales

a. The Foreign Military Sales (FMS) Program is part of security assistance authorized by the Arms Export Control Act (AECA). FMS is a non-

appropriated program administered by the Defense Security Cooperation Agency through which eligible foreign governments purchase defense articles, services and training from the U.S. Government. Reference (q), the Security Assistance Management Manual (SAMM), provides policy and guidance for the administration and implementation of security assistance in compliance with the AECA, the Foreign Assistance Act and other related statutes and directives. The SAMM is located at <http://www.dsca.osd.mil/samm/>.

b. It is important to differentiate between the international training programs and FMS exercises. For the purpose of this Order, training is defined as partner nations participation in formal, informal, correspondence or other distance learning and computer courses or schools. This includes contractor and organic school house training. FMS exercises are defined as unilateral foreign exercises or combined exercises involving USMC installations, facilities or personnel where the cost for the foreign defense personnel participation is paid via FMS.

c. Reference (r), establishes the procedures for Foreign Exercises involving USMC facilities conducted via FMS. Exercise requests are validated by the Regional Marine Component and approved by DC, Plans, Policies and Operations. Upon exercise approval, the foreign country submits a Letter of Request (LOR) to initiate the formal FMS case development process. Requests for ammunition in support of FMS exercises are coordinated with PM Ammo as part of the price and availability process. The Navy International Programs office is responsible for the development of the FMS case to include the use of the range(s), logistic support, approved munitions list and any additional requirements specified in LOR.

d. After case implementation, funds are sent to the Director of Financial Management for reimbursement to PM Ammo for munitions released from stock. PM Ammo increases the inventory at the exercise location for the foreign country to pull from, (if the country does not use everything purchased, they do not get a refund). Under the AECA Law and the provisions of the International Traffic in Arms Regulations, the DOD is NOT to provide munitions to foreign countries unless an international contractual agreement is in place.

e. Commanders have no direct authority to allow the use of DOD owned ammunition by foreign nationals. There are procedures and processes found in United States Code that may allow for the potential use of DOD owned ammunition. Information relevant to the use of DOD owned ammunition by foreign nationals while conducting training with DOD forces may be obtained from PM Ammo.

26. Developing Countries Combined Exercise Program

a. In accordance with Subtitle A, Part III, Chapter 101 of reference (s) Developing Countries Combined Exercise Program (DCCEP) funds can be used to reimburse certain incremental expenses of a developing country that are incurred as a direct result of participation in a bilateral or multilateral military exercise:

(1) Exercise must be undertaken primarily to enhance the security interests of the United States.

(2) Incremental expenses normally include rations, fuel, training ammunition and transportation.

(3) DCCEP is a reimbursable program. Developing country must incur the expense prior to being reimbursed.

(4) DCCEP allocation is normally identified in the initiating directive for an eligible exercise. Host nation military will normally allocate DCCEP money among their services and may or may not limit which expense category they will be reimbursed for.

b. DCCEP funds will not be used for the following:

(1) Payment of incremental expense for any country not properly defined as a developing country.

(2) Payment for any US expenses of the combined exercise.

(3) Payment of personnel pay and allowances for the foreign forces participating in the exercise.

(4) Payment of any expense not incurred by the foreign country as a direct result of its participation in the exercise.

(5) Payment for activities without State Department approval or payment for participation by a foreign military which the foreign military has paid for in the past.

APPENDIX A

SAMPLE AMHS MESSAGE FORMAT FOR SPECIAL ALLOWANCE REQUEST.

R 220403Z OCT 11 ZYB PSN 639419M32
FM COMMARFORPAC//G4/GA//
TO CG TECOM QUANTICO VA//C462//
INFO CG III MEF//G4/AMMO//
COMMARCOR.SYSCOM QUANTICO VA//AM-OPS//
UNCLAS //N08011//
MSGID/GENADMIN/COMMARFORPAC G4/GA//
SUBJ/SPECIAL ALLOWANCE REQUEST FY12-002//
REF/A/DOC/MCO 8011/XXAAAXX//
AMPN/REF A IS CLASS V(W) AMMUNITION POLICIES, PROCEDURES AND INFORMATION FOR
TRAINING, PROGRAMMED TESTING AND SECURITY//
POC/BELTBUCKLE/MGYSGT/MARFORPAC/G4GA/DSN 477-8348//
POC/CHEVRON/GYSGT/III MEF/G4/AMMO/TEL:DSN 622-9863//
RMKS/1. PER THE REF, THE FOLLOWING IS SUBMITTED.

2. REQUEST NUMBER: FY12-002

3. THE FOLLOWING REQUESTED DODIC AND QTY HAS AN EXPENDITURE RATE ABOVE 80 PERCENT
DURING FY12:

DODIC	QTY	%EXPEND
A976	200	83%

4. TRAINING/SHIPPING LOCATION: CAMP FUJI/CAMP FUJI

5. PROJECTED EXPENDITURE DATE: 3 JAN 13

6. JUSTIFICATION: COMBAT ASSAULT BATTALION IS PARTICIPATING IN COMBINED ARMS
OPERATION 12-1. THIS IS A ONE TIME NON-RECURRING REQUEST. WE HAVE EXPLORED
REDISTRIBUTION WITH ALL OTHER USERS OF A976.

7. AVAILABILITY: WE HAVE VERIFIED THAT ASSETS ARE AVAILABLE AT CAMP FUJI FOR
ISSUE, SHIPPING IS NOT REQUIRED.

8. SUITABLE SUB: NONE//

BT
NNNN

NOTES: 1. Requests for special allowances should be submitted with sufficient
time to allow for notification of approval and at least 90 days for processing of
requisitions.

APPENDIX B

ROLLOVER FORMAT

Sample format for submission of rollover request as required by paragraph 10 of this Order.

R 010759Z NOV 12 ZYB
FM COMMARFORRES//G-4//
TO CG TECOM QUANTICO VA//C462//
INFO COMMARCORSYSCOM QUANTICO VA//AM-IM/OPS//
BT
UNCLAS//N08011//
MSGID/GENADMIN/MARFORRES/G-4/AMMO/NOV/129//
SUBJ/REQUEST FY12 AMMUNITION ROLLOVER TO FY13//
REF/A/DOC/MCO 8011//DATE SIGNED//
AMPN/REF A REQUIRES MARFOR CONSOLIDATED ROLLOVER
AMMUNITION REQUEST BE SUBMITTED TO CG TECOM
FOR APPROVAL.//
POC/SMITH J.D./CAPT/MARFORRES/G-4/AMMO/-/TEL:504-678-0483/
TEL:DSN 678-0483/TEL:FAX 678-1515/SMITHJD@MFR.USMC.MIL//
RMKS/1. THE FOLLOWING DODICS HAD AN EXPENDITURE RATE
ABOVE 80 PERCENT FOR FY12. REQUEST APPROVAL TO
ROLLOVER THIS CLASS V(W) INTO MARFORRES FY13 ACCOUNT.

DODIC	NOMEN	QTY	PERCENT EXPENDED
A976	CTG 25MM TP-T M793 LINKED	3238	85 PERCENT
B542	CTG 40MM HE-DP LINKED	7045	84 PERCENT
B643	CTG 60MM HE	1161	81 PERCENT
C870	CTG 81MM SMK SCREEN RP	169	89 PERCENT
C875	CTG 81MM PRACTICE	152	87 PERCENT
M032	CHG, DEMO 1 LB BLOCK TNT	79	96 PERCENT
M039	CHG, DEMO 40 LB SHAPED	2	86 PERCENT
M757	CHG DEMO M183	26	83 PERCENT //

BT
#0001
NNNN

APPENDIX C

ACRONYMS

A&E..... Ammunition and Explosives
AAO..... Approved Acquisition Objective
AECA..... Arms Export Control Act
AMHS..... Automated Message Handling System
ASP..... Ammunition Supply Point
CDD..... Course Descriptive Data
Class V(W)..... Supply Class 5, Ground Conventional Ammunition
COMMARCORSYSCOM... Commander Marine Corps Systems Command
DAR..... Detailed Allowance Report
DC CD&I..... Deputy Commandant Combat Development and Integration
DC P&R..... Deputy Commandant Programs and Resources
DCCEP..... Developing Countries Combined Exercise Program
DODIC..... Department of Defense Identification Code
EOD..... Explosive Ordnance Disposal
FAA..... Foreign Assistance Act
FMS..... Foreign Military Sales
FY..... Fiscal Year
HIMARS..... High-Mobility Artillery Rocket System
ISMT-E..... Indoor Simulated Marksmanship Trainer-Enhanced
ITAR..... International Traffic in Arms Regulations
LOR..... Letter of Request
MCARMS..... Marine Corps Ammunition Requirements Managements System
MCCS..... Marine Corps Common Skills
MCMRP..... Marine Corps Munitions Requirements Process
MCRTAM..... Marine Corps Range and Training Area Management
METL..... Mission Essential Task Lists
NAVMC..... Navy Marine Corps
OAG..... Operational Advisory Group
O&MMC..... Operations and Maintenance, Marine Corps
OIS-R..... Ordnance Information System - Retail
PANMC..... Procurement Ammunition Navy and Marine Corps
PM Ammo..... Program Manager, for Ammunition
POI..... Plan of Instruction
POM..... Program Objective Memorandum
RTAM..... Range and Training Area Management
SRAW..... Short Range Assault Weapon
SAMM..... Security Assistance Management Manual
T&R..... Training & Readiness
TAMIS..... Total Ammunition Management Information System
TECOM..... Training and Education Command
TEEP..... Tactical Exercise Employment Plan
TMR..... Total Munitions Requirement
TO/E..... Table of Organization/Equipment
TOW..... Tube Launched, Optically Tracked, Wire-guided
WRMR..... War Reserve Materiel Requirement