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Logistics
AMMUNITION PROCEDURES

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CHAPTER 1

POLICIES AND PROCEDURES

1-1. GENERAL. This chapter outlines the regulatory guidance and responsibilities for the various agencies or activities that are involved in the oversight or handling of ammunition. Although the responsibilities listed for the various agencies involved are not inclusive, it is important to note that they are fluid and may change under the current structure as a valid regulatory need arises.

1-2. PURPOSE. This regulation establishes policies, procedures and responsibilities for Fort Lewis Ammunition Supply Point (ASA), Yakima Training Center (YTC) ASA and ammunition users supported by these activities. It identifies special procedures for Fort Lewis, YTC and further defines Department of Defense, Department of the Army and Installation Management Agency (IMA) Ammunition and Explosive (A&E) security, accountability and safety regulations.

1-3. APPLICABILITY. This policy is applicable to all units, activities, or organizations (Active Component, Reserve Component, other branches of service, Federal, State, civilian agencies, or foreign units, etc.) providing or receiving ammunition in support of training, operational, or wartime use.

1-4. REFERENCES. References are listed in Appendix A.

1-5. SCOPE. Ammunition is one of the most dangerous, expensive and sensitive commodities used by the military today. Due to the nature of this commodity, users must exercise stringent safety and security precautions at all times. Personnel involved in ammunition activities will comply with all related regulations and other publications that govern ammunition. In addition, personnel handling ammunition must keep in mind at all times that ammunition misuse can lead to injury or death. Leaders should emphasize this fact to subordinates leaders at every available opportunity.

1-6. EXPLANATION OF ABBREVIATIONS. Abbreviations used in this regulation as well as other general terms are explained in Appendix B.

1-7. GENERAL RESPONSIBILITIES.

a. The Installation Ammunition Management Office (IAMO) provides overall Class V management for Fort Lewis and Yakima Training Center to include logistical support to all installation units, surrounding US Army Reserve (USAR) component and National Guard units as well as other armed services and foreign nations training at Fort Lewis or YTC. Other duties of the IAMO include:

- (1) The proponent of this regulation.

(2) Establishment and maintenance of stockage levels for Training, Basic Load, and Operational Load ammunition stored at the Fort Lewis and YTC ASPs.

(3) Ensuring requisitions are submitted for all Class V items necessary to support unit training ammunition forecasts and operational/basic load requirements from the Fort Lewis or YTC ASPs.

(4) Operating the Standard Army Ammunition System (SAAS-MOD-MMC) and maintaining visibility of the on-hand assets and transactions at the Fort Lewis and YTC ASPs.

(5) Managing the stockage objectives of and approving the release of basic load ammunition.

(6) Final approval/validation of all ammunition requests submitted by units for issue from the Fort Lewis or YTC ASPs.

(7) Maintaining DA Forms 1687 (Notice of Delegation of Authorization- Receipt of Supplies) for each unit requesting and/or approving ammunition requests.

(8) Providing technical assistance visits and attending ammunition related meetings/conferences upon request.

(9) Development and Conducting the Fort Lewis Ammunition Handler Certification Course, and providing membership to the Fort Lewis Ammunition Certification Board.

(10) Identifying and reporting training ammunition shortfalls as required.

(11) Directing shipments of Class V from the Fort Lewis and YTC ASPs.

(12) Managing the monthly training ammunition forecasts submitted by using units in the HQDA G3 Total Ammunition Management Information System (TAMIS).

(13) Approval authority of all unforecasted ammunition requests for the Fort Lewis or YTC ASPs.

b. The Directorate of Logistics (DOL) is responsible for:

(1) Operational control of the Fort Lewis and YTC ASPs.

(2) Providing membership to the Fort Lewis Ammunition Certification Board.

c. The Fort Lewis and YTC ASPs are responsible for:

- (1) Receive, store, and issue ammunition and/or explosives at their respective locations.
- (2) Maintain the security, safety, surveillance and accountability of all Class V material received and stored at their respective locations.
- (3) Receive and process Class V requests for issue from supported units.
- (4) Receive Class V turned in by supported units.
- (5) Report any shortfalls and/or problems with the using units to the appropriate command authority.
- (6) Ensure that separate accounts are maintained in the Standard Army Ammunition System – Modernized (SAAS-MOD) IAW IAMO directives.
- (7) Prepare and ship ammunition as directed by the IAMO.
- (8) Prepare space utilization reports or planographs of all ammunition storage locations (magazines, warehouses etc.).
- (9) Provide transaction data (daily) and reconciliation files (monthly) of accountable records to the IAMO via SAAS-MOD.
- (10) Input SAAS-ASA transactions daily to TAMIS no later than COB each day duty day that a SAAS-ASA transaction has been posted.
- (11) Publish and distribute external Standing Operating Procedures (SOP).

d. The Quality Assurance Specialist Ammunition Surveillance (QASAS) is responsible for:

- (1) Managing the Ammunition Surveillance Program
- (2) Submitting Ammunition Condition Reports to the JMC Surveillance Division and forwarding disposition instructions to the IAMO for preparation of movement documentation.
- (3) Verification of Class V serviceability prior to issue any receiving unit and upon receipt to ASA.
- (4) Management and oversight of the Installation Amnesty Program.

e. The I Corps G-3 Training (G3T) Office is responsible for:

(1) Management and oversight of training ammunition requirements, authorizations and forecast for I Corps (FORSCOM) units.

(2) Serving as the TAMIS manager for Fort Lewis FORSCOM units.

(3) Providing IAMO with information on training ammunition authorization changes posted to TAMIS and major changes or additions to I Corps training calendars.

(4) Conduct TAMIS certification and unit level Ammunition Manager Course.

(5) Prioritizing unit training to accommodate ammunition shortages.

f. The I Corps G-4 Office is responsible for:

(1) Serving as the Ammunition Basic Load (ABL) manager for all FORSCOM units.

(2) Approving basic load ammunition requests for all units deploying from Fort Lewis.

g. The Directorate of Public Works and Environment (DPWE) is responsible for conducting annual tests of the lightning protection systems on explosive storage sites.

h. The Directorate of Civilian Personnel (DCP) is responsible for providing membership to the Ammunition Certification Board.

i. The Fort Lewis Post Safety Office is responsible for:

(1) Convening the Fort Lewis Ammunition Certification Board.

(2) Approving explosive licenses for storage structures.

(3) Assisting unit commanders and/or installation agencies on safety issues.

j. Major Subordinate Command (MSC) TAMIS Managers are responsible for:

(1) Receiving annual training ammunition authorizations from G/S3(T) or command TAMIS manager and redistributing these authorizations to subordinate TAMIS accounts.

(2) Reviewing all ammunition forecasts submitted by subordinate units, ensuring the forecasts properly support required training events IAW AR 5-13 and DA PAM 350-38.

(3) Cross leveling authorizations and forecasts within the MSC subordinate units as required to support unit training.

(4) Create and maintain subordinate TAMIS user accounts for personnel that are trained and certified by I Corps TAMIS certification course.

(5) Ensure each subordinate unit maintains and inputs a minimum of 12 month forecast (to include current and following FY requirements) in TAMIS which supports the unit's scheduled training and forecasts. Units will forecast 100% of their training requirement at all times. Units will only forecast through TAMIS, no other system, process or STAMIS will be used for forecast submission.

(6) Turn back authorizations exceeding units training requirement or that remain unforecasted in TAMIS to next higher command for redistribution to meet other unit training requirements.

k. Unit commanders are responsible for:

(1) Ensure training authorizations posted in TAMIS to unit accounts support training requirements through end of the fiscal year IAW AR 5-13 and DA PAM 350-38.

(2) Ensure training requirements are forecasted in TAMIS to support training schedules for a period no less than 12 months through TAMIS forecast system.

(3) Submit ammunition issue requests so they arrive electronically to the ASA no later than 5 duty days prior to the requested issue date.

(4) Secure CL V packing materiel and components from issued ammunition and include these items to ASA with unexpended ammunition no later than 5 working days from the conclusion of units training event(s).

(5) Ensure that soldiers and civilians receiving ammunition assets from Fort Lewis and YTC ASAs have passed the Ammunition Handlers Certification Course and vehicles used to transport ammunition are serviceable (DA Form 626 standards), have required safety equipment and are properly marked.

(6) Develop and enforce systems and written policies to maintain 100% accountability of all AA&E and packing component items issued to the unit.

(7) Ensure only ammunition to be immediately expended to meet daily training objectives are opened and distributed. Focus will be to maintain maximum serviceability of munitions in the original hermetically sealed, weather resistant in and outer packaging.

(8) Ensure ammunition is handled and expended safely.

1-8. FORSCOM UNITS QUARTERLY AMMUNITION RECONCILIATION AND CROSS-LEVELING MEETINGS. I Corps will prudently expend its FY ammunition authorizations through both proactive management and comprehensive MSC weapons training programs. Quarterly Ammunition Reconciliation Meetings will provide MSCs and G3T with an opportunity to proactively manage FY ammunition authorizations through quarterly cross leveling to meet no less than 90% FY expenditures. G3T will host a quarterly reconciliation meeting during the second week of the first month of each quarter, or as otherwise scheduled by the Chief, G3T. Representatives from MSC S3/ammunition managers, IAMO, and management representatives from each ASA will attend.

1-9. ASSISTANCE VISITS. IAMO will schedule and provide technical assistance visits with customer units as required or requested to provide units with CL V assistance, guidance and expertise in aspects of ammunition management, storage and or accountability as required to support the units METL or mission analysis. Yakima Training Center Quality Assurance Specialist Ammunition Surveillance (QASAS) will provide technical assistance and conduct a variety of A&E classes upon unit request, i.e., compatibility, proper tie-down procedures, where and how to set up a field AHA, what to expect at the Yakima Training Center. Our objective is to further aid you in your success.

1-10. AMMUNITION MANAGEMENT COURSE. All personnel managing ammunition accounts with in TAMIS must obtain certification through an Ammunition Management Course as provided or directed by their MSC.

1-11. AMMUNITION HANDLING CERTIFICATION AND REQUIREMENTS.

a. All personnel authorized to receive munitions as indicated on DA Form 1687, those personal at unit levels that will directly handle or be exposed to munitions during the distribution process (other than the actual consuming soldier or weapons crew) must obtain and maintain certification through the Fort Lewis Ammunition Handlers Certification Course. The certification is valid for two years from the date of certification.

b. Personnel attending this course should also complete the US Army Defense Ammunition Center and Schools distance learning program on Introduction to Ammunition (Ammo 45 CBT).

c. Unit commanders should post a copy of both certifications along with the soldiers DA Form 7281-R (personnel screening worksheet) in the soldiers local file prior to allowing or assigning duties to handle AA&E.

1-12. HAZARDOUS TRANSPORTATION COURSE. All personnel involved with the preparation and shipment of hazardous materials i.e., (ammunition), for military transportation must receive training in accordance with 49 CFR 172.700 through 172.704 and DoD component regulations.. Each unit (company/detachment level)

requires at least one person who is trained to certify hazardous cargo. Hazardous cargo certifiers must be trained by Fort Lewis AOCI or at a DoD approved school on applicable regulations for all modes within the past 24 months. Personnel must receive refresher training every two years in order to continue to certify shipments of hazardous materials for transportation. This individual will be responsible for ensuring the shipment is properly prepared, packaged, labeled, marked, and placarded. The certifier must personally inspect the item being shipped before signing the HAZMAT documentation.

1-13. EMERGENCY ISSUE OF AMMUNITION AFTER DUTY HOURS. Units with emergency requirements for basic or operational load will contact the Emergency Operations Center (EOC) or the I CORPS Field Officer of the Day (FOD) at 967-0015 for assistance or guidance.

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CHAPTER 2

TRAINING AMMUNITION AUTHORIZATIONS

2-1. GENERAL.

a. This chapter outlines the management methods to insure training ammunition is utilized correctly. Units must realize that every attempt must be made to accurately plan and conduct appropriate training to reduce wasteful use of this vital and shortage commodity within the Army. Class V managers will closely monitor and coordinate the training ammunition management program with emphasis on the accurate development of unit requirements IAW AR 5-13 and DA PAM 350-38, Standard in Weapons Training (STRAC). These processes and procedures generate the all command and unit authorizations.

b. Training authorizations are based on STRAC standards and strategies as detailed in DA PAM 350-38), availability of stocks, training guidance and specific MTOE data such as weapon density, unit type and authorized personnel.

c. I Corps units will submit fiscal year (FY) requirements to G3T no later than 15 Dec of each year indicating the total requirement to sustain training for the following FY by DODIC and QTY. G3T will consolidate and submit requirements to FORSCOM G3(T) (other ASCC units submit their requirements to their ASCC ammunition managers) to HQDA G3 CL V(T).

d. Requirements resourcing starts at HQDA and is based on availability of assets, production, distribution, Army modernization and other priorities. HQDA provides maximum supportable authorizations to meet validated unit/command requirements. These authorizations are passed by each HQ's to their subordinate units down to the BN or separate company level. Authorizations are required to be at the unit (UIC) level to allow for requirements forecasting over the 12 month period. Units will not maintain authorizations at the MSC or command levels for use at later times. Authorizations are provided to meet stated requirements at the BN or separate company levels and should be moved to these commanders accounts immediately upon receipt from higher HQ's. This distribution of authorizations allow BN or separate company commanders to accurately forecast and identify short falls or overages in a timely manner to effect change as required to meet readiness training. Accurately forecasting CL V(T) authorizations provides the MMC and ASA the ability to support these authorization with actual munitions assets. It is imperative for the MMC/IAMO to know where and when units require their authorized munitions to support the units readiness and programmed training events.

2-2. CROSS LEVELING AUTHORIZATIONS. Cross-leveling of authorizations within I Corps normally occurs during quarterly ammunition reconciliation meetings or as required/requested by MSC CL V managers to meet on going training changes or other

issues. I Corps G3(T) is the approving authority for cross leveling authorization distribution between all MSCs within I Corps.

2-3. EXCESS TRAINING AUTHORIZATIONS. Ammunition authorizations which are not forecasted in TAMIS are considered excess to the unit's commanders training requirements and long range training calendar. Excess ammunition authorizations are subject for immediate redistribution to other Corps units to meet shortages, changes in requirements, or I Corps training objectives and priorities.

2-4. TRAINING AUTHORIZATION SHORTAGES.

a. Units with ammunition authorizations that are insufficient to meet their training requirements can request an increase in yearly authorizations at any time during the FY.

(1) Units must provide memorandum of explanation justifying quantity requested if the total FY authorization will be higher than authorized by the Department of the Army Authorization and Requirements Tool (DAART) under the "strategy" column for that unit.

(2) Requests for additional authorizations that meet exceed the DAART strategy level must be approved and signed by the unit commander at the level of the request (I.G. BN increased request will be signed by the BN CDR and separate company request will be signed by the Company CDR).

b. MSC will fill requirements by cross-leveling excess authorizations from other units with in their command using unforecasted Qty's first to the maximum extent possible. Requirements that can not be filled through cross-leveling will be forwarded to the next higher command CL V(T) Manager.

c. Requests will made as soon as possible to allow for CL V (T) assets to be moved to supporting ASAs through the forecast function in TAMIS to the supporting ASA. I Corps G3(T) will review request for additional authorizations and take appropriate action, i.e., approve and cross level, disapprove with justification, or request an increase in authorization from FORSCOM.

CHAPTER 3

FORECASTING TRAINING AMMUNITION

3-1. GENERAL. All U.S. forces requesting ammunition support from Fort Lewis or YTC will submit a forecast no less than twelve consecutive months (current month plus 11) via the HQDA G3 TAMIS. Units will forecast 100% of their training requirement at all times. TAMIS is the only approved method for CL V(T) to be forecasted for consumption, forecasts submitted in any other method or system will not be accepted or utilized at any level of CL V management. IAMO will only requisition CL V(T) based on TAMIS forecast.

3-2. FORECAST SUBMISSION.

a. Units will update and input forecasted consumption of ammunition for a minimum of 12 consecutive months IAW with AR 5-13. Forecasts will be input and updated each month NLT the third Monday of each month at each UIC as shown in TAMIS that maintains remaining authorizations and training requirements.

b. The unit cannot increase quantities for the current month and next two subsequent months but may decrease Qtys as required for any month at any time. Units will not receive ammunition in a month other than when it was forecasted for use.

c. Forecast will be input by each unit to the ASA in the training area closest to the training being conducted. Units not currently authorized access to a required ASA will contact I Corps G3(T) for approval to forecast requirements to any additional ASA. If a unit forecasts at one installation and chooses to use it at another, the unit may be required draw the ammunition from the forecasted ASA and transport it to the training location if assets are not available above current support requirements at the training location ASA.

3-3. MONITORING FORECASTS. Unit commanders are responsible for their forecast and will closely monitor the type and quantity of ammunition forecasted compared to current short, mid and long range training calendars.

3-4. FORECAST USAGE. IAMO will use the forecasts from all U.S. forces requesting ammunition to requisition the ammunition to be delivered to the location (Fort Lewis or YTC) specified by the unit forecast. Ammunition not forecasted for consumption in TAMIS is not considered a requirement by the Joint Munitions Command (JMC), the Centralize Ammunition Management (CAM) Element nor HQDA G4 and munitions assets can not be ordered or moved to Fort Lewis or Yakima ASAs and all unforecasted ammunition WILL NOT be available for issue.

3-5. COMMITTEE FOR AMMUNITION LOGISTICS SUPPORT (CALs). Department of the Army manages items in short supply through the Committee for Ammunition

Logistics Support (CALs). The committee establishes which ammunition types are in short supply by comparing total Army Ammunition requirements against on-hand stocks and anticipated manufacture. CALs items are not provided to commands in Qty's that support 100% of the stated requirements and are allocated to the ASCC's who use the forecast data to determine the installation distribution of CALs allocations. Allocations and distribution of CALs items is approved by committee each April and October.

3-6. TRAINING OUTSIDE FORT LEWIS/YAKIMA TRAINING AREAS. Units planning to train at another installation will forecast their ammunition at the correct installation or supporting ASA in TAMIS for the region or area in which the training will be conducted. Forecasts will be submitted at least 90 days prior to the required date for CONUS installations and 180 days for OCONUS training. This will allow the supporting installation to requisition the munition assets as necessary. Units failing to meet this requirement must submit unforecasted requests to the supporting IAMO for action by the supporting ASCC.

3-7. UNFORECASTED REQUEST PROCEDURES.

a. Ammunition requests are considered unforecasted if the forecast is not reflected in the unit's TAMIS account under the correct month and location requested for issue of munitions by the command.

b. Unit TAMIS managers will cross-level forecasts within their units prior to the request being submitted to IAMO for approval. Units that can provide a printout of another unit's forecast (from next higher command CL V(T) manager) prior to reduction *and* a print out after reduction of current DODICs and quantities with the unforecasted request will not be considered unforecasted and will be filled at the requested quantities.

c. Unforecasted requests may be approved, reduced, or forwarded to I Corps G3(T) for action depending upon available assets and current support requirements within the ASA as determined by the IAMO. If the request cannot be approved, IAMO will inform G3T who will review all FORSCOM forecasts for that month and determine if the unforecasted request is a higher priority than a FORSCOM unit that forecasted properly.

d. Unforecasted requests will be accompanied by request, Subject: Unforecasted Ammunition Request (See example in Appendix D). This unforecasted request will be submitted by the unit's CL V(T) munitions manager, BAO or G/S3 CL V representative. This request may be made via electronic mail (email) to the IAMO. The unforecasted request will include:

- (1) The training to be conducted.

(2) Impact to the requesting unit if not filled (I.G. 42 soldiers will fall not be qualified with current assigned weapon; unit will fall to USR reporting levels of T2/3 within the next 30 days; etc..).

(3) Type of munitions (DODIC) and quantities requested above current remaining forecast for that month.

(4) TAMIS control number of the request.

(5) Units G/S3 point of contact phone number and email address.

3-8. AMMUNITION ASSET VS REQUIREMENT SHORTFALLS. Ammunition shortfalls occur when the installation forecast requirements exceed the projected amount available at supporting ASAs. Shortfalls will be reported to the I Corps G3(T) as required. G3T reviews the shortfall report determines training priorities for FORSCOM units.

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CHAPTER 4

REQUESTING PROCEDURES

4-1. GENERAL. All requests for ammunition from the Fort Lewis or YTC ASPs will be submitted using the Training Ammunition Request (TAR) process in the Total Ammunition Management Information System (TAMIS) (Appendix C).

4-2. DELEGATION OF AUTHORITY.

a. A commander has the authority to request/receive ammunition for his/her unit and the authority to approve such requests.

b. Commanders may delegate their inherent authority to responsible individuals using DA Forms 1687 (Notice of Delegation of Authority Receipt for Supplies).

c. Assumption of Command Orders for the commander delegating his/her authority must accompany each respective DA Form 1687. Appendix F details specific requirements to prepare DA Forms 1687.

d. Commanders may not delegate the ability to request and approve CL V requests to any one person.

e. Commanders must submit separate DA Form 1687s indicating request/receive personal and those authorized to approve and authenticate such requests.

f. Personnel granted the authority to receive ammunition must have completed the Installation Ammunition Handlers Course and will be required to present their certification card at the ASA prior to release of any ammunition.

4-3. RANK REQUIREMENTS.

a. Commanders will delegate only soldiers in the rank of E-5 or GS7 or higher and above to request ammunition.

b. Commanders will delegate only personnel in the rank of E-5 or above (or the GS7 or higher civilian equivalent) to receive ammunition designated as security categories I and II. Soldiers or civilians of any rank may be delegated to receive ammunition of a lower security category. Contractors may be authorized to receive ammunition but will not be delegated the authority to request ammunition on units DA Form 1687.

c. All personnel delegated will be in full compliance with requirements outlined in AR 190-11 and DA Pam 710-2-1.

4-4. SECURITY SCREENING. Commanders will be selective in assigning personnel to duties involving control of Ammunition Arms and Explosives (AA&E). Only personnel who are mature, stable, and have shown a willingness and capability to perform assigned tasks in a dependable manner will be assigned to duties which involve responsibility for control, accountability, and movement of AA&E. As part of the selection process, personnel assigned such duties will be screened and evaluated using DA Form 7281-R. The form is to be completed IAW AR-190-11, para.2-11 prior to them being appointed duties in receiving, handling or movement of AA&E. A statement to that fact will be in the remarks column of the DA form 1687. Completed forms will be retained on file within the command until the individual departs or is relieved of his or her AA&E oriented duties.

4-5. PREPARING AND SUBMITTING AMMUNITION REQUESTS.

a. Units will request all types ammunition using the Training Ammunition Request (TAR) (automated DA Form 581) through TAMIS (Appendix C) to include operational, basic load and training munitions.

b. The TAR will be submitted (requested and approved) no later than 10 working days prior to the date the munitions are required to be issued from the servicing ASA. IAMO will process all forecasted requests for validation within 2 duty days and all unforecasted requests within 4 duty days of receipt from the approval authority.

c. Requests that can not be validated more than five working days prior to the requested pick-up date from the servicing ASA are considered late documents. When calculating the five duty days, do not include the day of issue, national and I Corps holidays.

d. Late documents require an exception to policy memorandum (Appendix E), to the ASA accountable officer, from the unit before the munitions will be issued by the servicing ASA. The memorandum will state the circumstances for the late request, impact to unit, readiness and any training if not issued prior to the sixth business day from the date of validation of the document by the IAMO. The memorandum will be signed by requesting units commander as indicated by assumption of command orders for the requesting UIC. This memorandum maybe electronically forwarded from the unit commander as indicated on assumption of command orders for the requesting UIC to the ASA accountable officer in the form of electronic mail (email) and does not require hard copy (paper) or original signature. Memorandum of lateness are not required to process a request to the ASA but are required prior to issue of any ammunition.

e. Commanders submitting late documents must be aware the issue may not be able to schedule on the date requested due to scheduled workloads, training or other mission requirements of the ASA personnel. In such cases appointments may be required to be delayed unit the 6th duty day following the date of validation or later time as required by the requesting unit in coordination with the ASA accountable officer.

f. ASA accountable officers will work with units on scheduling late requests to meet CL V issue requirements to the maximum extent possible, to include late requests. ASA training, dedicated mission obligations and man-hours previously scheduled for the five day period will take precedence but will be supplemented in every way possible to support the issue of munitions to sustain readiness to the unit commanders.

g. The ASA will submit all cases where support can not be met to meet the units requested issue or turn in date to the appropriate authority (IAMO for non FORSCOM units and the I Corps G3(T) for all Fort Lewis FORSCOM units) who will coordinate the ASA priority of issue for all cases where commanders have a firm mission impacting requirement to have munitions issued on the requested date and can not meet mission if issue is delayed.

h. When unit commanders have a mission impact for delayed issue and a late document submission, the ASA leadership will provide detailed information to include number of units currently scheduled for those days, expected increased man-hour requirements to support the request, available man-hours of current workforce and any monetary requirements for any additional work-hours beyond normal duty hours that may be required to support the later request to meet the unit commanders requested / required issue date. ASA will submit this information via email or faxed memorandum to IAMO and G3(T) for information on decision prior to any unit being denied issue on the requested date or postponed.

i. ASAs will "accept" all TAMIS TARs submitted electronically that have been requested, approved and validated by authorized officials as indicated by DA Form 1687 or the IAMO. ASAs will not reject approved/validated requests from being processed for action due to unit ASA suspensions, letters of lateness not being received as of the validation date or other local administrative concerns. ASAs may reject or disapprove any approved/validated TARs that have incorrect Training Event Codes, invalid UICs or documents that are not supported by proper DA Form 1687s and assumption of command orders for the requesting unit.

j. Upon receipt of the TAR by the ASA, a pick-up date and time will be established and annotated in TAMIS by the ASA operations officer or approved representative. This date and time will be posted to TAMIS with in 2 duty days.

k. Issue documents that have a scheduled pickup time with the ASA but are canceled prior to issue and resubmitted to correct administrative problems will not be considered late by the ASA unless the original request was a late request, even if the resubmission falls with in the five day requirement time line at the ASA. Units MUST include the canceled TAR Control number and Document number in the comments block of the resubmission of canceled document and should contact the approval chain prior to cancellation to avoid any confusion or unrequired actions from initiating and to ensure rapid processing. Units may adjust DODICs and quantities upon

resubmission as required.

1. ASA accountable officers may restrict issue of munitions to any unit that is delinquent or has significant deficiencies with their account at the ASA or has not properly completed the process of turn ins from previous issues with required timelines. Accountable officers will still "Accept" each TAR and process with TAMIS and SAAS-ASA to facilitate issue as soon as possible once the unit takes appropriate action to correct accountable officers noted discrepancy with the units account.

4-6. REQUESTS FOR SECURITY CATEGORY 1 AMMUNITION. Requests for security category 1 ammunition items must be submitted with a requested issue date no earlier than one workday prior to the scheduled training event. All receipts of CAT 1 items will be reconciled within 24 hours after the completion of the training event at the ASA. ASA accountable officers will schedule turn appointments for all CAT 1 issues on the day of issue to ensure supportability of ASA staff for turn in processing to meet these requirements.

4-7. MAINTAINING ISSUE APPOINTMENT SCHEDULES.

a. All ammunition requested on a TAR, should be issued on the date and time scheduled. ASA will indicate issue date and time via TAMIS for each approved and validated TAR NLT 2 duty days of document validation by IAMO.

b. Issues that cannot be completed on the date and time of pickup due to unit negligence (i.e., late arrival, lack of personnel, equipment, or serviceable transportation) will be processed as soon as possible based on ASA workload requirements to meet commanders training objectives and timeline requirements. The requesting unit may be required to return to the ASA the following day on a standby basis and will be issued as soon as possible based on the scheduled workload for that day. ASA accountable officers will use missed appointment times or other available opportunity to issue such request as rapidly as possible.

c. ASA Accountable officers will make every effort to assist using units and ensure issues and receipts are processed as quickly and effectively as possible for the units.

d. ASA accountable officers will ensure that munitions are issued and recovered at the ASA as soon as possible and will not cancel or close out any document that maybe delayed due to situations with units to include any missed appointments.

e. ASA accountable officers will not cancel any unit approved request in TAMIS. Servicing ASAs should coordinate missed appointments with units to validate the requirement of the open but unfilled request.

f. Units may cancel requests at any time but will do so through TAMIS only. Documents canceled through TAMIS must be resubmitted through approval process prior to any issue except as noted in Para 4-5 k above. Units should coordinate any cancellation with ASA accountable officer to ensure workloads and appointment times are made available to other units as soon as possible.

4-8. REQUESTING AMMUNITION FOR OVERHEAD FIRE. When requested ammunition is to be used for overhead fire, the unit will enter the statement "To be used for overhead fire" in the remarks block of the TAR. Range Control must be notified of the overhead fire requirement at the time the range is scheduled.

4-9. REQUESTS INVOLVING TRANSPORT OFF POST. All units will transport ammunition off post or along public highways (i.e., Camp Murray, YTC, North Fort Lewis firing ranges), in the original packaging or in an approved Performance Orientated Packaging (POP) container. In addition, the words "POP MARK" must be written in the remarks block of the TAR so the ASA personnel can prepare the ammunition for transport.

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CHAPTER 5

TRANSPORTATION

5-1. GENERAL. Prior to dispatching vehicles from the unit area to pickup ammunition, commanders will ensure that vehicles can pass a stringent vehicle pre-inspection conducted IAW DD Form 626, Motor Vehicle Inspection (Appendix H). When ammunition is to be transported off-post, a DA Form 836, Special Instructions to the Vehicle Driver, will be completed by the Surveillance section of the ASA IAW DA Pam 710-2-1. Sensitive, classified, and pilferable items require special controls when they are received, transported, and stored. Units will protect ammunition and explosives in accordance with the Controlled Inventory Item Code, (CIIC) listed on the Hazardous Classification of United States Military Explosives and Munitions, and AR 190-11, Physical Security of Weapons, Ammunition, and Explosives.

5-2. PREPARATION FOR MOVEMENT. Prior to entering the ammunition storage area, all unit vehicles will be inspected at the Ammunition Surveillance Vehicle Inspection Point. Units must arrive in ample time to have the vehicle inspected IAW DD Form 626 prior to appointment time at the servicing ASA. Each vehicle is required to have two fire extinguishers, each with a rating of 10-BC or greater. Vehicle inspections will be conducted by the assigned Quality Assurance Specialist Ammunition Surveillance (QASAS) or approved representative at the ASA. Vehicles failing the inspection will not be allowed to transport munitions without waiver approval. Units with a large number of vehicles may make arrangements with the ASA QASAS or approved ASA representative to have an inspection completed in the unit motor pool prior to the issue date or exercise.

5-3. NON-TACTICAL GOVERNMENT VEHICLES. It is permissible to transport hazard class 1.4S, small arms ammunition, in government GSA, TMP or contracted vehicles and as provided in DA PAM 385-64. Privately owned vehicles will not be used for picking up or transporting any type of AA&E at any time.

5-4. HAZMAT CERTIFICATION.

a. All personnel involved in the inspection, preparation, or shipment of hazardous materials, to include vehicle drivers, must be trained/certified IAW CFR 49. Drivers and co-drivers transporting ammunition in tactical or TMP vehicles must be HAZMAT trained and must be annotated on their driver's license if munitions will be transported on public highways.

b. Military drivers selected by their commander to obtain a Hazardous material endorsement on their military license will enroll and complete the Defense Ammunition center CBT AMMO-67, HAZMAT feminization and Safety in Transportation Course. After completion of the course a copy of the results are to be provided to the unit master driver so they can endorse the license. Government

civilians and contractors will have an appropriate state hazardous material endorsement on their state drivers license per AR 385-55 and AR600-55.

5-5. TRANSPORTING SECURITY CATEGORY I AMMUNITION. All security category I material will be signed for and in the custody of a Commissioned Officer, Warrant Officer, Noncommissioned Officer (E-5 and above or DOD Civilian grade GS-5 or above). All shipments or movements will be in a locked and sealed DOT approved or original packaging container under armed guard surveillance and a separate security escort vehicle with an unarmed driver and mobile communication capability. This requirement will not be waived. Units will comply with procedures outlined in AR 190-11, para.7-4,a, by providing a continuous audit trail from shipper to consignee and maintaining a two-person certification, as described in the subject regulation and paragraph. Units will strictly adhere to the guidance described in paragraph 7-19 of AR 190-11 regarding security standards for AA&E shipments.

5-6. TRANSPORTING AMMUNITION. All vehicles loaded with ammunition must be inspected by QASAS or approved ASA representative prior to departure of the ASA. AA&E laden vehicles will not enter the main post or billeting areas except as authorized for storage by AR 385-64, Ammunition and Explosives Standards, and approval in writing by Ammunition Surveillance or installation safety officer. Each vehicle transporting ammunition, explosives or other hazardous material must display the appropriate placards on each side and end of the vehicle. Placards must be firmly affixed to accommodate travel and weather conditions. Units are responsible for providing placards for their vehicles (see ASA for potential sources of supply for hazardous material placards and labels). Each vehicle will have a complete fire retardant tarpaulin large enough to cover the ammunition. Cargo space will be clean, free of inwardly projecting parts, and free from any flammable material or residue. Ammunition will be secured on vehicles to prevent shifting of loads during transit. Ammunition residue and packing components will not be transported in the same vehicle that has live ammunition.

5-7. TIE-DOWN PROCEDURES. The accepted method of securing loads is the use of tie-down straps. Units are advised to use vehicles equipped with tie-down anchors and responsible for providing sufficient tie-down straps to secure the load. Other methods are permitted if the load is secured sufficiently and acceptable to QASAS or approved ASA personnel. Units will adhere to transportation regulations while transporting ammunition within field sites and ranges.

5-8. DESIGNATED AMMUNITION TRUCK ROUTES. Ammunition routes will be strictly observed. (see Ammunition Routes in Appendix I) Fort Lewis and YTC hard surface roads are considered public traffic routes and subject to DOT requirements. Military vehicles will not transport ammunition and explosives over public highways, outside the confines of Fort Lewis or YTC, without an approved convoy clearance and risk assessment.

5-9. EN-ROUTE STOPS DURING MOVEMENT OF AMMUNITION. For brief stops during transport ensure at least one of the drivers remains in the cab or within 10 feet of the vehicle, provided the vehicle is within full unobstructed view. When circumstances require more lengthy stops, ensure that the vehicle is parked only at a Carrier Terminal, state or local approved safe haven under 49 CFR or during emergencies in a Department of Defense safe haven or refuge location.

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CHAPTER 6

AMMUNITION UTILIZATION AND STORAGE

6-1. GENERAL. Unit commanders must have a storage plan, which covers the period the ammunition will be held by the unit. Ammunition Officers and NCO's will be familiar with the procedures for use of the Ammunition Holding Area (AHA) and procedures for establishment and use of temporary holding areas prior to the receipt of munitions items. Unit storage of ammunition must meet requirements outlined in AR 190-11, FL Reg 190-11, and AR 385-64.

6-2. ARMS ROOM STORAGE.

a. Units stationed at Fort Lewis or Yakima Training Center are authorized to store small arms ammunition, CAL .50 and smaller in unit arms rooms. Quantities are restricted to 100 pounds of Net Explosive Weight (NEW) or less. To calculate the NEW, multiply the NEW of the ammunition type by the quantity to be stored (See Appendix J for an NEW listing). Operational loads must be segregated from training ammunition in storage. At no time will the cumulative total of all ammunition stored in the arms room exceed 100 pounds NEW. Storage of training ammunition and operational loads in unit arms must be approved in writing by the Battalion Commander or first O-5 in the requesting unit's chain of command. The authorization letter must be posted in the arms room in which the ammunition will be stored.

b. Storage of munitions that exceeds 100lbs total NEW must obtain approval from the Installation (Garrison) Commander based on the risk assessment that justifies the storage based on operational necessity and safety considerations. As part of the approval process this assessment, will require the Battalion Commander will consider the need to expose the minimum number of personnel to the minimum amount of explosives for the minimum amount of time possible. The risk assessment will, be coordinated with installation safety, logistics, security, fire protection, and ammunition surveillance personnel. The risk assessment will be posted at the arms room and all arms room personnel will be briefed, at least annually or after a change of personnel, on its contents. The commander, or equivalent- level individual, will ensure that:

(1) The facility used is properly licensed for storage of explosives. The license will specify the location approved for storage, the quantity of ammunition, by DODIC, approved for storage, time restrictions on storage, and safety, security, and fire protection inspection requirements.

(2) Because containerization and packing are considerations in determining a munitions HD, munitions are stored in their original container with original packaging (otherwise an explosives safety site plan is required). However, arms rooms that support guard forces or military police may have one outer pack of each caliber of

small arms ammunition open for use.

(3) Munitions are stored in accordance with storage compatibility requirements.

(4) Storage is consistent with the safety requirements of reference "c" and the security requirements of reference "d" (see paragraph 5-8c(1)(a)). The use of metal storage containers or cabinets is required and ammunition must be stored under the same criteria as it would in an approved ammunition storage facility, (e.g., no combustibles, solvents, petroleum products, or radioactive items in the vicinity of the ammunition).

6-3. FIELD ASA STORAGE. Units with a requirement to establish a Field Ammunition Supply Point (FASP) or Ammunition Transfer and Holding Point (AHTP) must submit a written request for authorization and approval. Requests will be in memorandum format, and addressed through Range Division, Range Operations Branch, Fort Lewis, WA or Range Division, Range Operations Branch, YTC and for Ammunition Surveillance, Fort Lewis, WA or YTC. Information to be included is: Unit to be operational in the FASP/AHTP, location of FASP/AHTP by range and/or grid number, FASP dates of operation, and estimated list of items to be stored in the FASP/AHTP (by DODIC and quantity). In addition, the primary individuals responsible for operating the FASP/AHTP should be identified, have a current ammunition handler certification card and be familiar with the appropriate ammunition, safety, and other applicable regulations.

6-4. FORT LEWIS/YAKIMA AMMUNITION HOLDING AREA (AHA) STORAGE. Use of these facilities is governed by the servicing ASA. Units will request use of the AHA from the ASA and follow the procedures outlined in the ASA External SOP.

6-5. FORT LEWIS ASA UNIT STORAGE. Units with approval from may store ammunition at the servicing ASA if storage facilities exists. Coordination and approval will be obtained in writing through the ASA controlling Director of Logistics. Ammunition will be stored IAW applicable regulations and or as noted below:

a. All personnel handling ammunition within the confines of the ASA that are not Soldiers in the MOS 89B or 890A must have current certification through Ammunition Handlers Certification Course.

b. Ball and blank ammunition will be stored in separate stacks with a minimum of 2 ft between stacks and markings clearly visible indicating the type of munition.

c. Residue/packing components will not be stored in the magazine and will be stored within the area designated by the ASA accountable officer within the ASA boundary.

d. Units will submit a Net Explosive Weight (NEW) inventory monthly (Appendix J) to the ASA operations officer.

e. Units will perform magazine maintenance as prescribed or required by ASA staff or inspection criteria. The ASA will submit and follow up on work orders required to correct deficiencies.

f. Units may store munitions in preconfigured packages, configurations or platforms (other than standard original factory packaging) to facilitate movement packages and repaid delivery based on the munitions owning commanders METL and mission analysis. At no time will initiation systems be stored with, packaged or attached to such configurations or within any single preconfigured package. Units will ensure that storage compatibility is maintained but are not required to maintain lot, DODIC or type separation or stacking requirements normally associated with ASA storage of munitions except as noted in para 6-5 b above.

6-6. ACCOUNTABILITY. Ammunition being stored IAW procedures outlined in sections 6-2, 6-3, or 6-5, this regulation will be accounted for using DA Forms 5203 and 5204 or the Standard Army Ammunition System – Modernized (SAAS-MOD) ASA or other command directed process or system. Units will use DA Form 5515-R (Appendix L) as a hand receipt for issuing CL V(T) from on unit or organization to another, from one supervisory level to another, or to several recipients from a single issue. The DA Form 5515-R will also be used as a turn-in document for unexpended ammunition and residue from the hand receipt holder to the level that originally drew the ammunition from the ASA when the training event is completed. All shortages noted when returning ammunition on DA Form 5515 should have an accompanying DA form 5811-R from the using parties explaining the loss of materials that can be consolidated and used during any required investigation or noted on turn in 5811-R submitted to the ASA during document reconciliation process.

6-7. AMMUNITION USAGE. Ammunition boxes or containers will not be opened until they are to be used to maximize serviceability of munitions exposed to external conditions such as humidity, weather or other environmental aspects. Ammunition removed from its original box or container for firing, but which is not fired, will be positively identified and returned complete in every respect to its packing container, including inner and outer containers. Ammunition will not be disassembled, de-linked, modified or altered in any manner. Live ammunition will not be used in classroom demonstrations.

6-8. GUIDED MISSILES AND LARGE ROCKETS. Policies and regulations for reporting of missile firings are as follows:

a. AR 700-19, Missile Firing Data and Report, covers reporting of missile firings.

b. AR 710-9, Guided Missile and Large Rocket Ammunition Issue, Receipts, and Expenditures Report, contains policy for the reporting of issues, receipts, and expenditures for guided missiles and rockets.

c. Units will ensure reports are submitted for all missile firings per AR 700-19.

d. Missiles drawn from the FLASP or YTC ASA for use off the installation (mission requirements, training exercises, etc.) will be reconciled with that ASA upon return. The unit will provide the ASA with the DA Form 5692-R, Ammunition Consumption Certificate, for those items expended.

6-9. MALFUNCTION OF AMMUNITION AND EXPLOSIVES.

a. The term “malfunction,” is the failure of an ammunition item to function as expected when fired or launched or when explosive components function during a nonfunctional test.

b. Unit commanders are responsible to ensure that all unit range officers, training officers and/or officers in charge of firing are thoroughly familiar with the provisions of this section.

c. Misfires and duds will be reported by stock number, DODIC and lot number to the QASAS at the Ammunition Supply Point (ASA) and to Range Control. Disposition of duds will be in accordance with Fort Lewis Reg 350-30, Post Range Regulation.

d. If a malfunction is suspected, firing of the ammunition lot will cease immediately and further use of all weapons involved will be discontinued. All material involved in the incident will be secured and undisturbed until designated personnel investigate the incident and determine appropriate disposition.

e. The commander or person in charge of the unit will immediately contact the QASAS at the servicing ASA and Range Control during normal duty hours, 967-6669/966-1003, or the 24-hour pager during non-duty hours, 967-1111 ext. 0431 and relate all information requested by the contact person. For malfunction of ammunition and explosives at the Yakima Training Center, during normal duty hours call 577-3360/577-3690, or the 24-hour pager during non-duty hours, 728-1420.

6-10. PHYSICAL SECURITY. Physical security of ammunition during transport and storage will be performed IAW FL Reg 190-11, AR 190-11, and AR 190-51.

CHAPTER 7

TURN-IN PROCEDURES

7-1. GENERAL.

a. All unexpended ammunition and residue remaining after completion of the training exercise will be returned to the servicing ASA. Unexpended live ammunition and residue will be turned in to the ASA on separate documents within 5 working days following the completion of the units training event. The ASA will provide a list of units with delinquent documents and a list of units currently suspended from further issue to the appropriate MSC CL V manager and consolidated list to the IAMO no later than 1200 hrs of the last duty day of each week.

b. ASA Accountable Officers will ensure appointments are scheduled at the time of issue to ensure this requirement is supportable. Live and residue turn-ins will be accomplished on the same day unless extreme or unusual circumstance exist and can be documented.

c. Units will clear the issue document by reconciling the ammunition issued against the turn-ins.

d. Units that do not clear their issue document within 5 days will be placed on a delinquent document list and not be allowed to draw more ammunition until the document is cleared. Units that can not obtain a scheduled turn in appointment within 5 days due to ASA limitations will not be constrained by this or denied further issue of munitions to meet approved and validated requirements.

e. Failure to meet scheduled turning appointments will automatically place units on delinquent document list regardless of time or situation and will not be allowed to receive further CL V(T) until the issued documents are cleared.

f. Operational and Basic Load issues will not be constrained under any circumstances for delinquent documents or other administrative concerns by ASPs.

7-2. DOCUMENT PREPARATION AND SUBMISSION. Turn-in requests will be prepared using manual DA Forms 581 IAW DA PAM 710-2-1. Some security category II explosives require additional documentation be processed (i.e., DA Form 2203-R, Demolition Reconnaissance Report and DA Form 5692-R, Ammunition Consumption Certificate). See DA PAM 710-2-1 for additional information.

7-3. RECONCILIATION. Upon completion of live and residue turn-ins, ASA personnel will conduct a reconciliation between the unit issue and turn-ins to ensure that all ammunition issued to the unit is accounted for. Shortages will be accounted for on DA Form 5811, IAW DA PAM 710-2-1, signed by the first LTC commander in the chain

of command stating the cause of the shortage and actions being taken to correct situations that resulted in such shortages.

7-4. AMNESTY PROGRAM. The QASAS of the installation ASA manage the installation amnesty program. Amnesty boxes will be placed in locations determined by the QASAS and contents removed on a periodic basis. At the Yakima Training Center, amnesty barrels are painted orange and have black rings. They are found at six locations around the post: outside the ASA, at Range Control Forward, at the Wash Rack, at the Refuse Collection Point, outside the Badger Gap AHA, and outside the MPRC AHA. Unit leadership will not hinder or investigate Soldiers utilizing the amnesty boxes.

7-5. AMMUNITION FOUND ON POST RECOVERY PROGRAM (AFOP). All ammunition and explosives, excluding small arms ammunition (up to and including .50 caliber), are considered hazardous and will not be moved by untrained personnel. The 3rd Ordnance Battalion will respond to recover AFOP, 967-5507/8 during duty hours, and 436-5651 after duty hours. Explosive Ordnance Disposal (EOD) personnel will notify the I Corps Provost Marshals Office of any AFOP. EOD personnel will not record names of individuals making turn-ins. Individuals notifying EOD will not be subjected to questioning or investigation when reporting or turning in AFOP. The Yakima Training Center EOD can be reached through Range Control Forward.

CHAPTER 8

OPERATIONAL LOADS

8-1. GENERAL. This chapter outlines the procedural guidelines governing the responsibilities and management of operational loads. An operational load is ammunition that is required by a unit to perform duties outside of unit training or wartime use and fall into two categories; 1. expected to be expended; 2. not expected to be expended. Items issued as operational not expected to be expended within 72hrs will be picked up on the units property book with in 24 hrs.

8-2. IDENTIFICATION OF REQUIREMENTS. IAMO maintains a stockage objective for EOD, funeral detail, and flag details and ensure that enough operational load ammunition for these requirements are on hand. Units should request ammunition for any other requirement by memorandum to the IAMO (Appendix L) at least 45 days prior to the date required. IAMO will verify the requests are within the operational requirement or guidelines of CTA 50-909, requisition the ammunition and notify the unit of availability. Requests for aviation items (CADS/PADS) will also include the aircraft tail number and date of installation of old item that the item is requested for.

8-3. ACCOUNTABILITY. Units will submit a TAR IAW Appendix C this regulation using a Mission Event Code (MEC) of either OPL (Operational Load Likely to be consumed) or OPN (Operational Load Not likely to be consumed). Units will draw ammunition from the servicing ASA using the same criteria as for training ammunition; however, once the unit has signed for the ammunition it will be added to the unit property book until the requirement no longer exists. Inventories will be conducted IAW DA Pam 710-2-1, Chapter 9. Units will turn-in required residue and live ammunition upon completion of the requirement and use the completed turn-in documents to remove the ammunition from the unit property book.

8-4. STORAGE. Units may store the ammunition in their arms room provided they follow the procedures in Chapter 6 of this regulation.

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CHAPTER 9

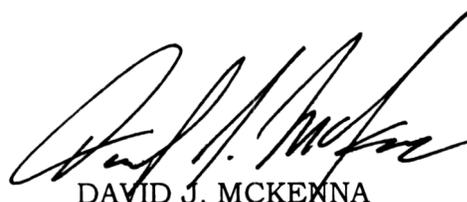
AMMUNITION BASIC LOAD

9-1. GENERAL. This chapter outlines the procedural guidelines governing the responsibilities and management of Ammunition Basic Loads (ABL). ABL is ammunition that is used by units to conduct wartime operations.

9-2. IDENTIFICATION OF REQUIREMENTS. I Corps G4 will maintain a list of authorized ammunition for personnel and each weapon system. Units must calculate their authorized basic load based on their MTOE and the authorization list and submit to I Corps G4 for validation. I Corps G4 is the approving authority for all Ammunition Basic Load requirements.

9-3. ISSUE AND ACCOUNTABILITY OF ABL. IAMO, in coordination with FORSCOM G4, will maintain a stockage objective of ABL to be stored at the Fort Lewis ASA. ABL requirements maybe be maintained at a servicing Depot and will be shipped to the Point Of Embarkation (POE) in the theater of operations to meet up with the unit there as directed by the units ASCC. Upon notification of deployment, units will submit a TAR requesting the amount of ammunition designated in their deployment orders. I Corps G4 will validate all ABL ammunition requests. Upon receipt, units will add the ammunition to the unit property book and maintain accountability IAW DA Pam 710-2-1 for the duration of the deployment.

(AFRC-CSCA-MM-R, 966-4797)



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APPENDIX A

REFERENCES

Recommended Ammunition Related References

AR 5-13 (Training Ammunition Management System), 1 March 2005

AR 11-2 (Management Controls), 1 August 1994

AR 75-1 (Malfunctions Involving Ammunition and Explosives (RCS CSGLD-1961(M)),
23 April 2001

AR 190-11 (Physical Security of Arms, Ammunition and Explosives), 12 February 1998

AR 190-14 (Carrying of Firearms and use of Force for Law Enforcement and security
Duties), 12 March 1993

AR 190-51 (Security of Unclassified Army Property (Sensitive and Nonsensitive)),
30 September 1993

AR 350-1 (Army Training and Education), 9 April 2003

AR 385-40 (Accident Reporting and Records), 1 November 1994

AR 385-63 (Range Safety), 19 May 2003

AR 385-64 (U.S. Army Explosives Safety Program), 1 February 2000

AR 700-19 (US Army Munitions Reporting System), 1 January 2001

AR 702-6 (Ammunition Stockpile Reliability Program(ASRP)), 16 May 2003

AR 710-2 (Supply Policy Below the Wholesale Level), 8 July 2005

AR 735-5 (Policies and Procedures for Property Accountability), 28 February 2005

AR 740-1 (Storage and Supply Activity Operation), 9 September 2002

AR 190-40 (Serious Incident Report), 15 June 2005

49 CFR (Transportation), 1 October 2004

CTA 50-909 (Field and Garrison Furnishings and Equipment)

DA PAM 350-38 (Standards in Weapons Training), FY03/FY04 - STRAC website

DA PAM 710-2-1 (Using Unit Supply System (Manual Procedures)), 31 December 1997

DA PAM 710-2-2 (Supply Support Activity Supply System (Manual Procedures)),
30 September 1998

DA PAM 385-64 (Ammunition and Explosives Safety Standards), 15 December 1999

DA PAM 75-5 (List of Storage and Outloading Drawings for Ammunition),
15 November 1984

DOD 4500.2-R (Military Standard Transportation and Movement Procedures
(MILSTAMP))

DOD Manual 5100.76-M (Physical Security of Sensitive Conventional Arms,
Ammunition, and Explosives), August 2000

FORSCOM-REG-700-3 (Ammunition Basic Load), 1 December 1999

FORSCOM REG 700-4 (Ammunition), 1 May 2000

FORSCOM REG 350-10 (Training and Certification Program for Personnel Working in
Ammunition Operations), 15 August 2000

FL Reg 350-6 (Range Projects Review Board), 20 December 1989

FL Reg 190-11 (Physical Security of Arms, Ammunition and Explosives (AA&E)),
4 August 2004

FM 4-30.13 (Ammunition Handbook Tactics, Techniques and Procedures for
Munitions Handlers (This item is included on EM0205))

Related Forms:

DA Form 2A (Personnel Qualification Record Part 1, Enlisted Peacetime), 1 June 1982

DA Form 285 (U.S. Army Accident Report), January 1992

DA Form 1687 (Notice of Delegation of Authorization-Receipt for Supplies),
January 1982

DA Form 2064 (Document Register for-Supply Actions), January 1982

DA Form 2203-R (Demolition Reconnaissance Report), June 1998

DA Form 3151-R (Ammunition Stores Slip), April 1976

DA Form 3265-R (Explosive Ordnance Incident Report), August 2004

DA Form 581 (Request for Issue and Turn-In of Ammunition), July 1999

DA Form 5203 (DODIC Master/Lot Locator Record), May 1983

DA Form 5515 (Training Ammunition Control Document), May 2004

DA Form 5692-R (Ammunition Consumption Certificate), May 1988

DA Form 5811-R (Certificate Lost or Damaged Class 5 Ammunition Items), August 1988

DA Form 7281-R (Command Oriented Arms, ammunition, and Explosives AA&E Security Screening and Evaluation Record), August 1993

DD Form 626 (Motor Vehicle Inspection (Transporting Hazardous Materials)),
1 September 1998

DD Form 836 (Dangerous Goods Shipping Paper/Declaration and Emergency Response), April 2005

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APPENDIX B

ABBREVIATIONS

AA&E	ARMS, AMMUNITION AND EXPLOSIVES
ABL	AMMUNITION BASIC LOAD
AE	AMMUNITION AND EXPLOSIVES
AGS	ARMED GUARD SURVEILLANCE
AIQ	AMMUNITION INITIAL ISSUE QUANTITY
AMDF	ARMY MASTER DATA FILE
AMC	ARMY MATERIEL COMMAND
ARNG	ARMY NATIONAL GUARD
ASA	AMMUNITION SUPPLY ACTIVITY
ASCC	ARMY SERVICE COMPONENT COMMAND (MACOM)
ASP	AMMUNITION SUPPLY POINT
CALS	COMMITTEE FOR AMMUNITION LOGISTICS SUPPORT
CAM	CENTRALIZED AMMUNITION MANAGEMENT
CAMO	CONSOLIDATED AMMUNITION MANAGEMENT OFFICE
CG	COMMANDING GENERAL
CONUS	CONTINENTAL UNITED STATES
COSCOM	CORPS SUPPORT COMMAND
CTA	COMMON TABLE OF ALLOWANCE
CIIC	CONTROLLED INVENTORY ITEM CODE
CONEX	CONTAINER EXPRESS
DA	DEPARTMENT OF THE ARMY
DAO	DIVISION AMMUNITION CENTER
DCSLOG	DEPUTY CHIEF OF STAFF FOR LOGISTICS
DCSOPS	DEPUTY CHIEF OF STAFF FOR OPERATIONS
DDPS	DUAL DRIVER PROTECTION SERVICE
DPWE	DIRECTORATE OF PUBLIC WORKS AND ENVIRONMENT
DLA	DEFENSE LOGISTICS AGENCY
DOD	DEPARTMENT OF DEFENSE
DODAC	DEPARTMENT OF DEFENSE AMMUNITION CODE
DODAAC	DEPARTMENT OF DEFENSE ACTIVITY ADDRESS CODE
DODIC	DEPARTMENT OF DEFENSE IDENTIFICATION CODE
DODSASP	DEPARTMENT OF DEFENSE SMALL ARMS SERIALIZATION PROGRAM
DRB	DIVISION READY BRIGADE
DRCS	DIRECTORATE OF RESERVE COMPONENT SUPPORT
EOC	EMERGENCY OPERATIONS CENTER
EOD	EXPLOSIVE ORDNANCE DISPOSAL

FASP	FIELD AMMUNITION SUPPLY POINT
FORSCOM	FORCES COMMAND
FM	FIELD MANUAL
FTX	FIELD TRAINING EXERCISE
FWT	FAIR-WEAR-AND-TEAR
FY	FISCAL YEAR
GBL	GOVERNMENT BILL OF LADING
GMLR	GUIDED MISSILE AND LARGE ROCKET
HQDA	HEADQUARTERS, DEPARTMENT OF THE ARMY
IDS	INTRUSION DETECTION SYSTEM
IDT	INDIVIDUAL DUTY TRAINING
IMA	INSTALLATION MANAGEMENT AGENCY
JMC	JOINT MUNITIONS COMMAND
LAW	LIGHT ANTITANK WEAPON
ASCC	MAJOR ARMY COMMAND
MEC	MISSION EVENT CODE
MDC	MAGAZINE DATA CARD
MMC	MATERIEL MANAGEMENT CENTER
MP	MILITARY POLICE
MSC	MAJOR SUBORDINATE COMMAND
MTOE	MODIFIED TABLE OF ORGANIZATION AND EQUIPMENT
NCO	NONCOMMISSIONED OFFICER
NCOIC	NONCOMMISSIONED OFFICER IN CHARGE
NICP	NATIONAL INVENTORY CONTROL POINT
NSN	NATIONAL STOCK NUMBER
OCONUS	OUTSIDE CONTINENTAL UNITED STATES
OPLAN	OPERATION PLAN
OPJ	OPERATIONAL PROJECT
OPL	OPERATIONAL PROJECT-LIKELY TO BE CONSUMED
OPN	OPERATIONAL PROJECT-NOT LIKELY TO BE CONSUMED
PBO	PROPERTY BOOK OFFICER
POD	PORT OF DEBARKATION
PS	PHYSICAL SECURITY
RC	RESERVE COMPONENTS (NATIONAL GUARD AND ARMY RESERVE)
ROTC	RESERVE OFFICERS TRAINING CORPS
SAAS	STANDARD ARMY AMMUNITION SYSTEM
SATS	STANDARD ARMY TRAINING SYSTEM

SICC	SPECIAL ITEM CONTROL CODE
SFC	SERGEANT FIRST CLASS
SIR	SERIOUS INCIDENT REPORT
SSA	SUPPLY SUPPORT ACTIVITY
SSG	STAFF SERGEANT
TAMIS	TOTAL AMMUNITION MANAGEMENT INFORMATION SYSTEM
TMP	TRANSPORTATION MOTOR POOL
TNT	TRINITROTOLUENE
TRADOC	TRAINING AND DOCTRINE COMMAND
TRS	STRAC TRAINING
TRP	POI (PROGRAM OF INSTRUCTION) TRAINING
TRC	CTA (COMMOM TABLE OF ALLOWANCES) TRAINING
TRN	NET EQUIPMENT TRAINING (NET)
TRO	TRAINING OTHER
TST	TEST
TAADS	THE ARMY AUTHORIZATION DOCUMENT SYSTEM
TSC	TRAINING SUPPORT CENTER
TB	TECHNICAL BULLETIN
UCMJ	UNIFORM CODE OF MILITARY JUSTICE
USAR	US ARMY RESERVE

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APPENDIX C

TRAINING AMMUNITION REQUEST (TAR) PROCEDURES

1. GENERAL. TAMIS is used to manage all classifications of ammunition across the Army. It provides visibility of all levels of ammunition requirements, authorizations, forecasts, requests for issue, expenditures and historical data.
2. CREATING AN AMMUNITION REQUEST DOCUMENT. To create a request for issue of ammunition for Fort Lewis or Yakima ASAs units will utilize the automated requesting process using TAMIS. Unit ammunition managers must establish the following prior to processing a document:
 - a. Access to the website <https://tamis.army.mil>.
 - b. Certification through the Ammunition Managers Course.
 - c. A user account setup by the TAMIS Manager for your unit or management level. You MUST have a valid AKO email address stored in TAMIS to set up an account successfully. AKO or Fort Lewis official email addresses are the only authorized email accounts that will be input to user accounts in TAMIS.
 - d. The appropriate user rights for your account.
 - e. Ammunition Forecasted to support the request
3. TAMIS is managed on Fort Lewis for the ASCC (FORSCOM) by the I Corps G3 training office. All TAMIS login accounts, access and questions should be routed through I Corps G3 (253.967.0494) or the units ASCC.
4. PROCESSING REQUESTS. Step by step procedures are found in the TAMIS users manual which is available on line at <https://tamis.army.mil> or through the Fort Lewis IAMO office. These procedures and processes are subject to and occur often so users should reference the user's manual frequently. TAMIS maintains a customer support help line which can be reached either through email at support@aim4value.com or via telephone at 1-800-934-1169.

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10 November 2005

FL Reg 700-20

APPENDIX D

REQUEST FOR UNFORECASTED AMMUNITION (Sample)

(OFFICE SYMBOL)

(DATE)

MEMORANDUM FOR Installation Ammunition Management Office (IAMO)

SUBJECT: Request for Unforecasted Ammunition

1. Request the following unforecasted ammunition requested on TAMIS Control # 0120555, be provided to support a 1/25 SBCT FTX in June 2005.

<u>DODIC</u>	<u>NOMENCLATURE</u>	<u>QTY</u>
A080	Ctg, 5.56mm Blank	10,000
A111	Ctg, 7.62mm Blank	5,000

2. The above items were not forecasted due to a recent authorization increase within the forecast lock out period.

3. POC this request is CPT Avenger, BN S-3, at 967-5555.

BILLY T. KID
LTC, OD
Commanding

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10 November 2005

FL Reg 700-20

APPENDIX E

LETTER OF LATENESS MEMORANDUM (Sample)

(OFFICE SYMBOL)

DATE

MEMORANDUM FOR Chief, Fort Lewis Ammunition Supply Point (ASA)

SUBJECT: Letter of Lateness

1. Request approval of the following unforecasted ammunition to support HHC BDE training in Yakima FTX. Training dates are 3 – 21 October 2005.

2. Document number **W81TW1 5263-5056, Tamis Control # 2630155**. The following items are unforecasted for Yakima for October 2005.

AA49 9mm ball 500rds.

Ammunition is being requested to conduct range qualification for 8 personnel. If rounds are not provided, 6 personnel will not be qualified with current assigned weapon; unit will fall to USR reporting levels of T2/3 within the next 30 days; etc.

3. POC this request is CPT Avenger, BN S-3, at 967-5555.

BILLY T. KID
LTC, OD
Commanding

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APPENDIX F

DA FORM 1687, NOTICE OF DELEGATION OF AUTHORITY RECEIPT FOR SUPPLIES

1. Upon any element of data becoming outdated on this card, the entire card is no longer valid and must be replaced with a new card before further transaction involving Class V can continue. If the individual who assumes responsibility goes on leave then a new DA Form 1687 and Assumption of Command Orders is required.
2. All entries except the signature and initials will be typed or neatly printed in black ink and must be clearly legible.
3. Signature and initials will be written in ink on all copies.
4. When turning in DA Form 1687 to Munitions Division you must have a total of four copies, all with original signatures. No photo copies.
5. The DA Form 1687 will be distributed as follows:
 - a. 1st copy: Fort Lewis ASA.
 - b. 2nd copy: Yakima ASA.
 - c. 3rd copy: IAMO Munitions Division.
 - d. 4th copy: Using Unit.
6. A copy of the commanders Assumption of Command Orders must be attached to every copy of the DA Form 1687. The Unit's UIC **must** be present on the orders.
7. DA Form 1687 Preparation (Delegation of Authority): REQUEST AND/OR RECEIVE.
 - a. **Date:** Enter the calendar date the document was prepared.
 - b. **Organization Receiving Supplies:** Enter the unit/activity designation.
 - c. **Location:** Enter installation name.
 - d. **Last Name, First Name, Middle Initial.**
 - (1) Enter the name of personnel authorized to request and receive ammunitions.
 - (2) Enter their rank.

(3) Enter their ETS date. (example: 12 Sept 2006)

e. **Social Security Number:** Leave blank.

f. **Authority.**

(1) **REQ (Request).** Enter "YES" or "NO" to indicate whether the individual is to request ammunition.

NOTE: Unit Commanders are responsible for security and control of the unit ammunition program and to ensure that only authorized personnel receipt for Class V supplies. The responsible officer may delegate only Soldiers E-5 and above to request ammunition on the DA Form 1687.

(2) **REC (Receive).** Enter "YES" or "NO" to indicate whether the individual may receive or turn-in ammunition.

g. **Signature and Initials.** The individual listed in the blocks will sign and initial there. Individuals must initial and sign each page and copy separately.

h. **Authorization by Responsible or Accountable Officer.**

(1) Place and "X" in the delegated block.

(2) Enter the following statement; **"Requisition or receipt of Class V supplies as indicated above." Or "to Approve and Authenticate Class V requests"**.

i. **Remarks.** Enter the following statement: For FL/YTC ASA. Authorized representative(s) listed above have passed security screening required by AR 190-11.

j. **UIC.** Enter your Unit Identification code (UIC) for Unit Level Ammunition Draw (the UIC entered must match the UIC on the Assumption Of Command orders).

k. **DODAAC/Account Code.** Enter your assigned DODAAC/Account Code.

l. **Last Name, First Name, and Middle Initial.** Enter the name of the Commander of the UIC.

m. **Grade.** Enter the grade of the Commander.

n. **Telephone Number.** Enter the telephone number where the individual in Block H can be reached.

o. **Expiration Date.** Enter the expiration date, NOT to exceed one year from the date prepared. Note that when any ETS listed on a DA 1687 expires before the expiration date, it makes the DA 1687 no longer valid.

Example: Date prepared is 2 April 2004, the expiration date will be 1 April 2005.

Signature: **The Commander signs here.**

8. DA Form 1687 Preparation (Delegation of Authority): AUTHENTICATE AND APPROVE All fields are the same as section 7 with the exception of:

a. **Authority.**

(1) **REQ (Request):** Enter NO to indicate whether the individual is to request ammunition.

(2) **REC (Receive):** Enter NO to indicate whether the individual is to receive or turn-in ammunition.

(3) The person authorized to approve and authenticate may be civilian or of any military rank

b. **Authorization by Responsible or Accountable Officer.**

(1) Place and “**X**” in the delegated blocks.

(2) Enter the following statement; **“Authenticate and Approve Class V Supplies as indicated above.”**

NOTICE OF DELEGATION OF AUTHORITY - RECEIPT FOR SUPPLIES					DATE	
<i>For use of this form, see DA PAM 710-2-1. The proponent agency is ODCSLOG.</i>					1 JAN 99	
AUTHORIZED REPRESENTATIVE(S)						
ORGANIZATION RECEIVING SUPPLIES				LOCATION		
HHC, 1/33 ARMOR (3RD BDE)				FORT LEWIS WA 98433		
LAST NAME-FIRST NAME-MIDDLE INITIAL		SOCIAL SECURITY NUMBER	AUTHORITY		SIGNATURE AND INITIALS	
			REQ	REC		
DAVIS, ERIC F		ETS: INDEF	YES	YES	<i>Eric Davis EFD</i>	
JOHNSON, DAN K.		ETS: INDEF	YES	YES	<i>Dan Johnson DKJ</i>	
FISHER, JASON G.		ETS: 15 AUG 99	NO	YES	<i>Jason Fisher JGF</i>	
NOT USED						
AUTHORIZATION BY RESPONSIBLE SUPPLY OFFICER OR ACCOUNTABLE OFFICER						
THE UNDERSIGNED HEREBY <input checked="" type="checkbox"/> DELEGATES TO <input type="checkbox"/> WITHDRAWS FROM THE PERSON(S) LISTED ABOVE,						
THE AUTHORITY TO: REQUISITION OR RECEIPT OF CLASS V SUPPLIES AS INDICATED ABOVE						
REMARKS						
FOR FL/YTC ASP "Authorized representatives listed above have passed security screening IAW AR 190-11						
I ASSUME FULL RESPONSIBILITY						
UNIT IDENTIFICATION CODE			DODAAC/ACCOUNT NUMBER			
WAH9AA			WK4K75			
LAST NAME-FIRST NAME-MIDDLE INITIAL	GRADE	TELEPHONE NUMBER	EXPIRATION DATE	SIGNATURE		
BUTLER, WESLEY B.	O-5	967-1245	15 AUG 99	<i>Wesley B. Butler</i>		

DA FORM 1687, JAN 82

EDITION OF DEC 57 IS OBSOLETE.

USAPPC V3.00

10 November 2005

FL Reg 700-20

APPENDIX G

ASSUMPTION OF COMMAND

(OFFICE SYMBOL)

(DATE)

MEMORANDUM FOR DISTRIBUTION

SUBJECT: Assumption of Command

1. Effective 01 January 1999, the undersigned assumes command of the HHC 1/33^d Armor Brigade (WAH9AA), Fort Lewis, WA 98433-9500, vice LTC Hal R. Blair.
2. Authority: AR 600-20, Para 3-4a.
3. Period: Indefinite.

WESLEY B. BUTLER
COL, QM
Commanding

****NOTE: A copy of the Commander's Assumption of Command Orders must be attached to each copy of the DA Form 1687, when processing through the Munitions Office.**

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APPENDIX H

DD FORM 626, MOTOR VEHICLE INSPECTION
(TRANSPORTING HAZARDOUS MATERIALS)

MOTOR VEHICLE INSPECTION (TRANSPORTING HAZARDOUS MATERIALS)										
<i>(Read Instructions before completing this form.)</i>										
This form applies to all vehicles which must be marked or placarded in accordance with Title 49 CFR.					1. GOVERNMENT BILL OF LADING/TRANSPORTATION CONTROL NUMBER					
SECTION I - DOCUMENTATION					ORIGIN a.			DESTINATION b.		
2. CARRIER/GOVERNMENT ORGANIZATION					1-505th Arty Bn					
3. DATE/TIME OF INSPECTION					1 July 99 0700 Hrs					
4. LOCATION OF INSPECTION					Ft Lewis ASP					
5. OPERATOR(S) NAME(S)					CPL Walker/ SGT Tollen					
6. OPERATOR(S) LICENSE NUMBER(S)					USA# 2484-84/ USA# 5873-70					
7. MEDICAL EXAMINER'S CERTIFICATE*					N/A					
8. <i>(X if satisfactory at origin)</i>										
a. MILITARY HAZMAT ENDORSEMENT			d. ERG OR EQUIVALENT COMMERCIAL:			YES		NO		
b. VALID LEASE*			e. DRIVER'S VEHICLE INSPECTION REPORT*			a. TRUCK/TRACTOR		YES NO		
c. ROUTE PLAN			f. COPY OF 49 CFR PART 397			b. TRAILER		YES NO		
SECTION II - MECHANICAL INSPECTION										
<i>All items shall be checked on empty equipment prior to loading. Items with an asterisk shall be checked on all incoming loaded equipment.</i>										
10. TYPE OF VEHICLE(S)					11. VEHICLE NUMBER(S)					
12. PART INSPECTED <i>(X as applicable)</i>		ORIGIN (1)		DESTINATION (2)		ORIGIN (1)		DESTINATION (2)		COMMENTS (3)
		SAT	UNSAT	SAT	UNSAT	SAT	UNSAT	SAT	UNSAT	
a. SPARE ELECTRICAL FUSES						k. EXHAUST SYSTEM				
b. HORN OPERATIVE						l. BRAKE SYSTEM*				
c. STEERING SYSTEM						m. SUSPENSION				
d. WINDSHIELD/WIPERS						n. COUPLING DEVICES				
e. MIRRORS						o. CARGO SPACE				
f. WARNING EQUIPMENT						p. LANDING GEAR*				
g. FIRE EXTINGUISHER*						q. TIRES, WHEELS, RIMS				
h. ELECTRICAL WIRING						r. TAILGATE/DOORS*				
i. LIGHTS AND REFLECTORS						s. TARPULIN*				
j. FUEL SYSTEM*						t. OTHER <i>(Specify)</i>				
13. INSPECTION RESULTS <i>(X one)</i> ACCEPTED					REJECTED					
<i>(If rejected give reason under "Remarks". Equipment will be approved if deficiencies are corrected prior to loading.)</i>										
14. SATELLITE MOTOR SURVILLANCE SYSTEM: <i>(X one)</i> ACCEPTED					REJECTED					
15. REMARKS										
16. INSPECTOR SIGNATURE <i>(Origin)</i> Doe, John CPT, USA					17. INSPECTOR SIGNATURE <i>(Destination)</i>					
SECTION III - POST LOADING INSPECTION										
<i>This section applies to Commercial and Government/Military vehicles. All items will be checked prior to release of loaded equipment and shall be checked on all incoming loaded equipment.</i>										
		ORIGIN (1)		DESTINATION (2)		ORIGIN (1)		DESTINATION (2)		COMMENTS (3)
		SAT	UNSAT	SAT	UNSAT	SAT	UNSAT	SAT	UNSAT	
18. LOADED IAW APPLICABLE SEGREGATION/COMPATIBILITY TABLE OF 49 CFR										
19. LOAD PROPERLY SECURED TO PREVENT MOVEMENT										
20. SEALS APPLIED TO CLOSED VEHICLE; TARPULIN APPLIED ON OPEN EQUIPMENT										
21. PROPER PLACARDS APPLIED										
22. SHIPPING PAPERS/DD FORM 836 FOR GOVERNMENT VEHICLE SHIPMENTS										
23. COPY OF DD FORM 626 FOR DRIVER										
24. SHIPPED UNDER DOT EXEMPTION 868										
25. INSPECTOR SIGNATURE <i>(Origin)</i>					26. DRIVER(S) SIGNATURE <i>(Origin)</i>					
27. INSPECTOR SIGNATURE <i>(Destination)</i>					28. DRIVER(S) SIGNATURE <i>(Destination)</i>					

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APPENDIX I

DESIGNATED AMMUNITION AND EXPLOSIVES TRANSPORTATION ROUTES

1. Basic Requirements.

a. Ammunition and explosives will move in or through the cantonment areas of Main Post or North Fort only as specifically allowed in this regulation.

b. Except as noted in paragraph 1, part c, all vehicles (military and commercial) carrying Class A, B or USDOT-placardable amounts of Class C ammunition or explosives on Fort Lewis will follow only the routes designated in this section, and depicted on page H-3.

c. Ammunition authorized for storage in unit arms rooms, or for other authorized guard, force protection and ceremonial uses may be transported within the cantonment area using routes and procedures which minimize risk to the exposed post population, but will be coordinated NLT 72 hours in advance of the movement with the Military Police, Fort Lewis Fire Dept, QASAS and the Safety Office.

d. Public Works will mark the permanent ammunition and explosive transportation routes with signs identifying them as the Ammunition and Explosives Routes, to include both on-post signs and coordination with the State of Washington for information signs along Interstate 5 as needed.

e. The Installation Transportation Officer, in coordination with the Director of Contracting, will ensure that all commercial carriers have a contractual requirement and sufficient detailed information to identify and use the designated routes.

2. Route descriptions.

a. Arrival and Departure, Main Post.

(1) Ammunition/explosives-laden vehicles will move onto and off of main post (including movements to North Fort Lewis) through the Logistical Center Gate (I-5 Exit 123). They are subject to inspection and search at the vehicle inspection point.

(2) Once through the inspection point, the route turns left onto Rainier Ave to the combat vehicle trail at the end of Rainier Ave, right onto East Lincoln Ave, then an immediate left onto the combat vehicle trail. The trail connects with Transmission Line Road.

(3) At Transmission Line Road, turn left and proceed through the installation gate. After crossing the railroad tracks, take the first paved left to the ASA.

(4) The route off post from the ASA is the reverse of the entry route.

b. Movements between Main Post and North Fort. Movements to ranges 101-115 and the northern training areas will be via the route outlined in paragraph 2, part a, above, out Madigan gate, along I-5 to and from the DuPont exit (Exit 119), and along Steilacoom Drive to and from the ranges and training areas.

c. Movements to and from the ASA to ranges and training areas on Main Post. These movements will follow only the designated routes around the Small Arms Impact Area, using Transmission Line Road, Collier Avenue, 4th Division Drive, East Gate Road, and 7th Infantry Regiment Road.

d. Movements within range and training areas. Safe movement of ammunition and explosives within the range and training areas is the responsibility of the training commander.

e. Movements to Yakima Training Center. Ammunition and explosives route to Yakima Training Center will follow the off-post movement route in FL Reg 55-2.

3. Exceptions. The Garrison Commander must approve any exceptions to ammunition or explosives movements along other than the above routes. Exception requests will include a written assessment of hazards and controls, using risk management procedures in FL Pam 385-1-1.

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APPENDIX J

NET EXPLOSIVE WEIGHT (NEW) BY DODIC

<u>DODIC</u>	<u>NOMENCLATURE</u>	<u>NEW</u>
A002	CTG, 12 GAGE # 7 ½ SHOT	0.0257
A010	CTG, 10 GAGE BLANK	0.0273
A011	CTG, 12 GAGE # 00 BUCKSHOT	0.0038
A017	CTG, 12 GAGE # 9 SHOT	0.0038
A023	CTG, 12 GAGE 1 OZ SLUG	0.0055
A059	CTG, 5.56MM BALL M855 CLPD	0.0038
A062	CTG, 5.56MM BALL M855 LNKD	0.0038
A063	CTG, 5.56MM TR M856 SNGL RD	0.0036
A064	CTG, 5.56MM 4 BALL / 1 TR LNKD	0.0085
A065	CTG, 5.56MM BALL PLASTIC SNGL RD	0.0013
A066	CTG, 5.56MM BALL M193 SNGL RD	0.0041
A068	CTG, 5.56MM TR M196 SNGL RD	0.0046
A071	CTG, 5.56MM BALL M193 CLPD	0.0041
A075	CTG, 5.56MM BLANK M200 LNKD	0.0011
A080	CTG, 5.56MM BLANK M200 SNGL RD	0.0016
A086	CTG, CAL .22 LR BALL	0.0004
A102	CTG, 7.62MM BALL F/AK47 SNGL RD	0.0068
A111	CTG, 7.62MM BLANK LNKD	0.0025
A112	CTG, 7.62MM BLANK M82 SNGL RD	0.0028
A130	CTG, 7.62MM BALL M80 CLPD	0.0067
A131	CTG, 7.62MM 4 BALL / 1 TR LNKD	0.0079
A136	CTG, 7.62MM BALL M118 MATCH SNGL RD	0.0064
A143	CTG, 7.62MM BALL M80 LNKD	0.0071
A146	CTG, 7.62MM TR M62 LNKD	0.0066
A151	CTG, 7.62MM 4 BALL / 1 TR LNKD	0.0067
A181	CTG, CAL .30 CARBINE BALL M1 SNGL RD	0.0038
A182	CTG, CAL .30 CARBINE BALL M1 CLPD	0.0021
A191	CTG, CAL .30 MATCH SNGL RD	0.0095
A212	CTG, CAL .30 BALL M2 SNGL RD	0.0074
A218	CTG, CAL .30 4 BALL / 1 TR	0.0074
A254	CTG, 7.62MM TR FFV553	0.0039
A260	CTG, 9MM SUBSONIC 147 GRAIN JHP PROJ	0.0007
A358	CTG, 9MM TP-T F/SUBCAL AT-4 TRNR	0.0012
A363	CTG, 9MM BALL XM/M882	0.0009
A400	CTG, CAL .38 SPEC BALL M41 130 GRAIN	0.0007
A404	CTG, CAL .38 SPEC BALL WADCUTTER	0.0006
A475	CTG, CAL .45 BALL M1911	0.0008
A518	CTG, CAL .50 1 SLAP T / 4 SLAP	0.0420
A525	CTG, CAL .50 AP M2 SNGL RD AC	0.0339
A531	CTG, CAL .50 API M8 SNGL RD AC	0.0357

Net Explosive Weight (NEW) by DODIC Continued.

<u>DODIC</u>	<u>NOMENCLATURE</u>	<u>NEW</u>
A532	CTG, CAL .50 API / API-T SNGL RD MG	0.0329
A539	CTG, CAL .50 4 API / 1 TR M17 AC	0.0435
A552	CTG, CAL .50 BALL M2/M33 SNGL RD AC	0.0340
A555	CTG, CAL .50 BALL M33 LNKD MG	0.0342
A557	CTG, CAL .50 4 BALL / 1 TR LNKD MG	0.0424
A576	CTG, CAL .50 API / API-T M20 LNKD AC	0.0360
A587	CTG, CAL .50 4 API / 1 API-T M20 AC	0.0383
A598	CTG, CAL .50 BLANK M1A1 LNKD	0.0069
A602	CTG, CAL .50 4 TP / 1 TP-T PLASTIC	0.0068
A606	CTG, CAL .50 API MK211-0 SNGL RD	0.0394
A607	CTG, CAL .50 4 API / 1 API-T M20	0.0394
AA02	CTG, 5.56MM 4 AP / 1 TR	0.0047
AA04	CTG, 7.62MM 4 AP / 1 TR	0.007
AA11	CTG, 7.62MM NATO SPEC BALL SNGL RD	0.0064
AA12	CTG, 9MM FX MKG RED	0.0001
AA21	CTG, 9MM FX MKG BLUE	0.0001
AA33	CTG, 5.56MM BALL M855	0.0039
AA49	CTG, 9MM BALL M882	0.0009
AA53	CTG, 5.56MM BALL SPEC MATCH LR	0.0036
AA62	CTG, 12 GAGE MK274-0 UVS EOD USE	0.0200
AA64	CTG, 12 GAGE MK276-0	0.0036

10 November 2005

FL Reg 700-20

APPENDIX K

MONTHLY NEW AMMUNITION INVENTORY

(OFFICE SYMBOL)

(DATE)

MEMORANDUM FOR Chief, Fort Lewis ASA

SUBJECT: Monthly NEW Ammunition Inventory (MAY '05)

1. On 15 May 2005, a 100% inventory of Ammunition and Explosives items stored by the 707th Ordnance Company (EOD) was conducted.

2. The following Operational/Basic Load ammunition items were on-hand:

<u>DODIC</u>	<u>NOMENCLATURE</u>	<u>LOT NUMBER</u>	<u>QUANTITY</u>	<u>NEW</u>	<u>TOTAL NEW</u>
A017	CTG, 12 Gauge #9	WCC93J012-001	25 EA	0.0236	0.59

3. No discrepancies between quantities inventoried and unit property book were found.

BILLY T. KID
CPT, OD
Commanding

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APPENDIX L

DA FORM 5515, TRAINING AMMUNITION CONTROL DOCUMENT

1. This form is used to sub hand receipt ammunition.
2. A copy of this form will be attached to each copy of the issue documents (DA Form 581) and retained at the unit.
3. It can be used to sub hand receipt the same ammunition two times. Additional 5515's is authorized.
4. All information for this form can be obtained from the DA Form 581 or DA Form 3151-R.

TRAINING AMMUNITION CONTROL DOCUMENT						1. Document NO. WK4K75 7266-0001-A	2. Page 1 OF 1	3. Document Serial NO. AA5515 0962146			
For use of this form, see AR 710-2 the proponent agency is DCSLOG											
SECTION A					SECTION B						
4. FROM S-3 HHC 1/33 ARMOR (3RD BDE)		5. TO 2ND PLT HHC 1/33 ARMOR (3RD BDE)		6. DATE ISSUED 1 OCT 97	23. FROM		24. TO		25. DATE ISSUED		
				7. DATE TURNED-IN 6 OCT 97					26. DATE TURNED-IN		
8. ITEM	9. DODIC/ NOMENCLATURE	10. LOT / SERIAL NO.	11. QTY ISSUED	12. QTY RESIDUE REQUIRED	13. QTY RESIDUE TURNED IN	14. QTY LIVE TURNED IN	27. QTY ISSUED	28. QTY RESI REQUIRED	29. QTY RESIDUE TURNED IN	30. QTY LIVE TURNED IN	
1	A059 5.56MM BALL	LC-81J005-143	3360	45.36 lbs							
2	A131 7.62MM 4+1	BN-87A001-544	3200	83.2 lbs	62 lbs	800					
3.	A363 9MM BALL	LC-89F006-005	1000	9 lbs	5.4 lbs	400					
15. ISSUED BY SGT FISHER TRN NCO		16. RECEIVED BY SGT SANDAVOL SQDLDR 2ND PLT			31. ISSUED BY		32. RECEIVED BY				
17. TURNED IN BY SGT SANDAVOL SQDLDR 2ND PLT		18. RECEIVED BY SGT FISHER TRN NCO			33. TURNED IN BY		34. RECEIVED BY				
Before issue soldier told to return all A&E and residue upon request. Failure to do so punishable under UCMJ		19. BRIEFED BY SGT SANDAVOL SQDLDR 2ND PLT			Before issue soldier told to return all A&E and residue upon request. Failure to do so punishable under UCMJ		35. BRIEFED BY				
Upon turn-in request soldiers told to return all A&E and residue upon request. Failure to do so punishable under UCMJ		20. BRIEFED BY SGT SANDAVOL SQDLDR 2ND PLT			Upon turn-in request soldiers told to return all A&E and residue upon request. Failure to do so punishable under UCMJ		36. BRIEFED BY				
All issued ammunition was accounted for either expended or turned in		21. VARIFIED BY SGT FISHER TRN NCO			All issued ammunition was accounted for either expended or turned in		37. VARIFIED BY				
The above ammunition was account for either expended or turned in		22. INSPECED BY DION OGLES, 1LT XO			The above ammunition was account for either expended or turned in		38. INSPECED BY				
REMARKS AA581 - 0883155											

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APPENDIX M

REQUEST FOR OPERATIONAL LOAD MEMORANDUM (Sample)

(OFFICE SYMBOL)

(DATE)

MEMORANDUM FOR Installation Ammunition Management Office (IAMO)

SUBJECT: Request for Operational Load

1. Request the following ammunition be provided to support the 1/25 SBCT Expert Infantryman's Badge (EIB) training:

<u>DODIC</u>	<u>NOMENCLATURE</u>	<u>QTY</u>
CX01	AT-4, Expended	20
K139	Mine, M18A1, Claymore, Inert	20
G811	Grenade Body, Practice	100

2. Training will be conducted from 2 JUL 05 thru 30 SEP 05. The above items will be added to the unit property book.

3. POC this request is CPT Avenger, Assistant S-3, at 967-5555.

BILLY T. KID
MAJ, OD
BDE S-3 Officer

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