

## **FORSCOM Regulation 350-50-1**

### **Training**

# **Training at the National Training Center**

**Headquarters  
United States Army Forces Command (FORSCOM)  
4700 Knox Street  
Fort Bragg NC 28310-5000  
29 October 2018**

# ***SUMMARY of CHANGE***

FORSCOM Regulation 350-50-1  
Training at the National Training Center

This major revision, dated 29 October 2018--

- o Revises the layout of the regulation into general, responsibilities, planning, execution, and post execution (throughout).
- o Updates the NTC mission and concept (paras 1-5 thru 1-8).
- o Adds phases of the operation (para 1-8).
- o Updates funding policy and procedures and moves from an appendix to the body of the regulation (para 1-9).
- o Updates protocol and public affairs procedures and moves from an appendix to the body of the regulation (para 1-10).
- o Updates prerequisites for training at the National Training Center (para 3-2).
- o Updates planning events (para 3-3).
- o Updates planning requirements (augmentees, Prepo Fleet, medical, signal, safety, weather support, instrumentation, logistics, installation support) and moves from an appendix to the body of the regulation (paras 3-4 thru 3-13).
- o Updates and expands personnel and equipment deployment and redeployment procedures (paras 4-2, 4-3, 4-13).
- o Updates execution requirements (medical, signal, safety, weather support, live fire, indirect fires, simulations) and moves from an appendix to the body of the regulation (paras 4-5 thru 4-12).
- o Adds rotation closeout procedures (Chapter 5).
- o Adds listing of regulations and forms (Appendix A).
- o Adds list of points of contact (Appendix B).
- o Updates planning and execution timeline (Appendix C).
- o Adds approved CTC Troop List (Appendix D).

***Summary of Change (Continued)***

- o Adds bus versus air funding chart (Appendix E).
- o Adds prerequisite worksheets (Appendix F).
- o Adds an example mission letter (Appendix G).
- o Adds recommended LTP Troop List (Appendix H).

Headquarters  
United States Army FORSCOM (FORSCOM)  
4700 Knox Street  
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29 October 2018

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**History.** The regulation supersedes Forces Command regulation (FORSCOM Regulation 350-50-1, dated 20 January 2010).

**Summary.** This regulation outlines the National Training Center (NTC) training program to include prerequisite training, planning events and requirements, augmentation, and the NTC Leader Training Program, and prescribes FORSCOM policies, objectives, and responsibilities for active and reserve component units deploying to the NTC for training.

**Applicability.** This regulation applies to all Active Army, Army National Guard (ARNG), and U.S. Army Reserve (USAR) organizations that train at the National Training Center.

**Proponent and exception authority.** The proponent for this regulation is the Deputy Chief of Staff (DCS), G-3/5/7, Headquarters FORSCOM.

**Supplementation.** Supplementation of this regulation is prohibited without prior approval from Commander (CDR), FORSCOM, DCS, G-3/5/7 (AFOP-TCC), 4700 Knox Street, Fort Bragg, NC 28310-5000.

**Suggested improvements.** Users are invited to send comments and suggested improvements on Department of the Army (DA) Form 2028, Recommended Changes to Publications and Blank Forms, through channels to CDR, FORSCOM, DCS, G-3/5/7 (AFOP-TCC), 4700 Knox Street, Fort Bragg, NC 28310-5000.

**Distribution.** This publication is available in electronic media only and intended for distribution levels A, B, C, D for the Active Army, the Army National Guard, and the U.S. Army Reserve.

  
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Lieutenant General, U.S. Army  
Acting Commanding General

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\*This regulation supersedes FORSCOM Regulation 350-50-1, dated 20 January 2010.

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## **Chapter 1**

### ***General Information***

#### **1-1. Purpose**

The purpose of this regulation is to assign responsibilities for National Training Center (NTC) activities, provide management controls, and prescribe policies for units training at the NTC.

#### **1-2. References**

The required and related publications and the prescribed and referenced forms are in Appendix A.

#### **1-3. Explanation of Acronyms and Abbreviations**

Acronyms and abbreviations used in this regulation are in the glossary.

#### **1-4. Points of Contact**

Responsible parties are referenced by duty position or office symbol throughout this regulation. A summary is provided in Appendix B with appropriate point of contact (POC) information.

#### **1-5. National Training Center Mission**

The NTC conducts tough, realistic, Unified Land Operations (ULO) with our Unified Action Partners to prepare Brigade Combat Teams (BCT) and other units for combat while taking care of Soldiers, Civilians, and Family members.

#### **1-6. National Training Center Role in Sustainable Readiness**

*a. Overview.* The Army adopted sustainable readiness as its force generation process. Sustainable readiness is a process, model, and mindset that meets both the known requirements of the combatant commander and sustains readiness to respond to emergent and contingency requirements. Sustainable readiness prioritizes the building and preservation of decisive action readiness in both units and Army forces across time. This forward-looking methodology synchronizes the Army's readiness resourcing and force provider organizations, activities, and communities by managing units in either the Prepare Phase (Prepare and Ready Modules) or the Mission Phase (Ready and Mission Modules) with an overall goal to sustain the highest number possible of units ready and responsive for decisive action (the band of excellence – C1/C2 within the Ready and Mission Modules).

*b. Prepare Phase.* Central to the Prepare Phase is the unit's homestation training plan where units train to execute the full range of military operations using an objective baseline standard for assessing collective training proficiency.

c. *Mission Phase.* Units in the Mission Phase maintain decisive action levels of readiness and are in the band of excellence. NTC rotations as well as capstone training events are generally conducted at the end of the Prepare Phase and are the key training event that signals a unit's transition from the Prepare Phase to the Mission Phase in the absence of a latest arrival date or mission assumption date. The NTC enables transitioning units from the Prepare Phase to the Mission Phase to take full advantage of a more competitive and challenging training environment. The NTC provides a crucible experience for units and leaders through training in a complex, realistic environment designed to replicate combat by stressing every warfighting function in ways that cannot be replicated at homestation.

## **1-7. Overview of the National Training Center Program**

### *a. Units training at the NTC.*

(1) Selected U.S. Army Forces Command (FORSCOM), U.S. Army Pacific Command (USARPAC), and Army National Guard (ARNG) BCTs conduct an NTC rotation as part of their training cycle in order to build and maintain sustainable readiness.

(2) Echelons-above-brigade (EAB) units that either doctrinally support the BCT or operate in the BCT's area of responsibility (AOR) will also participate.

(3) U.S. Air Force assets will participate each rotation through the Green Flag exercise and provide close air support and other air to ground support. Assets participating through this exercise may include foreign unit or other service aircraft.

(4) Other service ground assets may participate in select rotations.

(5) All participating units will be called the rotational training unit (RTU) throughout this regulation and will come under the operational control (OPCON) of the Senior Trainer assigned by the RTU higher headquarters while training at the NTC. OPCON begins upon RTU arrival at the Aerial/Sea Point of Debarkation (A/SPOD) before the rotation and ends upon departure from the Aerial/Sea Point of Embarkation (A/SPOE) after completion of redeployment activities. This is to facilitate the following actions:

(a) Build-up of combat power during Reception, Staging, Onward Movement, and Integration (RSOI).

(b) Successful accomplishment of all training objectives.

(c) Successful completion of all redeployment activities, clearance of the NTC, and redeployment of all participating elements back to homestation.

(6) The RTU conducts training at the NTC as if deployed in an operational combat theater being assigned missions as a division's supporting effort.

(7) The RTU will align under the 52d Infantry Division (ID) or Combined Joint Task Force 52 depending on the scenario. This notional headquarters will be manned by the NTC and will be referred to as 52 ID (notional) throughout this regulation. Special Operations Forces (SOF) will align under a Special Operations Joint Task Force

(SOJTF) in a supporting relationship with the 52 ID (notional). This notional headquarters will be manned by the Special Operations Training Detachment (SOTD) and NTC SOF Plans.

*b. Training objectives.* The Senior Trainer and the BCT chain of command are responsible for ensuring training objectives for NTC rotations are met.

*c. NTC overview.* The NTC provides a distributed and complex operational environment (OE) with the uncertain human and electronic environment necessary for the RTU to execute ULO against a near-peer opposing force (OPFOR) to sustain readiness.

(1) The NTC represents the Army's investment in collective training for units while concurrently developing leaders who understand appropriate doctrine, tactics, techniques, and procedures.

(2) The NTC will integrate mission command elements from the division level and below to train staff and leaders by providing complex, ill-structured situations, with the expectation that leaders must make quality decisions under stress with imperfect information.

(3) The NTC and surrounding infrastructure enables the RTU to execute self-deployment, Emergency Deployment Readiness Exercises, as well as Sea Emergency Deployment Readiness Exercises as part of their training.

*d. NTC Observer Coach Trainers (OCTs).* NTC OCTs provide a lens for the RTU to objectively see themselves as measured against doctrine and mission essential tasks while sharing trends and best practices across the Total Army Force to maximize readiness of the Army. The observations and take home packages provide training tools for the chain of command to refine homestation individual and unit training programs. Observations are collected by the Center for Army Lessons Learned (CALL) and disseminated throughout the Army.

*e. NTC OPFOR.* The NTC provides a world-class OPFOR (11th Armored Cavalry Regiment (11 ACR)) that with augmentation replicates a reduced division tactical group capable of conducting operations against the scheduled RTU each rotation.

## **1-8. Rotation Concept and General Guidelines**

*a. Phases of the operation.* The NTC rotations are conducted in three phases. Phase I (Planning and Preparation) begins when the BCT receives notification they will conduct a rotation and concludes when the BCT deploys to the NTC to conduct their rotation. Chapter 3 provides the details for actions conducted in Phase I. Phase II (Rotation Execution) begins when the BCT deploys to the NTC and ends when the BCT redeploys from the NTC at the conclusion of their rotation. Chapter 4 provides the details for actions conducted in Phase II. Phase III (Closeout and Final Reporting) begins when the BCT redeploys from the NTC and ends when all closeout reports are submitted. Chapter 5 provides the details for actions conducted during Phase III.

*b. Planning and execution timeline.* D-Day for each rotation is the day before the RTU begins force-on-force operations in the box at NTC. This day is also called RSOI Day 5 or transition day. A timeline for all key planning, preparation, and execution events and requirements based on D-Day is provided at Appendix C.

*c. Standard Combat Training Center (CTC) Troop List.*

(1) The standard CTC Troop List is provided at Appendix D. The Troop List identifies the units that are authorized to train at the NTC. It is categorized by BCT type and the doctrinal EAB units that are approved to support the BCT.

(2) The standard CTC Troop List is not intended to be restrictive but instead is the basis for determining allotted transportation funds for each rotation. Units are allowed to request Troop List Exceptions (TLEs), but they must have FORSCOM approval. The requesting headquarters will meet the following requirements:

(a) All requests for TLEs must be submitted with the RTU Mission Letter so that a decision can be made by the FORSCOM Commanding General (CG) during the Commander-to-Commander Dialogue. Any request for TLEs after the D-150 will be considered on a case-by-case basis but is unlikely to be approved.

(b) Fund any transportation costs that are above the allotted funds provided by FORSCOM.

(c) Provide Guest OCTs as determined by the NTC Operations Group for all approved TLEs.

(d) Provide additional OPFOR support as required for all approved TLEs.

(e) Fund all other costs associated with approved TLEs participating in the rotation.

(3) Updates to the CTC Troop List will be published separately by FORSCOM.

*d. Uniform.* The approved uniform for participating Army units is the standard issue Army combat uniform with appropriate field gear per unit standing operating procedures (SOP).

*e. Pregnant Soldiers.* Based on the limitations listed in Army Regulation (AR) 40-501, Standards of Medical Fitness, pregnant Soldiers should not deploy to the NTC. If a pregnant Soldier deploys to the NTC, the command must ensure they adhere to AR 40-501 directives and the guidelines in the pregnant Soldier's profile.

*f. Foreign unit training.*

(1) The provisions of Appendix B, AR 350-50, Combat Training Center Program, allow the NTC to be used to disseminate U.S. Army training philosophy and methodology to foreign units through visits, exchange officers, OCTs, Leader Training Program (LTP) exercises, and unit access.

(2) Foreign units are authorized to train at the NTC as part of a BCT rotation but must have prior approval from Headquarters, Department of the Army (HQDA).

(a) Expected level of participation is platoon or company but may be at battalion level for select rotations.

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(b) Each RTU must coordinate through their chain of command to Department of the Army Foreign Liaison Directorate (DAMI-FL) to request foreign unit participation.

(c) All costs for a foreign unit to travel to the NTC and conduct training must be provided by their government. Any potential exception would come from HQDA.

(d) Authorization must be obtained in accordance with (IAW) AR 380-5, Department of the Army Information Security Program, and AR 380-10, Foreign Disclosure and Contacts with Foreign Representatives, should the disclosure of classified military information to representatives of foreign governments be required to accomplish the RTU's training objectives.

### *g. Army testing.*

(1) Testing of new concepts, doctrine, equipment, or systems is generally not permitted at the NTC. The FORSCOM Commander is the final approval authority for testing.

(2) Approval will not be given if any of the following are applicable.

(a) Testing is obtrusive and impedes or restricts rotational training.

(b) The NTC is unable to support the testing or it inhibits their ability to perform their mission.

(c) The RTU chain of command believes the testing will impact their ability to meet training objectives.

(3) A minimum of 180 days' advance notice is necessary to adequately staff and coordinate testing requests.

(a) The RTU chain of command is the approval authority if access to RTU Soldiers is required.

(b) If the testing involves new equipment fielding and training, more than 180 days' advance notice may be required in order to ensure fielding does not interfere with the RTU's homestation training plan.

(c) If an RTU changes for a specific rotation, any planned testing for that rotation will have to be rescheduled.

(4) Battle Lab initiatives are only permitted at the NTC if approved by the FORSCOM and NTC commanders as well as the Senior Trainer of the RTU. As with other tests, Battle Lab initiatives must be unobtrusive to the rotation, and coordination must begin at least 180 days prior to the start of the proposed rotation.

(5) Upon FORSCOM approval, all new radio frequency emitters require spectrum testing and certification by the NTC Operations Group (Ops Grp), Spectrum Management Division.

## **1-9. Rotation Funding**

### *a. Funding overview.*

(1) Forces Command allocates funds for the conduct of NTC rotations through the Assistant Chief of Staff, G-8. Funding consists of NTC installation support on an annual basis and RTU execution on a rotational basis.

(2) Deployment Department of Defense Activity Address Code (DODAAC).

(a) The RTU will establish deployment DODAACs for all participating units prior to arriving at NTC.

(b) Deployment DODAACs will be used to support the RTU during all phases of operations at NTC to allow separation from the RTU's homestation funding stream for greater transparency and accountability of costs incurred during the NTC rotation.

*b. NTC funding.* The NTC is funded to support annual rotations IAW the published rotational calendar. Support includes providing a complex environment, a world-class OPFOR to challenge the RTU, a professional OCT corps to provide the RTU exceptional feedback, and various support activities to include rail yard operations, and a prepositioned fleet (Prepo Fleet) of equipment for the RTU to utilize.

*c. RTU transportation funding.*

(1) The RTU is funded to transport equipment to/from the NTC based off the Troop List templates at Appendix D. This represents the maximum distribution of available funds. The RTU must pay for any cost incurred above this funding allocation.

(2) The RTU is expected to use rail to transport homestation equipment to and from the NTC. The RTU can submit an exception to policy (ETP) memorandum to use other modes of transportation instead of rail, such as overland linehaul, but they must receive FORSCOM approval in writing before executing. Typical scenarios where FORSCOM approves use of linehaul include when it is cost-beneficial as validated by the Surface Deployment and Distribution Command (SDDC), equipment required at the NTC railhead, or specialized equipment that requires linehaul. No additional funding will be provided if an exception is granted.

(3) The RTU is funded to transport personnel to/from the NTC based on the vehicle travel distance from the BCT installation to the NTC. For BCTs that are inside an 18-hour travel distance, FORSCOM funds at the commercial bus rate. For BCTs outside the 18-hour travel distance, FORSCOM funds at the commercial air rate. The RTU can choose an alternate mode of travel, but they will not be provided any additional funding. A chart depicting the mode of funding for each installation is provided in Appendix E.

*d. RTU use of NTC services and supplies.* The NTC G-8 Budget Office, the Fort Irwin Director of Resource Management (DRM), and the Fort Irwin Logistics Readiness Center (LRC) will charge the RTU for each service rendered, each supply item utilized, damage to NTC facilities or equipment, and any other expenses that may arise during the conduct of the rotation. The following list identifies potential expenses for each rotation but is not all-inclusive.

(1) The RTU is required to use the NTC Prepo Fleet.

(a) The RTU will coordinate with the 916 Spt Bde SPO to cover direct costs for the operation of Prepo Fleet equipment used during the rotation by D-30. The 916 Spt Bde SPO will provide an assessment of expected Prepo Fleet costs that will be based on grid set, spending trends, and historical information.

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(b) Any requested exceptions to using the Prepo Fleet must be approved by the FORSCOM G-3/5/7 and the cost borne by the RTU. No increase in resources or railcars will be made available to support approved exceptions.

(c) The RTU will bring all drawn Prepo Fleet vehicles to full mission capable (FMC) + Safety before departing the NTC. The RTU is not authorized to pay the Logistics Civil Augmentation Program (LOGCAP) contractor to perform the required maintenance. Exceptions will only be for ARNG BCTs that have limited man-days to complete the requirement and for vehicles in which parts were ordered in a timely manner but will not be received within 10 days. Exceptions must be validated by the NTC G-4 prior to redeployment of RTU maintenance capability.

(2) Travel costs/commercial buses and baggage transport contracted for the RTU. The RTU will provide direct fund cite to the Fort Irwin DRM.

(3) Commercial equipment (latrines, light sets, tents, generators, fuel trucks, rental vehicles, etc.) contracted by the Commander, NTC Mission Installation Contracting Command (MICC).

(4) The lease of 61 general services administration (GSA) vehicles which the RTU will be charged at a monthly rate plus mileage. The RTU is liable for any damage to the vehicles. The RTU must submit a memorandum to the NTC G-3 requesting approval to draw additional vehicles from the Fort Irwin LRC. Additional vehicles will be charged at a daily rate plus mileage.

(5) Telephone equipment and services, leasing of communications equipment and services, automation services for user-owned and operated equipment, and mass reproduction.

(6) Cost of postal services/Federal Express mail. Direct fund cite will be provided by the RTU to the Fort Irwin DRM.

(7) Class I.

(a) The BCT has overall responsibility for field feeding of all RTU personnel from the arrival of the Torch Party until the departure of the Trail Party. This includes providing food service support wherever RTU operations are taking place.

(b) Dining facility (DFAC) support is available during the LTP exercise and the Rotation Support Conference (RSC) as well as for augmentees that support the rotation.

(c) Appropriate documentation and accountability for meals is required per the U.S. Code: Title 41 - Federal Travel Regulation System, pertaining to Soldiers on temporary duty (TDY) status, field duty status, and meal cards. Commanders are responsible for suspension/recoup of basic allowance for subsistence per AR 30-22, The Army Food Program.

(d) The RTU will order ice using a deployment DODAAC. At a minimum, the RTU is required to order ice to support field feeding operations and to support troop first aid requirements.

(8) Class II.

(a) The RTU should deploy to the NTC with 30 days of supplies.

(b) General supplies are ordered from GSA using a deployment DODAAC.

The RTU will order GSA supplies and make arrangements for delivery to the NTC as part of their predeployment planning. The 916th Support Brigade (916 Spt Bde) can provide advice and assistance in this process. The RTU may transfer stocks to follow-on rotations or take items received back to homestation.

(c) The RTU is encouraged to establish an account through the Fort Irwin Military Clothing Sales Store for the procurement of military clothing in emergency situations.

(9) Class III. Bulk petroleum, oil, and lubricants (POL) and industrial gasses will be ordered by the RTU using deployment DODAACs. No turn-in credit will be given.

(10) Class IV. Barrier/construction materials are issued as a stock loan from the NTC Supply Support Activity (SSA). The RTU must replace those items that are missing or unserviceable during turn-in. The RTU will request Class IV DODAACs aligned to the appropriate NTC SSA from the 916 Spt Bde Rotational Coordinator.

(11) Class V.

(a) Replicated training ammunition will be drawn from the NTC G-3 Training Support Division (TSD).

(b) All live ammunition and/or associated items will be drawn from the Fort Irwin Ammunition Supply Point (ASP). Any cost associated with lost or damaged ammunition will be charged to the RTU by the appropriate issuing facility. Overtime to support contractor and civilian workforce may be incurred as necessary.

(c) Live ammunition is not authorized in the Rotational Unit Bivouac Area (RUBA) or the Rotational Unit Forward Maintenance Area (RUFMA). The RTU will coordinate with the NTC G-3 to authorize blank ammunition.

(12) Class VIII. Medical supply request will be ordered by the RTU on an emergency basis only. The RTU will use deployment DODAACs. No turn-in credit will be given.

(13) Class IX.

(a) The RTU will draw an authorized stockage list (ASL) of parts in order to maintain equipment while training at the NTC. Requirements for drawing, maintaining, and turning in the ASL are outlined in Chapter 4. The RTU can request to ship additional ASL but will need approval in writing from FORSCOM. The RTU will not receive additional funding to ship ASL.

(b) The RTU will use deployment DODAACs to requisition Class IX supplies through the SSA assigned by the 916 Spt Bde Rotational Coordinator.

(c) Aviation units will provide a GCSS-A deployment DODAAC per company for Class IX (Ground). Aviation units will also provide a GCSS-A deployment DODAAC per company for Class IX (Air).

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(d) The unit will provide a valid DA Form 1687, Notice of Delegation of Authority – Receipt for Supplies, with assumption of command orders for each Class IX DODAAC being used at NTC. The DA Form 1687 will identify the authorized representatives who will pick up parts from the SSA in Bldg 860.

(e) The cost of Class IX parts for nonmission capable (NMC) repair of the Prepo Fleet will be billed to the RTU upon turn-in. Missing or damaged component parts of a major item will be charged as separate items.

(f) The RTU will be billed through the rotational billing process for all Class IX items requested which do not have a confirmed cancellation from the supporting supplier agency.

(g) Combat systems are the only vehicles the RTU can ship as NMC to the NTC and only if parts are due in and repair can be made within a reasonable time. The RTU will be billed for all repair part costs necessary to repair NMC vehicles arriving at the NTC.

(14) Costs that may arise due to atypical requests or damage incurred.

(a) Overtime hours (civilian and contractor) above normal rotational support. The rotational BCT Commander must approve all overtime in writing.

(b) Railhead operations above normal NTC funding levels.

(c) Aviation maintenance support. Support is only permitted on an emergency basis upon the RTU's request. Parts and labor will be charged to the RTU.

(d) Loss or damage to archeological protective barriers and/or the actual site where such loss or damage is attributable to the RTU.

(e) Loss or damage to Multiple Integrated Laser Engagement System (MILES) gear and Training Aids, Devices, Simulators, and Simulations (TADSS) issued by the NTC TSD will be billed to the RTU. Also, any associated parts required to repair NMC MILES/TADSS and supplies in support of the rotation will be billed to the RTU. The NTC TSD's assessment of the expected upfront cost for batteries, blank firing adapters, and other supplies required to support the rotation will be based on historical MILES/TADSS loss, damage, and repair trends. The RTU will provide a direct fund site to the NTC G-8 not later than (NLT) D-30 to cover expendable supplies and any damage or loss of TADSS or MILES.

(f) Loss or damage to NTC equipment, property, parts, or supplies exceeding fair wear and tear through fault or neglect will be billed to the RTU. The amount charged will be obtained from the financial liability investigation of property loss (FLIPL), statement of charges, missing parts list, inventory adjustment report, or other initiated relief document IAW AR 735-5, Property Accountability Policies, and AR 710-2, Supply Policy Below the National Level. The amount of operation and maintenance funds are limited to the cost of repairs or replacement incurred by NTC. Determination of pecuniary liability is not necessary when obtaining the amount to be charged.

(g) Damage to Fort Irwin and Marine Corps Logistics Base (MCLB) real property to include buildings, roads, fences, and any other items that are attributable to a rotation will be billed to the RTU. An adjustment document such as a FLIPL or statement of charges will be the initiating document for billing the rotation. RTUs will provide a direct fund site to MCLB for any incurred damages of their real property.

(h) When the initiation of a FLIPL is not mandatory IAW AR 735-5, a damaged property statement established by 916 Spt Bde will be used in lieu of DD Form 200, Financial Liability Investigation of Property Loss.

*e. Coordinating instructions.*

(1) The RTU will provide the Fort Irwin DRM and Medical Department Activity (MEDDAC) with their intent for the respective classes of supplies.

(2) The RTU will ensure the establishment of deployment DODAACs for all participating units, to include EAB units.

(a) Units should communicate with the 916 Spt Bde Support Operations Officer (SPO) to determine the supporting routing identification code for their rotations and respective classes of supply prior to requesting DODAACs.

(b) All DODAACs must be entered into the Global Combat Support System-Army (GCSS-A) with a line of accounting code NLT D-90. The RTU will submit a memorandum signed by the Senior Trainer to the NTC CG confirming 100 percent establishment of all required DODAACs NLT D-90.

(c) The primary tool for executing funds or conducting daily operations within GCSS-Army is ZPARK. ZPARK is utilized to limit spending to an available budget by "parking" a purchase order into a financial hold status. Parked purchase orders do not obligate funds until they are posted by the homestation ZPARK representative. Each unit participating in the rotation must understand their homestation procedures for using ZPARK in order to avoid delays in purchasing supplies and services while at the NTC.

(3) The RTU will use GCSS-A and NTC local programs to track rotational costs. The 916 Spt Bde designated representative will perform a face-to-face reconciliation with the RTU's GCSS-A operational team as part of the redeployment process. Each RTU supply sergeant will safeguard and make available all GCSS-A supply transaction ledgers. These ledgers will be manually compared to various finance ledgers, and the 916 Spt Bde designated representative will reconcile all differences before the RTU can be cleared.

(a) The reimbursable obligations and open commitments in the RTU's financial system will be used for the final bill.

(b) The final billing deadline for payment or reimbursement of rotational expenses by either the NTC or RTU is 30 days after the NTC G-3 clears the RTU (on or about D+52).

(c) The NTC level of financial reimbursement to the RTU cannot exceed the funding provided to the NTC for each rotation (minus a portion for scheduled maintenance, services, and unscheduled maintenance performed by contractor).

(4) A portion of the RTU's training cost is the operating and administrative costs incurred while at the NTC. The RTU must provide a DD Form 1144, Support Agreement, and funding on the work breakdown structure (WBS).

(a) The NTC assessment of expected costs will be based on the RTU's spending trends and historical information.

(b) The NTC G-8 will establish a WBS to cover incidentals, such as overtime for the NTC civilian and contractor workforce, damaged/lost vehicle basic issue items, lost tools, Prepo Fleet equipment damages, damaged/lost TADSS/MILES, and damaged/lost escalation of force kits.

(c) The NTC G-8 will establish a second WBS to cover valid incurred expenses that may arise during the rotation and are not specifically identified in this regulation. The NTC G-8 will provide these costs to the RTU for approval before charging them.

(d) The RTU must load funding on each WBS NLT D-30 to cover operating costs. Support will not commence without issuance and funding of the WBS based upon the provided cost estimates.

(e) Upon issuance and acceptance of the Support Agreement and WBS, both the NTC G-8 Budget Office and the Fort Irwin DRM will record a direct obligation and a reimbursable order in the General Fund Enterprise Business System (GFEBS) creating additional authority.

(5) To prepare the purchasing request and commitments for required contractual support, the RTU must provide the Fort Irwin LRC and MICC with a DA Form 3953, Purchase Request and Commitment.

## **1-10. Protocol/Public Affairs**

### *a. Visit overview.*

(1) As a cost efficiency measure, the RTU will maximize use of video or telephone communications to conduct administrative actions and coordination in lieu of TDY visits.

(2) The primary mission of the NTC is training combat units. To prevent disruption of scheduled training, visiting groups usually will be limited to no more than seven personnel and no more than two groups of seven visiting NTC at one time unless approved by the NTC CG. Visits are limited to 24-36 hours with visits to the battle area limited to 6-8 hours. Additionally, the purpose of the visit should be of benefit to the Army and/or operations at the NTC.

### *b. Visit categories.*

(1) Military, civilian, media, and/or foreign national personnel that were invited by the RTU or their higher headquarters to visit during the rotation. Visits must receive concurrence from the NTC CG and will be coordinated through the NTC Public Affairs Office (PAO) for media personnel and through the NTC Protocol Office for all other visits. The RTU/chain of command is responsible for providing or coordinating support for the visit to include assigning an escort officer or noncommissioned officer (NCO).

(2) Military, civilian, media, and/or foreign national personnel that were invited by Fort Irwin/NTC or FORSCOM. Visits must receive concurrence from the NTC CG and will be coordinated through the NTC PAO for media personnel and through the NTC Protocol Office for all other visits. NTC is responsible for providing or coordinating support for the visit.

(3) Military, civilian, media, and/or foreign national personnel that desire to visit the RTU or Fort Irwin/NTC. Visits must be requested through the FORSCOM G-3 Training CTC Branch and subsequently be approved by the FORSCOM G-3/5/7. Additionally, the request must receive concurrence from the NTC CG and will be coordinated through the NTC PAO for media personnel and through the NTC Protocol Office for all other visits. NTC is responsible for providing or coordinating support for the visit.

*c. Visit priorities.* The following six priorities are used to deconflict visit requests.

(1) Any visit that has already been approved takes priority over any pending request unless the FORSCOM CG determines that a pending request will have priority.

(2) The RTU chain of command, participants in the LTP exercise, OCT Academy, other FORSCOM-approved training programs, U.S. Army Training and Doctrine Command (TRADOC) subject matter experts coordinating with the NTC, and HQDA, FORSCOM, TRADOC, National Guard Bureau (NGB), and U.S. Army Reserve Command (USARC) staff officers with direct job involvement with NTC.

(3) Distinguished U.S. military and civilian leaders who allocate resources and determine policy for the Army, senior members of the executive branch, Congressional members and their staff, or senior military and civilian leaders.

(4) Invited distinguished U.S. and foreign visitors.

(5) National news media.

(6) All others to include self-invited foreign nationals, civic groups, local news media, and U.S. military/civilian personnel not associated with training being conducted.

*d. Visit coordinating instructions.*

(1) Requests to visit NTC will be submitted to the FORSCOM G-3 Training CTC Branch a minimum of 60 days prior to the desired visit date(s). Requests received later than 60 days will compete with other requirements and may not be approved.

(2) Requests to visit NTC must include the following information:

(a) Name and job description of senior visitor and other members of party.

(b) Purpose for the visit.

(c) Primary and alternate visit dates.

(d) Type of training activity to be visited.

(e) Type of support desired.

(f) Type of briefings desired.

(g) Specific persons to be contacted.

(h) POC for additional information.

## FORSCOM Regulation 350-50-1

(3) Requests for visits by foreign nationals must comply with the provisions of AR 380-10 and AR 350-50 and will be coordinated with DAMI-FL. Requests should be submitted 90 days in advance of the visit.

(4) All requests to visit the RTU will be coordinated with the RTU higher headquarters and the NTC Protocol Office. The RTU is responsible for providing and coordinating transportation, billeting, mess, escorts, and field equipment for unit visitors. If required, RTU visitors must wear the advanced combat helmet (Kevlar helmet), and load bearing equipment (LBE).

(5) Visitors are not allowed to visit an objective or the RTU without first obtaining permission from the NTC CG. This includes attending an RTU after action review (AAR). Visitors authorized to attend an RTU AAR will observe only and not participate in the process. Visitors are not allowed unescorted access to any maneuver exercise area. Any visitor who violates this rule will be asked to leave Fort Irwin immediately.

(6) Military units or personnel desiring a visit to the 11 ACR (NTC OPFOR) will do so under priority (6). All U.S. military visitors are required to provide all needed field equipment (e.g., sleeping gear and weather protection). Direct contact with the NTC OPFOR is not authorized until visit is approved.

(7) The RTU Protocol Office will contact the NTC Protocol Office upon arrival at the NTC and will conduct the following actions while at NTC.

(a) Provide the projected visit dates for the division commander and/or assistant division commander.

(b) Provide the name, rank, and projected visit dates for other unit guests.

(c) Provide manning and equipment to handle four simultaneous visitor groups at the NTC per day.

(d) Coordinate all unit visitor actions to include picking up distinguished visitors (DVs) at the airport and providing both tactical and nontactical vehicles for their transportation.

(8) Equipment requirements.

(a) The uniform for the NTC is field uniform with the appropriate cold or wet weather additions as required for personal comfort.

(b) The uniform in the maneuver area is field uniform with LBE, soft cap.

(c) The uniform for Live-Fire Exercise (LFX) visits is field uniform with LBE, individual body armor (IBA) with small arms protective insert plates, and Kevlar helmet. Additional protection such as ballistic eye protection, hearing protection, and gloves may also be required. The NTC Commander must approve all LFX visits.

(d) While operating in tactical vehicles within the maneuver area, a Kevlar helmet is required by all participants.

*e. Visit support.*

(1) Support facilities at NTC are limited and are for the benefit of the RTU.

(2) The NTC Protocol Office will make all billeting reservations for Colonels and above visiting the NTC, including those visiting the RTUs. The RTU personnel participating in or supporting the rotation are required to stay in billets provided to the unit by the NTC.

(3) The NTC Protocol Office will provide transportation and an escort for anyone designated a DV, except for the RTU DVs whose support is provided by the RTU Protocol Office.

(4) The RTU CG or designated representative is the approving authority for RTU visitors to fly on RTU military aircraft. The NTC CG is the approving authority for all other visitors to fly on military aircraft. All requests for visitors to fly on military aircraft will be coordinated through the NTC Protocol Office or NTC PAO for media.

(5) The following briefings are available to visitors upon request:

- (a) The NTC and Fort Irwin Command Briefing (60 min).
- (b) NTC Ops Grp and Scenario Briefing and Update (60 min).
- (c) Fort Irwin aerial tour (40 min). Based on aircraft availability.
- (d) The MILES Equipment Brief (30 min).
- (e) The OPFOR Briefing (30 min). Requires CG approval.
- (f) Live-Fire Exercise Brief (35 min).
- (g) Leader Training Program Briefing (45 min).
- (h) Fort Irwin Military Operations on Urban Terrain Site Brief and Tour (45 min).
- (i) Instrumentation System Brief and Tour (30 min).
- (j) OC/T Academy Brief.
- (k) 916th Support BDE Capabilities Brief.

*f. Public Affairs.*

(1) The NTC PAO will staff/coordinate all national and international media requests through the FORSCOM PAO and the appropriate higher headquarters PAO. Additional media requests may be staffed through the FORSCOM PAO as well.

(2) Local, regional or national, and international media visits will be resourced and hosted by the NTC PAO (situational dependent). The RTU may host homestation local media or embedded media during their rotation using unit resources.

(3) All embedded real-world media will be escorted. Escorts may be PAO personnel or designated officers/NCOs from the NTC or the RTU staff. RTU personnel will escort and host homestation and embedded media covering unit training activities.

(4) The RTU PAO will contact the NTC PAO upon arrival at the NTC and provide any changes or updates regarding embedded real-world media that will be present during the rotation.

(5) The RTU PAO and any Public Affairs unit supporting the BCT at the NTC perform their public affairs mission as a participating unit and operate from their unit area. The RTU PAO is responsible for coordinating all required support to embedded real-world media through the NTC PAO.

(6) The NTC PAO is initially designated as the spokesman and release authority for all training accidents that occur on the Fort Irwin reservation, at off-post training sites, or on private or public property. If the accident is related to rotational training, the NTC PAO will provide support as appropriate in coordination with (ICW) the RTU PAO. After an investigation authority is designated, the release of subsequent information follows established Army release procedures.

(7) The RTU PAO must coordinate with the NTC PAO before releasing material to any organization other than their own internal organizations.

(8) The RTU can publish and distribute newspapers or newsletters during their rotation using internal resources. Local procurement for production of unit publications is available if funded by the unit. Units must coordinate with their contracting office, and a WBS must be established NLT D-30 to cover the cost of the support.

(9) The RTU PAO should bring the equipment they need to accomplish their training mission and fulfill real-world public affair requirements, such as supporting embedded media or command information products. The NTC PAO will provide limited assistance (access to computers, work space, and telephones). Request for additional support must be coordinated prior to the start of the rotation.

## **Chapter 2**

### ***Responsibilities***

#### **2-1. Commanding General, U.S. Army Forces Command**

a. Provide oversight and direction to the NTC.

(1) Host semiannual Army Synchronization and Resourcing Conference (ASRC) to ensure units are scheduled to participate in CTC rotations in support of sustainable readiness requirements. Ensure all CTC Troop List units are scheduled for each CTC rotation.

(a) Schedule active component (AC) units through their respective corps.

(b) Schedule reserve component (RC) units through the NGB and USARC.

(c) Task corps to provide forces to augment the RTU as required.

(2) Allocate and schedule other-than-rotational unit training, such as an LTP exercise and other FORSCOM-approved training.

(3) Control and coordinate access of visitors to the NTC.

(4) Serve as the approval authority for military-to-military familiarization training and as the coordinating authority for foreign unit training at the NTC.

b. Ensure NTC is manned, equipped, and funded at the appropriate levels to support CTC Program requirements.

(1) Maintain NTC officer, warrant officer, and enlisted manning to the levels required by HQDA and specific guidance from the FORSCOM CG.

(2) Conduct an annual review of all NTC Table of Distribution and Allowances (TDA) and Modified Table of Organization and Equipment (MTOE) documents and direct updates as required.

(3) Task the Corps and/or applicable commands to provide Guest OCTs to fill requirements in excess of the NTC Ops Grp TDA and for any approved TLEs.

(4) Task the Corps each rotation to provide units to augment the NTC OPFOR.

(5) Provide funds to NTC within overall FORSCOM funding constraints and priorities for CTC Program training events approved by the Training General Officer Steering Committee, including direct costs for the NTC Prepo Fleet, at the beginning of each fiscal year (FY).

(6) Approve and fund on a reimbursable basis the use of the NTC Prepo Fleet and any modernization to this fleet.

(7) Review and coordinate NTC program objective memorandum and budget year resource requirement submissions.

(8) Assist with CTC accreditation of the NTC as required.

c. Ensure FORSCOM units are manned, equipped, and funded to execute scheduled NTC rotations.

(1) Authorize ammunition for unit use at the NTC. The RTU will not augment these authorizations except for items specifically identified by FORSCOM G-3 Training Support Division.

(2) Provide funds to transport approved homestation equipment to/from NTC for their rotation.

(3) Provide operational funds to cover classes of supply expenditures during the rotation.

d. Manage Prepo Fleet Utilization.

(1) Develop and provide a Prepo Fleet Utilization Policy and Procedure Brief to the RTU during the planning phase of their CTC rotation.

(2) Prepare FORSCOM approval memorandums as applicable in support of any RTU ETPs for NTC Prepo Fleet draw and homestation transportation requirements.

(3) Approve and fund on a reimbursable basis the use of the Prepo Fleet equipment and any modernization to the fleet.

## **2-2. Commanding General, U.S. Army Training and Doctrine Command**

a. Program for support and maintenance of NTC instrumentation, training aids, devices, simulators, and simulations (ITADSS). Plan, support, and program for required upgrades to ITADSS.

b. Provide guidelines to the NTC CG concerning doctrine, realistic conditions for training, and objective standards for operations.

c. Develop threat-based unit training tasks, conditions, and standards for use at the NTC.

d. Maintain current threat capabilities-based doctrine for the NTC OE/OPFOR. Identify changes in threat organization, equipment, and capabilities, and coordinate the appropriate changes in OE/OPFOR modernization initiatives to support all scenarios to include the decisive action training environment.

e. Based on doctrinal lessons learned and best practices, provide refinement of tasks, conditions, and standards to the Army. Receive and analyze NTC data on rotation trends. Maintain the NTC database. Develop and disseminate lessons learned and best practices Army-wide.

f. Assist FORSCOM as needed with an annual review and reconciliation of the CTC Troop List and all NTC TDA documents.

g. Conduct a biennial accreditation of the NTC.

### **2-3. Commanding General, U.S. Army Special Operations Command**

a. Identify and fund U.S. Army Special Operations Command (USASOC) units to participate in NTC rotations IAW requirements generated during each ASRC.

(1) Submit task organization, equipment listing, METL assessment, and training objectives for participating USASOC units to the supported BCT higher headquarters NLT D-200 for AC BCT rotations and NLT D-320 for ARNG BCT rotations. Examples of the requirement are provided in Appendix G.

(2) Select personnel from USASOC units to participate in an LTP exercise at NTC.

b. Ensure participating SOF units provide a Special Operations Command and Control Element to the conventional unit during rotations in which special operations units participate.

c. Coordinate for a liaison officer (LNO) exchange with the conventional force.

d. Provide SOF augmentees to support the SOTD in training SOF units and to support the OPFOR as required. Fund any required augmentation support and provide names of SOF augmentees to SOTD.

### **2-4. Commanding General, U.S. Army Pacific Command**

a. Identify and fund USARPAC BCTs and supporting EAB assets to conduct NTC rotations each year IAW requirements generated during each ASRC. USARPAC BCTs will participate in an LTP exercise at NTC prior to their BCT field training exercise (FTX).

(1) Coordinate any required non-USARPAC EAB support during the ASRC. USARPAC is responsible for funding these units (transportation, indirect operational tempo (OPTEMPO) items (ice, toilets, etc.), OCT support) to participate in USARPAC BCT rotations.

(2) Ensure subordinate units meet all suspenses outlined in Appendix C. Fund all transportation and operational costs.

(3) Approve USARPAC BCT Mission Letter to include TLEs NLT D-195 and transmit an approval message to NTC and FORSCOM G-3 Training CTC Branch.

(4) Provide Guest OCTs to augment NTC Ops Grp for USARPAC rotations. Submit list to FORSCOM G-3 Training CTC Branch NLT D-85. Ensure Guest OCTs participate in an NTC-led OCT Academy as required.

(5) Ensure USARPAC BCT and supporting EAB units maximize utilization of the NTC Prepo Fleet in order to reduce transportation costs while protecting organic equipment operational readiness.

b. Identify available USARPAC units to support continental U.S. BCT rotations at NTC as required and IAW requirements from each ASRC.

(1) Submit task organization, equipment listing, METL assessment, and training objectives for participating USARPAC units to the supported BCT higher headquarters NLT D-200 for AC BCT rotations and NLT D-320 for ARNG BCT rotations. Examples of the requirement are provided in Appendix G.

(2) Provide Guest OCTs to augment NTC Ops Grp for participating USARPAC units as required. Submit list to FORSCOM G-3 Training CTC Branch NLT D-85. Ensure Guest OCTs participate in an NTC-led OCT Academy as required.

(3) Submit transport funding requirements for participating USARPAC units to the supported BCT higher headquarters NLT D-180. Provide transportation and operating funds to participating units.

## **2-5. Director, Army National Guard**

a. Identify and fund ARNG BCTs and supporting EAB units to conduct NTC rotations each year IAW requirements generated during each ASRC. ARNG BCTs will participate in an LTP exercise at NTC prior to their BCT FTX.

(1) Coordinate any required non-Compo 2 EAB support during the ASRC. NGB is responsible for funding these units (transportation, indirect OPTempo, OCT support) to participate in ARNG BCT rotations.

(2) Ensure subordinate units meet all suspenses outlined in Appendix C. Fund all transportation and operational costs.

(3) Approve ARNG BCT Mission Letter to include TLEs NLT D-315 and transmit an approval message to NTC and FORSCOM G-3 Training CTC Branch.

(4) Provide Guest OCTs to augment NTC Ops Grp for ARNG rotations. Submit list to FORSCOM G-3 Training CTC Branch NLT D-85. Ensure Guest OCTs participate in an NTC-led OCT Academy as required.

(5) Ensure ARNG BCT and supporting EAB units maximize utilization of the NTC Prepo Fleet in order to reduce transportation costs while protecting organic equipment operational readiness.

b. Identify available ARNG units to support AC BCT rotations IAW requirements generated during each ASRC. Select personnel from ARNG units may participate in an LTP exercise at NTC on or about D-120.

(1) Submit task organization, equipment listing, METL assessment, and training objectives for participating ARNG units to the supported BCT higher

headquarters NLT D-200 for AC BCT rotations and NLT D-320 for ARNG BCT rotations. Examples of the requirement are provided in Appendix G.

(2) Provide Guest OCTs to augment NTC Ops Grp for participating ARNG units as required. Submit list to FORSCOM G-3 Training CTC Branch NLT D-85. Ensure Guest OCTs participate in an NTC-led OCT Academy as required.

(3) Submit transport funding requirements for participating ARNG units to the supported BCT higher headquarters NLT D-180. Provide transportation and operating funds to participating units.

## **2-6. Commanding General, U.S. Army Reserve Command**

a. Identify U.S. Army Reserve (USAR) units to participate in NTC rotations IAW requirements generated during each ASRC. Select personnel from USAR units may participate in an LTP exercise at NTC.

(1) Submit task organization, equipment listing, METL assessment, and training objectives for participating USAR units to the supported BCT higher headquarters NLT D-200 for AC BCT rotations and NLT D-320 for ARNG BCT rotations. Examples of the requirement are provided in Appendix G.

(2) Provide Guest OCTs to augment NTC Ops Grp for participating USAR units as required. Submit list to FORSCOM G-3 Training CTC Branch NLT D-85. Ensure Guest OCTs participate in an NTC-led OCT Academy as required.

(3) Submit transport funding requirements for participating USAR units to the supported BCT higher headquarters NLT D-180. Provide transportation and operating funds to participating units.

b. Monitor USAR unit participation during training at the NTC.

## **2-7. Commanding General, First U.S. Army**

a. Monitor and assist in scheduling of all RC training at the NTC ICW NGB, USARC, and FORSCOM.

b. Provide Guest OCTs to augment NTC Ops Grp for ARNG BCT rotations and for RC sustainment units. Submit list to FORSCOM G-3 Training CTC Branch NLT D-85. Ensure Guest OCTs participate in an NTC-led OCT Academy as required.

## **2-8. Commanding General, U.S. Army Corps (I Corps, III Corps, XVIII Corps)**

a. Identify organic BCTs and supporting EAB assets to conduct NTC rotations IAW requirements generated during each ASRC. BCTs will participate in an LTP exercise at NTC prior to their BCT FTX.

(1) Coordinate any required nonorganic EAB support during the ASRC. Corps are responsible for funding these units (transportation, indirect OPTEMPO, OCT support) to participate in their BCT rotations.

(2) Ensure subordinate units meet all suspenses outlined in Appendix C. Fund all transportation and operational costs.

(3) Approve BCT Mission Letter to include TLEs NLT D-195 and transmit an approval message to NTC and FORSCOM G-3 Training CTC Branch.

(4) Provide Guest OCTs to augment NTC Ops Grp for organic BCT rotations. Submit list to FORSCOM G-3 Training CTC Branch NLT D-85 days. Ensure Guest OCTs participate in an NTC-led OCT Academy as required.

(5) Ensure organic BCT and supporting EAB units maximize utilization of the NTC Prepo Fleet in order to reduce transportation costs while protecting organic equipment operational readiness.

b. Identify available organic units to support nonorganic BCT rotations at NTC as required and IAW requirements from the ASRC.

(1) Submit task organization, equipment listing, METL assessment, and training objectives for participating organic units to the supported BCT higher headquarters NLT D-200 for AC BCT rotations and NLT D-320 for ARNG BCT rotations. Examples of the requirement are provided in Appendix G.

(2) Provide Guest OCTs to augment NTC Ops Grp for participating organic units as required. Submit list to FORSCOM G-3 Training CTC Branch NLT D-85. Ensure Guest OCTs participate in an NTC-led OCT Academy as required.

(3) Submit transport funding requirements for participating organic units to the supported nonorganic BCT higher headquarters NLT D-180 days. Once funding is received, provide transportation and operating funds to participating units.

c. Manage transportation and operating funds within approved FORSCOM authorizations and associated funding. Ensure that only authorized units, including personnel and equipment, or specific exceptions approved by FORSCOM are deployed to the NTC.

## **2-9. Applicable Commanding General, Army Division or State Adjutant General**

a. Train units to the highest achievable standards of proficiency and ensure units meet all training prerequisites prior to rotations.

b. Approve and submit BCT Mission Letter through corps to FORSCOM G-3 Training CTC Branch. Ensure subordinate units meet all suspenses outlined in Appendix C.

c. Provide a general officer to serve as Senior Trainer and deploy to the NTC with a Division Tactical Command Post (DTAC) to provide administrative support and higher headquarters direction to the organic BCT and supporting EAB units. The Division CG determines the size and scope of the DTAC based on Army senior leader guidance and training objectives.

(1) Coordinate with NTC CG and Ops Grp commander to ensure rotational training scenarios remain on track to meet unit training objectives.

(2) Assist organic BCT as required with visit support.

## FORSCOM Regulation 350-50-1

d. Ensure units deployed to the NTC for rotational training update their present geographic location code (GELOC) in the status of resources and training system database. The GELOC for the NTC is HFXZ. Units are required to update their present GELOC upon return to homestation.

e. Coordinate air, rail (including storage of empty railcars), and motor transportation of equipment and personnel including organic and nonorganic units.

f. Manage transportation and operating funds within approved FORSCOM authorizations and associated funding. Ensure that only authorized units, including personnel and equipment, or specific exceptions approved by FORSCOM are deployed to the NTC.

g. Ensure units deployed to the NTC have required DODAACs established to ensure adequate reimbursement for all classes of supply.

h. Ensure Prepo Fleet utilization compliance for their BCT rotations.

(1) Assist their BCT with developing the Prepo Fleet draw and homestation equipment shipment plan. Ensure all EAB units are included in the plan.

(2) Ensure all participating EAB units are included in the ETP request for Prepo Fleet draw that is submitted to FORSCOM.

### **2-10. Commanding General, Fort Irwin and National Training Center**

a. Organize, equip, and train all assigned and attached units and individuals to perform assigned missions in support of approved rotational training events.

b. Approve training scenarios for the RTU based on approved training objectives IAW the FORSCOM CG's Training Guidance.

c. Establish and publish training rules of engagement (ROE).

d. Provide and staff an Ops Grp to a level that supports the standard Armored BCT troop list outlined in Appendix D. The Ops Grp will:

(1) Monitor, control, provide feedback, and facilitate training during rotations.

(2) Operate and maintain the NTC instrumentation system.

(3) Provide the 52 ID (notional) headquarters for units training at the NTC.

(4) Develop training scenarios for approval by the Senior Trainer for training brigade and battalion task forces based on unit METL and training objectives.

e. Provide aviation support for the NTC Ops Grp.

f. Forecast, requisition, store, and utilize ammunition according to the requirements in the Standards in Training Commission manual.

g. Provide feedback on tactical and logistical lessons learned to Headquarters, FORSCOM, and Headquarters, TRADOC, without identifying the RTU.

h. Establish regulations/SOPs for unit training and activities at the NTC. Include policy, procedures, and requirements for safety, logistical support, issue and turn in of equipment and other available resources, supply usage, and environmental considerations.

- i. Provide message to FORSCOM requesting Guest OCTs by position NLT D-140 each rotation.
- j. Provide an assessment on ability to support the RTU's proposed task organization to include TLEs and their training objectives to FORSCOM G-3 Training CTC Branch NLT D-120.
- k. Train and resource the OE and OPFOR to doctrinally challenge a BCT conducting ULO with a free play force-on-force exercise.
- l. Provide mission command and planning oversight for higher echelon logistics operations in support of the rotation to include the following:
  - (1) Provide mission command to the rotational Combat Sustainment Support Battalion (CSSB).
  - (2) Provide mission command to the General Support Aviation Battalion to include coordination of their support to the rotation.
  - (3) Manage the Prepo Fleet to include oversight of equipment issue and fleet maintenance as well as making recommendations for fleet composition.
  - (4) Manage SSA operations and all classes of supply.
  - (5) Monitor, advise, and coordinate as required the distribution of supplies.
  - (6) Provide operational contract support oversight.
- m. Provide mission command and planning oversight for Human Resource capabilities including the following:
  - (1) Provide mission command to the theater opening assets to include the rotational Human Resource Platoon (HR Plt).
  - (2) Manage theater opening operations.
  - (3) Coordinate support for theater-gateway personnel accountability operations during RSOI and redeployment activities.
  - (4) Integrate theater postal operations throughout all phases of the rotation.
  - (5) Synchronize the distribution of Casualty Liaison Teams (CLTs) with medical roles.
  - (6) Provide technical and systems supervision of all Human Resource sustainment operations.
- n. Coordinate with the Installation Management Command and the Fort Irwin LRC to support each rotation.
- o. Enrich the information environment in order to train information operation activities.
- p. Provide deployment instructions to the RTU. The 52 ID (notional) will issue alert orders, deployment orders, warning orders, and/or fragmentary orders according to rotational scenario requirements.

## **Chapter 3**

### ***Rotational Planning and Preparation Procedures***

#### **3-1. General**

Phase I (Planning and Preparation) begins when the RTU receives confirmation they are executing a CTC rotation and continues until the RTU arrives at the NTC. During this phase, there are several key events that occur and several requirements for the RTU to complete in order to set the conditions for a successful rotation. Subsequent paragraphs outline these requirements. Appendix C provides the planning and preparation timeline sequence for AC BCT and ARNG BCT rotations.

#### **3-2. Rotation Prerequisites**

*a. Requirement.* Units participating in an NTC rotation must complete all prerequisites at homestation prior to the start of the rotation IAW specified timelines.

(1) AC units will accomplish all of the predeployment requirements listed below and will enter the NTC rotation at BCT/battalion mission command proficiency and company-level maneuver and live-fire proficiency.

(2) RC units will accomplish all of the predeployment requirements listed below and will enter the NTC rotation at BCT/battalion mission command proficiency and platoon-level maneuver and live-fire proficiency.

*b. Environmental and safety requirements.* The following environmental and safety requirements must be completed within 6 months of the start of the rotation for individuals/units to participate in the rotation. The BCT commander is required to sign a memorandum certifying that all Soldiers have completed these requirements. The BCT commander can submit a risk assessment for select individuals that may not have been available to complete select requirements; however, the commander must provide a mitigation strategy and have the NTC CG approve the Risk Assessment. The waiver does not apply if the Soldier will be directly involved with the identified requirement. As an example, licensing cannot be waived if the Soldier is a vehicle operator. Soldiers not completing the requirements or not receiving an approved waiver will not be allowed to participate in the training events.

(1) All vehicle and equipment operators must be properly licensed for the equipment they will operate during their NTC rotation.

(2) All vehicle drivers and vehicle commanders will conduct the following training: driving in a convoy; driving at night using night vision goggles; driving in other reduced visibility situations such as dust; driving in off-road conditions and steep terrain; rollover and vehicle fire drills; and familiarization of potential hazards to include carbon monoxide poisoning and electrical/communication lines.

(3) All Soldiers will conduct proper training on the safe construction and utilization of survivability/fighting positions. Unit personnel must understand the requirements for identifying, marking, and filling in tactical fighting vehicle positions.

(4) All Soldiers will train to understand the proper procedures for field sanitation and medical evacuation (MEDEVAC).

(5) All Soldiers will understand the hazards associated with unexploded ordnance (UXO) and the procedures for marking and reporting found UXOs.

(6) All Soldiers will understand the risks associated with training in NTC urban training sites to include subterranean structures.

(7) All Soldiers handling hazardous materials (HAZMAT) to include fuel and ammunition must be certified.

(8) All Soldiers will be familiar with the environmental and archeological restrictions at the NTC. Detailed information will be provided by NTC during the RSC.

(9) All Soldiers will understand the hazards associated with flash floods and the necessary precaution to avoid low lying areas during flash flooding.

*c. Air traffic services.* All air traffic services personnel training at the NTC must be position qualified and current with their biennial skills evaluation IAW Training Circular (TC) 3-04.81, Air Traffic Control Facility Operations, Training, Maintenance, and Standardization. A minimum of three personnel must be current with facility rating requirements.

*d. MILES.* Units will train on the installation, operation, troubleshooting, and maintenance of current NTC-based MILES NLT D-90.

*e. Exercise requirements.* Prior to arriving at the NTC, units must conduct the following training exercises.

(1) Platoon and company-sized organizations will utilize Situational Training Exercises (STX) at homestation to develop METL proficiency.

(2) All battalion-sized organizations (maneuver, aviation, artillery, engineer, logistics, etc.) will conduct a battalion FTX.

(3) BCT conducts a Command Post Exercise (CPX) that includes all subordinate battalion and separate company command posts.

(4) BCT conducts an FTX with all subordinate elements to include EAB units where applicable and when feasible.

(5) BCT conducts a Fire Coordination Exercise (FCX) at homestation if a BCT-level live-fire at the NTC is desired.

(6) BCT and enabler units participate in an NTC-driven LTP exercise on or about D-115, but prior to their BCT FTX.

*f. Individual weapons qualification.* All individuals and crew-served weapon teams must complete qualification requirements within 9 months of the start of the rotation for individuals/teams to live fire their weapon at the NTC. The BCT commander can submit a risk assessment for qualifications that occurred outside of 9 months if the qualification was completed in a reasonable timeframe and the NTC Commanding General approves the waiver. Soldiers and crews not completing this requirement or not receiving an approved waiver cannot live fire their weapon at the NTC.

*g. Crew weapons qualification.* All weapon system crews must complete gunnery requirements within 9 months of the start of the rotation for crews to conduct live-fire at the NTC. Crews must remain stabilized between qualification and NTC live-fire events. At a minimum, the vehicle commander and the gunner must remain together between qualification and the live-fire event. The BCT commander can submit a risk assessment for qualifications that occurred outside of 9 months if the qualification was completed in a reasonable timeframe and the Commanding General at the NTC approves the waiver. Crews not completing this requirement or not receiving an approved waiver cannot conduct live-fire at the NTC.

(1) Tank/Bradley/Cavalry Fighting Vehicle crews complete gunnery tables through Table VI and conduct a company Combined Arms Live-Fire Exercise (CALFEX).

(2) TOW/Wheeled Cavalry crews complete gunnery tables through Table VI and conduct a company CALFEX.

(3) Stryker crews conduct crew qualification, a platoon LFX, and a company CALFEX.

(4) Aviation crews complete gunnery tables through Table VI and participate in a BCT maneuver company CALFEX.

(5) Artillery crews complete gunnery tables through Table XVIII, participate in a BCT maneuver company CALFEX, and participate in the BCT FCX.

(6) Mortar crews conduct squad certification, a platoon LFX, and participate in a BCT maneuver company CALFEX.

(7) Dismount squads conduct squad qualification, a platoon LFX, and participate in a BCT maneuver company CALFEX.

(8) Company-level CALFEX will include mortars, attack aviation, live casualty evacuation, combat engineers, and intelligence, surveillance, and reconnaissance assets. Lack of time and resources will most likely prevent ARNG BCTs from conducting any company CALFEX at homestation. Company CALFEX for ARNG units can be conducted at NTC provided all requirements as identified by NTC are met.

*h. Additional requirements for conducting live-fire at the NTC.*

(1) Live-fire zero/screening confirmation must be conducted at the NTC prior to the first live-fire mission.

(2) In offensive live-fire missions at the NTC, only crew-served weapons on stabilized platforms can fire while moving.

(3) Infantry units who will clear trenches, urban facilities, and bunkers during live-fire missions at the NTC must complete the following drills at homestation: Platoon dismounted attack, knock out a bunker, clear a trench, conduct initial breach, and conduct combat in an urban environment.

*i. Worksheets.* Prerequisite worksheets for the BCT, aviation task force, and EAB units are provided in Appendix F for convenience. There is no requirement to use these.

### 3-3. Major Planning Events and Requirements

a. *Senior Trainer initial video-teleconference (VTC)*. The VTC occurs on or about D-240 for AC BCTs and on or about D-390 for ARNG BCTs. The NTC CG discusses training capabilities with the Senior Trainer and receives initial guidance concerning scenario design and unit training objectives.

b. *Initial Planning Conference (IPC)*. The IPC is a 2-day conference on or about D-210 for AC BCTs and on or about D-330 for ARNG BCTs at the RTU homestation. Select NTC, Ops Grp, and 916 Spt Bde staff meet with the division/RTU to provide regulatory information and requirements, discuss unit planning and preparation, and to develop or update document requirements such as the unit Mission Letter.

(1) Participants in the IPC will include the FORSCOM G-3 CTC Branch, NTC G-3, NTC Ops Grp, NTC 916 Spt Bde, Senior Trainer, division G-1, division G-3, division G-4, division G-8, division transportation, BCT Commander, BCT Executive Officer (XO), BCT S-1, BCT S-3, BCT S-4, and a representative from identified EAB units supporting the rotation. Others may participate as required.

(2) Planned activities.

(a) NTC provides a brief on NTC capabilities to include live-fire.

(b) The RTU provides a brief on draft task organization, any requested TLEs, training objectives, and road to war.

(c) FORSCOM CTC Branch provides a brief on the policies and procedures for Prepo Fleet utilization.

(d) Breakout sessions for maneuver, logistics, and special operations.

(e) Backbrief with the division representative, BCT Commander, and NTC Ops Grp Commander.

(f) EAB/TLE units will provide a briefing on task organization, capabilities, and limitations.

(3) Conference objectives.

(a) Identified TLEs.

(b) Revised unit Mission Letter with approved training objectives.

(c) Initial scenario design.

(d) Division/RTU understanding of all planning requirements.

(e) Locked-in dates for the LTP exercise, RSC, and Grid-Set Conference.

(4) The division/RTU will provide NTC with their proposed task organization, TLEs, unit METL, exercise training objectives, proposed tasks, initial scenario development of desired LFXs, and POC information of all key personnel.

(5) The RTU S-1 ICW the HR Plt will provide the manifest format to all rotation participants. All participating units will provide the RTU S-1 and HR Plt with a personnel accountability POC.

(6) NTC provides the RTU with NTC ROE, applicable regulations, information packets, and coordinating instructions. Also, NTC posts all information on a shared site and will provide site universal resource locator (also called URL) upon request.

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(7) The host division will provide the following facilities and equipment:

(a) One large classroom or theater (minimum capacity 100) with a computer, projector, and television/projector screen.

(b) Three conference rooms (two conference rooms with minimum for 30 and one conference room with minimum capacity for 15) with overhead projector in each.

(c) Access to a printer and copier each day.

(d) One to two VTC facilities.

c. *Mission Letter*. The RTU higher headquarters will prepare and submit a Mission Letter to provide their planned task organization for the rotation to include requested TLEs, METL assessment, training objectives, and requested live-fire training. The NTC Ops Grp will tailor training scenarios based on the Mission Letter and Senior Trainer guidance.

(1) Task organization/TLEs. The NTC Ops Grp is structured and resourced to provide training observation and feedback to a unit organized IAW the Armored BCT Troop List in Appendix D (Figure D-1). The NTC Ops Grp can also support a unit organized IAW either the Stryker BCT Troop List (Figure D-3) or the Infantry BCT Troop List (Figure D-2) with minimal augmentation. As such, RTUs are expected to task organize IAW one of the provided Troop Lists. As stated in Chapter 1, the RTU can request TLEs, but they must have FORSCOM approval and the requesting headquarters must meet the requirements specified in paragraph 1-8c of this regulation.

(2) METL assessment. The RTU provides a current and projected METL assessment which is intended to provide the NTC a gauge of the unit training level at the start of the rotation to facilitate scenario design.

(3) Training objectives. The RTU provides detailed training objectives approved by the Senior Trainer for the rotation. To best facilitate scenario development, training objectives should be quantifiable and include a desired endstate.

(4) Requested live-fire training. The NTC is designed to support battalion and brigade-level live-fire training, but it can also support live-fire opportunities at company-level. The RTU requests live-fire training in the Mission Letter based on their desired training level, guidance from the Senior Trainer, and their ability to complete prerequisites prior to their rotation. The difficulty of the live-fire scenario will depend on homestation training and the current level of proficiency of BCT personnel. These scenarios will not be changed after D-90.

(5) AC BCT higher headquarters will follow the below timeline for submission and approval of their Mission Letter.

(a) Submit a draft Mission Letter to the NTC at D-220.

(b) Mission Letter is expected to be finalized during the IPC, endorsed by the Senior Trainer and Corps CG, and submitted to FORSCOM/NTC NLT D-195.

(c) TLEs will be reviewed during the D-150 Commander-to-Commander Dialogue. The FORSCOM CG will provide the final decision for TLEs.

(6) ARNG BCT higher headquarters will follow the below timeline for submission/approval of their Mission Letter.

(a) Submit a draft Mission Letter to the NTC at D-340.

(b) Mission Letter is expected to be finalized during the IPC, endorsed by the Senior Trainer and Corps CG, and submitted to FORSCOM/NTC NLT D-315.

(c) TLEs will be reviewed during the D-270 Commander-to-Commander Dialogue. The FORSCOM CG will provide the final decision for TLEs.

(7) An example Mission Letter is provided in Appendix G.

*d. Commander-to-Commander Dialogue.* A VTC conducted between the FORSCOM CG and RTU higher headquarters to discuss unit preparation for their CTC rotation to include task organization, TLEs, and road to war.

(1) For rotational AC BCTs, the VTC is conducted on or about D-150, and for rotational ARNG BCTs, the VTC is conducted on or about D-270.

(2) For rotational AC CSSB headquarters, the VTC is conducted on or about D-150. If the CSSB is supporting an AC BCT, the event will be combined with the AC BCT Commander-to-Commander Dialogue. For rotational RC CSSB headquarters, the VTC is conducted on or about D-270. If the CSSB is an ARNG unit and serves under the same State Adjutant General as the ARNG BCT they are supporting, the event will be combined with the ARNG BCT Commander-to-Commander Dialogue.

(3) The endstate for the Commander-to-Commander Dialogue is BCT approved rotational training objectives and TLEs or approved CSSB train-up plan.

*e. RSC.* A 3-day conference that occurs at the NTC NLT D-115 for AC BCT rotations and about D-180 for ARNG BCT rotations. The NTC will provide the RTU the information to plan and prepare logistical support for both conducting the rotation and for support to the RTU during the rotation. The conference also includes an update from the BCT on the status of planning requirements and the way ahead for completing all remaining requirements. The event should occur prior to the LTP exercise in order to facilitate the development of the concept of support during LTP.

(1) At a minimum, RTU participants include the Division G-3 CTC Coordinator and Division DODAAC Coordinator; the BCT XO, S-1, S-3 Plans Officer/CTC Coordinator, S-3 Sergeant Major, S-4, S-6, Spectrum Manager, Mobility Officer, S-8, Food Service Technician, Property Book Officer, DODAAC Coordinator, Maintenance Technician, Ammunition Technician, Sustainment Automation Support Management Office Technician, SSA Technician, brigade logistic support team, Safety Officer, and Medical Officer; battalion S-4s, master gunners, contracting officers, and the Brigade Support Battalion SPO. The battalion list includes the EAB aviation battalion. Other EAB units are authorized two personnel per unit with the exception of the CSSB which is authorized four. The recommendation for CSSB attendees are the XO, SPO, S-3, and S-4. The RTU can bring others as desired based on the specifics of the rotation. For ARNG rotations, add the National Guard Bureau CTC planners.

(2) Planned activities. Review vehicle and equipment density list; clarify real-world medical support, supply, and administrative requirements; review final manifest for all participating units (final manifest includes mode of transportation with expected arrival and departure dates); review personnel accountability, postal, and casualty operation procedures; review signal operation instructions (SOI) requirements and communications support; coordinate deployment support and time line; review procedures for requesting classes of supply; understand and coordinate local service support capabilities; recon and coordinate billeting sites; review and forecast Class V requirements in Total Ammunition Management Information System (TAMIS) and documents at the ASP; finalize support munitions storage area; develop tentative plan for joint airborne/air transportability training and forced entry aircraft; and review post clearance requirements.

(3) Conference objectives. Deployment timeline finalized, Class VIII accounts established, Prepo Fleet draw and homestation ship requirements identified, and initial coordination for support requirements completed.

*f. LTP exercise.* LTP is an 8-day exercise to refine the warfighting skills of brigade and battalion task force commanders and their staffs and to initiate the orders process for the training rotation. The LTP exercise focuses on mission command and the staff planning, coordinating, integrating, synchronizing, and execution of combat operations. During the exercise, staffs conduct two iterations of the military decision-making process and attend integration workshops on observations and lessons learned from prior rotations and includes a constructive simulations exercise.

(1) The allocation for an LTP exercise is 223 for an Infantry BCT, 226 for an Armored BCT, and 224 for a Stryker BCT. Appendix H contains the recommended LTP exercise Troop List for each BCT type. The RTU can tailor the Troop List to meet their needs, but they will not receive additional funds above the allocation.

(2) The LTP exercise will occur NLT D-115 for AC BCTs and about D-180 for ARNG BCTs. The event must be completed prior to the BCT FTX and can occur ICW the RSC.

(3) Initial scheduling for the LTP exercise will occur semiannually at the ASRC.

(4) The duty uniform is the Army Combat Uniform with appropriate field gear to include eye protection, Kevlar helmet, gloves, and individual hydration devices.

(5) Support during the LTP exercise includes the following:

(a) The NTC LTP team can house a maximum of 300 personnel and will need at least a 6-month notice prior to unit arrival at the LTP exercise in order to secure the additional billeting and to hire the temporary coach for any participation above allocation.

(b) DFAC support is available to personnel conducting an LTP exercise with prior coordination with the Fort Irwin Subsistence Supply Management Office (SSMO).

(c) Personnel attending LTP are only authorized per diem if support at NTC becomes unavailable.

(d) The RTU is responsible for coordinating for transportation from homestation to Fort Irwin and back. The RTU must notify the NTC LTP team of flight arrangements NLT 14 days prior to arrival. NTC will provide high-mobility multipurpose wheeled vehicles (HMMWVs) to transport personnel to conduct staff rides/recons. The RTU is authorized to obtain a maximum of three rental vans to transport personnel as required while at the NTC. The RTU will ensure at least 10 personnel participating in an LTP exercise have a valid military driver's license for HMMWVs, vans, and sedans.

(e) The NTC LTP team provides the bulk of nonconsumable supplies the RTU will need. The RTU should bring consumable supplies (e.g., paper, pens, tape, etc.), equipment for operations (e.g., briefing charts, battle tracking boards, matrices, etc.), and any publications normally used.

(f) The RTU must provide personnel data for all attendees to the NTC LTP team NLT 60 days prior to the LTP exercise and a finalized list of attendees NLT 30 days prior to the exercise.

(g) There is no provision for unit mail during the LTP exercise.

(6) NTC will provide further details for the LTP exercise during the IPC.

*g. Prepo Fleet Grid Set Conference.* The conference occurs via the Defense Collaboration System NLT D-100 for both AC and ARNG BCTs. The NTC assists the RTU with finalizing their Prepo Fleet draw and homestation equipment ship plan. The RTU uses the final plan to develop and submit their final rail request to the SDDC NLT D-85.

*h. Senior Trainer final VTC.* The VTC occurs on or about D-90 for both AC and ARNG BCTs. The NTC briefs the RTU Senior Trainer to receive final approval for the rotation scenario.

*i. Concept of Support Backbrief.* Occurs via teleconference on or about D-45 for both AC and ARNG BCTs. The RTU provides their concept of support for the rotation to the 916 Spt Bde Deputy Commander. Required attendees include BCT staff, BSB SPO, CSSB SPO, HR Plt representative, and a representative for select EAB units.

*j. Additional information.*

(1) Tables C-1 and C-2 provide a timeline list of planning events for AC BCTs and ARNG BCTs respectively.

(2) Other planning events may be required to ensure the RTU remains on glide path for a successful rotation. The NTC ICW the RTU Senior Trainer will determine if additional events are required. FORSCOM will make final determination as needed.

### **3-4. Augmentation Requirements**

*a. Overview.* The higher headquarters of the RTU training at the NTC will provide augmentation to support the conduct of their rotation. Augmentation is divided into four categories: Guest OCTs, OPFOR augmentation (OPFOR Aug), Special Operation Force augmentation (SOF Aug), and Exercise Support Group (ESG) augmentation.

*b. Guest OCTs.* Guest OCTs are required to fill NTC Ops Grp OCT TDA shortages and for all approved TLEs. The RTU higher headquarters is responsible for providing Guest OCTs to support the rotation. Not providing all requested Guest OCTs will degrade NTC's ability to provide feedback and could result in limited participation for some units during the rotation. As stated in Chapter 1, all Guest OCT requirements due to TLEs will be funded by the RTU.

(1) NTC will submit their Guest OCT requirements to FORSCOM NLT D-140 based on RTU task organization and approved TLEs. Submission will include sufficient detail to allow FORSCOM to validate the requirement and prepare a tasking order to the appropriate corps to execute. NTC will request Guest OCTs to cover 100 percent of TLE requests and to reach no more than 90 percent of their authorized TDA strength.

(2) FORSCOM publishes a tasking order on or about D-110 for the RTU higher headquarters to fill Guest OCT requirements.

(3) The RTU higher headquarters submits a by-name list of Guest OCTs to FORSCOM NLT D-85 along with a general officer reclama for any unfilled Guest OCT requirements as required.

(4) Based on any unfilled Guest OCT requirements, NTC submits an impact statement and rotational constraints to FORSCOM and the RTU Senior Trainer NLT D-78 along with a general officer reclama for any unfilled Guest OCT positions that will severely impact the rotation.

(5) The NTC has a limited number of HMMWVs available for draw by Guest OCTs. If any additional HMMWVs are required, it will be the RTU's responsibility to transport to the NTC. The NTC G-3 will provide the RTU HMMWV requirement ICW the Guest OCT requirement submitted to FORSCOM at D-140.

(6) Guest OCTs must have a military driver's license for a HMMWV and DA Form 348, Equipment Operator's Qualification Record (Except Aircraft), stating night vision goggle (NVG) training has been completed. Guest OCTs must not have any flags, bars, or current/pending Uniform Code of Military Justice (UCMJ) actions, and not be on profile (must be able to perform field duties in the capacity assigned).

(7) Individuals selected to serve as Guest OCTs will complete the OCT Academy prior to the rotation. The OCT Academy is a 4-day certification program consisting of 2 days of classroom instruction and 2 days of field training partnered with an NTC Ops Grp OCT. The by-name roster provided by the RTU higher headquarters will serve as an attendance roster for the OCT Academy. The OCT Academy training begins on or about D-10.

(8) NTC will provide a recommended Guest OCT packing list upon request.

*c. OPFOR augmentation.* The NTC OPFOR replicates the major elements of a division tactical group and opposes the RTU during the force-on-force part of the rotation by executing offensive and defensive combat operations employing current threat doctrine within the OE. To accomplish this mission, the RTU higher headquarters augments the NTC OPFOR with an infantry company and a field artillery battery. Since

many of the OPFOR operations are also small unit operations, augmentation provides an excellent training event.

(1) The NTC OPFOR will initiate coordination with units serving as OPFOR Augs and will schedule a conference either at the unit's homestation or via VTC to further discuss the mission of and support for OPFOR Augs. The conference will take place on or about D-90 for AC units and D-360 for RC units. OPFOR Augs will coordinate with the 916 Spt Bde Surface Section for local transportation to and from local port of entry.

(2) OPFOR Augs will complete the NTC OPFOR Academy prior to the rotation. The Academy consists of 4 days of instruction on the NTC ROE, utilization of MILES, threat doctrine, tactics, marksmanship, and small unit drills based on the mission to be performed during the rotation. The OPFOR Academy begins on D-4 of each rotation.

(3) Infantry units will draw most of their required equipment from the NTC OPFOR, but they will need to bring select equipment from homestation. A list of equipment to bring from homestation will be provided once coordination is established. The NTC OPFOR will provide maintenance support for NTC-issued equipment.

(4) The artillery unit will bring all their organic equipment from homestation with the exception of M9 Pistol, M2 Machine Gun, and MK-19 Automatic Grenade Launcher.

(5) All units serving as OPFOR Augs will also deploy with all Common Table of Allowances (CTA) 50-900, Clothing and Individual Equipment, for prevailing weather conditions.

(6) The NTC OPFOR will issue OPFOR uniforms and MILES equipment, provide Class I, III, IV, V supplies and replicated items, and provide transportation and medical support while at the NTC.

(7) Units serving as OPFOR Augs will bring basic loads/issues of Class II, VIII (30 days of supply for use by platoon medics), and IX.

(8) Units serving as OPFOR Augs conduct homestation training to prepare for OPFOR mission requirements. In addition to their METL tasks, units should train on MILES zeroing, troubleshooting, and maintenance. The NTC OPFOR will provide specific mission parameters during initial coordination.

(9) Units serving as OPFOR Augs are not authorized privately owned vehicles. Rental cars are permitted if authorized on orders and funded by the parent unit.

*d. SOF augmentation.* USASOC provides augmentation in support of participating RTU SOF elements based on analysis conducted by the SOTD. Augmentation is required from about D-12 to D+15.

(1) NTC SOF Planners will conduct coordination of specific requirements with USASOC during the IPC.

(2) Estimated support for planning purposes is:

(a) Six personnel consisting of one fires officer, one air officer, one intelligence NCO (18F/35F), and two operations officers/NCOs (18A/18Z) to support 24-hour operations in the SOJTF.

(b) Up to six personnel to serve in the ESG to support the execution of SOF missions ranging from direct action raids to advanced special operations. Workstations for ESG personnel are provided in the SOTD area at the NTC to facilitate the execution of all phases of the rotation.

(c) Twenty personnel to replicate a foreign security force. NTC provides 30 personnel for this requirement for a total of 50. USASOC can provide more as desired.

(d) One to two Guest OCTs to support each RTU SOF element. The requirement for Guest OCTs is an 18-series NCO or officer. The SOTD will provide or coordinate for training of the Guest OCTs.

(3) USASOC will provide names of personnel filling augmentation requirements to the SOTD.

(4) USASOC provides funding for all augmentation.

e. *ESG augmentation.* The ESG (also called the Division White Cell) is a noncompetitive organization designed to handle the administrative and other actions not associated directly with rotational training. A summary of requirements is listed below—NTC will provide further details during the IPC.

(1) Establish mission command in the RUBA.

(2) Establish an emergency operations center in the RUBA to liaison with the RTU homestation in the event of real-world emergencies.

(3) Establish an aid station in the RUBA, provide sick call for personnel in the RUBA, and serve as Level I care for all RTU personnel as required.

(4) Establish an environmental control team to assist with environmental compliance and cleanup of hazardous material spills as required.

(5) Conduct support operations in the RUBA/RUFMA to include police call, latrine duty, recycling, refueling, and road guard support.

(6) Provide a guard mount for the Field ASP.

(7) Provide detail teams to sign for and coordinate installation logistics support.

(8) Provide LNOs to coordinate logistics support with the RTU and to coordinate installation support as required.

f. *Augmentation as training opportunity.* Training opportunities are offered to non-rotational AC forces, ARNG, USAR, and other services meeting the criteria. Interested units should contact the RTU's higher headquarters for a specific rotation or the NTC G-3 Plans Division if no specific rotation is determined.

g. *Further information.* Information concerning deployment, life support, and requirements for augmentees while at the NTC are provided in Chapter 4.

### **3-5. Prepositioned Fleet Utilization and Homestation Equipment Requirements**

a. *Overview.* FORSCOM has prepositioned select vehicles and equipment at the NTC in order to reduce transportation costs while preserving the operational readiness of RTU homestation equipment.

*b. Capabilities.* NTC Prepo Fleet vehicles are issued with basic issue items. Select Prepo Fleet vehicles have radio sets, Joint Capabilities Release (JCR) installation kits, common remotely-operated weapon systems, or other similar capability/capabilities. NTC will provide a complete list of capabilities during the IPC.

*c. Prepo Fleet utilization policy.*

(1) The RTU is not authorized to transport equipment from homestation that is available for draw from the NTC Prepo Fleet.

(2) The Senior Trainer has authority to allocate Prepo Fleet equipment to designated subordinate units and EAB units operating in support of the BCT rotation. This authority is extended to meet desired training objectives.

(3) Exceptions to drawing Prepo Fleet equipment may be granted to account for vehicles with specialized equipment already installed, such as mission command platforms.

(a) Units desiring an exception must submit a memorandum signed by the Senior Trainer to the FORSCOM G-3 Training CTC Branch. Memorandum must include all participating units.

(b) The Senior Trainer staff is responsible for coordinating all exceptions to include those for EAB units. EAB units must submit their requirements to the Senior Trainer staff in a timely manner.

(c) FORSCOM will provide a memorandum in return for any exceptions that are approved. All participating units must have approval from FORSCOM prior to shipping from homestation.

(d) As stated in Chapter 1, no increase in resources or railcars will be made available to support exceptions. FORSCOM will provide an example ETP memorandum during the IPC.

(4) FORSCOM will impose a penalty for any noncompliance identified from transporting unapproved homestation equipment that were available for draw.

(5) The following procedures are recommended for the RTU higher headquarters to help ensure compliance.

(a) Assign a field grade or senior company grade officer as Prepo Fleet lead to assist the RTU BCT commander with ensuring Prepo Fleet utilization compliance.

(b) Publish an execution order that clearly defines what equipment each participating unit, to include EAB units, are drawing from the Prepo Fleet and shipping from their homestation locations.

*d. Prepo Fleet utilization planning procedures.*

(1) During the IPC, the RTU will receive a briefing on the FORSCOM policy and procedures for Prepo Fleet utilization and an initial listing of available Prepo Fleet equipment from NTC. FORSCOM will provide worksheets during the IPC to facilitate the preparation of the RTU draw/ship plan.

(2) On or about D-120, the RTU will provide the SDDC their initial request for transportation support.

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(3) NLT D-115, the NTC will provide a final listing of available Prepo Fleet equipment to the RTU. The NTC will provide the final listing during the IPC for rotations in which a USARPAC BCT is participating.

(4) On or about D-115, the FORSCOM Deputy CG will send an email to the responsible Corps DCG or equivalent as a reminder concerning Prepo Fleet utilization.

(5) During the RSC, RTU draw dates will be determined and the RTU will provide the NTC their initial plan for Prepo Fleet equipment to be drawn and homestation equipment to be shipped.

(6) During the Grid Set Conference, the NTC will assist the RTU with finalizing their draw/ship plan. The intent is to set the conditions for the RTU to meet the D-85 suspense to provide their final draw/ship plan.

(7) NLT D-85, the RTU will provide the SDDC their final request for transportation support and will provide the NTC their final plan for Prepo Fleet equipment to be drawn and homestation equipment to be shipped.

(8) NLT D-70, the NTC submits the planned Prepo Fleet Utilization Report to FORSCOM based on the RTU Prepo Fleet draw and homestation equipment ship plan. Any requested changes to the draw/ship plan after D-70 requires a letter of lateness signed by a general officer. The RTU should avoid making changes to their draw/ship plan after D-60 as this could lead to noncompliance.

(9) NLT D-70, the RTU submits their ETP memorandum to FORSCOM for equipment they will ship from homestation in lieu of drawing available Prepo Fleet equipment and for equipment requested to linehaul instead of rail.

(10) On or about D-55, FORSCOM identifies and assists the RTU with resolving any discrepancies with the draw/ship plan and provides an approval memorandum for the requested exceptions. The intent of this process is to ensure the RTU is on track for compliance with the established policy for Prepo Fleet utilization.

(11) NLT D-45, the NTC Prepo Fleet grid is finalized and locked. Changes will not be made after D-45 unless FORSCOM approves.

(12) NLT D-30, as stated in Chapter 1, the RTU will coordinate with the Fort Irwin LRC Budget Office to cover direct costs for the operation of Prepo Fleet equipment used during the rotation.

*e. Further Information.* Procedures for Prepo Fleet issue and turn-in are provided in Chapter 4.

### 3-6. Medical Services Requirements

*a. Medical.* All RTU licensed health care providers must submit an Inter-facility Credentials Transfer Brief IAW AR 40-68, Clinical Quality Management, to the Fort Irwin MEDDAC Quality Assurance Office NLT D-60. The Fort Irwin Weed Army Community Hospital (WACH) will grant privileges for the brigade surgeon and four designated physician assistants in support of the rotation. All healthcare leadership and privileged RTU medical personnel must attend a mandatory briefing scheduled during RSOI.

*b. Dental.* The RTU will deploy to the NTC with a dental team consisting of a dental officer, dental assistant, and complete set of field dental equipment that will provide direct patient care during the rotation. The homestation Dental Activity (DENTAC) must convey all relevant credentials and privileging information NLT D-60 to the Fort Irwin Dental Clinic IAW AR 40-68. If a unit is short their dental officer, coordinate with the Fort Irwin Dental Clinic NLT D-60 to determine an alternate course of action for dental support.

*c. Other.* The RTU will deploy to the NTC with a Sexual Harassment/Assault Response and Prevention (SHARP) team. The team is responsible for processing all RTU sexual harassment complaints and sexual assault reports during the rotation. The team will establish communication with the Fort Irwin SHARP Office NLT D-30.

*d. Coordination.* The brigade surgeon will conduct final coordination with the NTC Command Surgeons Office NLT D-30.

*e. Further information.* Procedures for establishing and conducting medical service support during the rotation are provided in Chapter 4.

### **3-7. Signal Requirements and Spectrum Management Coordination**

*a. Overview.* Units are only authorized to deploy equipment that is listed on their unit MTOE. Nondoctrinal or unconventional communications systems are not authorized without prior approval from the FORSCOM CG. The RTU higher headquarters will submit request to FORSCOM G-6 NLT 30 days prior to the scheduled Commander-to-Commander Dialogue. The FORSCOM CG will approve or disapprove the request during the Commander-to-Commander Dialogue.

*b. Requirements timeline.* The Ops Grp Signal Planner will coordinate planning requirements with the RTU/RTU higher headquarters during the IPC. The following is a timeline for key planning requirements for communications and spectrum management.

(1) The RTU Spectrum Manager will contact the NTC Ops Grp Spectrum Manager at D-220 for AC BCTs and D-340 for ARNG BCTs. The NTC Ops Grp Spectrum Manager will provide the spectrum management package to the RTU.

(2) Signal SOPs are due to the NTC Ops Grp Signal Planner at D-150. This includes the signal portion of the division SOP, the BCT SOP, and the signal company SOP. If required, the RTU will provide an updated document at the RSC. Any changes after the RSC must be provided as soon as published.

(3) The RTU submits the final spectrum management emitter list at D-120. Emitters are defined as any equipment that emits any signal anywhere in the frequency spectrum. The list must include all radios, radars, jammers, beacons, intelligence systems, and air defense systems. The RTU will submit a request for frequency assignment for all emitters that are or are not included in the SOI in Standard Frequency Action Format. The unit is responsible for coordinating and funding sufficient satellite bandwidth to support intelligence communications equipment for the duration of the deployment.

(4) The RTU submits a master net list for incorporation into the rotational SOI at D-120. The RTU ensures that all participating units and elements are included in the SOI. The NTC will develop the rotational SOI and provide to the RTU on or about D-60 for the RTU to review and provide final input. The SOI will not be changed after D-30. Further details for the SOI are provided in Chapter 4 of this regulation.

(5) The RTU will provide the MTOEs for the signal company and for BCT signal personnel and equipment during the RSC. This includes any external signal assets approved as TLEs.

(6) The RTU provides the additional information to the NTC Ops Grp Signal Planner by the suspense noted below:

- (a) Communication Hardware/Software list, NLT D-60.
- (b) Tactical Network Diagram, NLT D-60.
- (c) RTU Communication Data Sheet, NLT D-30.
- (d) Information Systems Security Officer Appointment and Information System Statement, NLT D-30.
- (e) Designated Approving Authority Compliance Memorandum of Agreement, NLT D-30.

*c. Further information.* Procedures for establishing and conducting signal operations during the rotation are provided in Chapter 4.

### **3-8. Force Protection Requirements**

*a. Prerequisites.* The RTU Commander will ensure all Soldiers participating in the rotation complete prerequisite training as outlined in paragraph 3-2 of this regulation.

*b. Safety Officer requirements.* The RTU Commander will appoint safety individuals to assist with ensuring force protection during the NTC rotation. The RTU will submit names to the NTC Safety Office NLT D-90.

(1) A rotation safety officer (RSO). The RTU RSO must be either a Government Service civilian (0018 series), an occupational safety and health specialist, or an officer (O-3 or above) with the appropriate tactical, ammunition, and range safety training and/or experience. The RSO will contact the NTC Safety Office upon notification of assignment and should attend the RSC at the NTC.

(2) An aviation safety officer (ASO). The RTU ASO will contact the NTC Command Aviation Safety Officer (NTC ASO) upon notification of assignment by the RTU commander and should attend the RSC at the NTC.

(3) A unit radiation safety officer (URSO). The appointed RTU RSO can also serve as the URSO if they have the appropriate qualification and training. The URSO will contact the NTC Safety Office upon notification of assignment by the RTU commander and should attend the RSC at the NTC.

(4) The RSO, ASO, and URSO must have required qualifications and training IAW AR 385-10, The Army Safety Program, DA PAM 385-90, Army Aviation Accident Prevention Program, and DA PAM 385-24, The Army Radiation Safety Program.

*c. Accident information.* The NTC Safety Office will provide critical safety and health information to include primary accident causation factors and countermeasures during the RSC.

*d. Aircraft reporting.* The RTU ASO will report the number of aircraft by type and pilot training levels to the NTC ASO NLT D-60.

*e. Risk assessments.* The RTU will complete initial risk assessments for their rotation and have them reviewed and approved at the appropriate level. The RTU RSO will submit the approved assessments to the NTC Safety Office NLT D-30.

*f. Radioactive material movement.* The movement of military equipment containing radioactive material to and from the NTC must meet shipping requirements as specified in U.S. Code: Title 49 - Transportation. Consult the URSO or the Installation Radiation Protection Officer to ensure adherence to regulations.

(1) A memorandum on Rotational Radioactive Material Movement must be completed for movement of radioactive material, signed by the unit commander, and forwarded to the NTC Safety Office. NTC will provide an example during the IPC.

(2) An inventory of radioactive material must be provided to the transportation carrier and NTC Safety Office prior to arrival and reinventoried prior to departure.

(3) All radioactive commodities will be stored close to the doors of shipping containers when possible to assist in verifying no damage has occurred.

*g. Further information.* Additional information concerning force protection procedures during the NTC rotation is provided in Chapter 4.

### **3-9. Weather Support Requirements**

*a. Requirements.* Aligned Air Force weather units will provide a weather support team to the RTU and supporting aviation and provide names of personnel to NTC Weather Staff NLT D-60. RTU should coordinate any TLE that could require additional weather support e.g., Gray Eagles or additional aviation. A request for additional manning can be coordinated through the aligned weather support as required.

(1) The NTC weather staff will provide the RTU weather support team with a Letter of Instruction NLT D-90.

(2) The RTU weather support team will provide a draft weather support plan to the NTC weather staff IAW letter of instruction and Air Force Manual 15-129 Volume 1, Air and Space Weather Operations - Characterization. Weather support plan includes identified requirements and weather watch, warning, and advisory criteria.

(3) The RTU weather support team will coordinate the final weather support plan with the NTC Weather Staff during RSOI.

(4) The RTU will ensure the weather support team has all necessary communications, equipment and logistics support as required to accomplish their mission. NIPR/SIPR communications connectivity should be considered a high priority.

*b. Further information.* Additional information concerning weather support during the NTC rotation is provided in Chapter 4.

### **3-10. Instrumentation Requirements**

*a. Overview.* The MILES and Instrumentation System used at the NTC record vehicle and unit positions on the battlefield and display main gun weapon firing events to include hits, kills, and near misses which aid the NTC in controlling training activities and presenting near real-time after action reviews (AARs). The RTU must understand how to utilize and maintain MILES in order to have a successful rotation.

*b. Requirements.* It is critical that the RTU complete the following requirements.

(1) Conduct initial coordination for MILES with the NTC NLT D-120.  
(2) The RTU MILES draw and turn-in dates will be determined during the RSC.  
(3) Prepare a MILES request and submit ICW their Prepo Fleet draw/ship plan NLT D-85 so the right MILES equipment can be prepared for the rotation. The NTC will provide the MILES request worksheet during the IPC.

(4) Submit a final MILES request NLT D-30 in the event changes are made to the RTU draw/ship plan after D-85.

(5) The RTUs must have Velcro and glue installed on all vehicles prior to arriving at the NTC to support MILES equipment. RTUs must also be prepared to install Velcro and glue on Prepo vehicles if required. NTC does not issue Velcro and glue.

*c. Further information.* Procedures for MILES issue, installation, and turn-in are provided in Chapter 4.

### **3-11. Logistics Support Requirements**

*a. General.*

(1) The NTC will provide a logistics information packet during the IPC.  
(2) During the RSC, the NTC will provide further details to the RTU to assist with meeting logistics support requirements.  
(3) Further information concerning establishing accounts and procedures while at the NTC are provided in Chapter 4.

*b. Class I support.*

(1) The Army Field Feeding System is used at NTC. The intent is to provide a full range of rations when the tactical and logistical situation dictates.

(2) If utilizing facilities on Fort Irwin during RSOI and redeployment, the NTC can coordinate for contracted food service support at RTU expense. Coordination will be accomplished during the RSC.

(3) The RTU will provide the Fort Irwin SSMO with headcount, ration cycles, and serving dates NLT D-60. The RTU will include ice requirements broken down by field and dining facilities.

(4) Bulk water is provided daily via contract support or through internal resupply via Fort Irwin bulk water points. Use of these water points will be coordinated during the RSC.

(a) The RTU must have a Preventive Medicine Specialist, MOS 68S, to test treated water acquired through RTU internal resupply.

(b) If water is obtained from sources other than the water points identified by NTC, the RTU must chlorinate water IAW Technical Bulletin, Medical 577, Sanitary Control and Surveillance of Field Water Supplies.

*c. Class II support.*

(1) As stated in Chapter 1, the RTU will establish a deployment DODAAC to cover the expenditure of Class II items.

(2) The RTU should deploy with an adequate supply of CTA 50-900, Clothing and Individual Equipment, items for emergency direct exchange to meet safety, health, and welfare requirements.

*d. Class III support.*

(1) A fuel point with DS2, motor gasoline (commonly called MOGAS), and Jet A/F24 fuel is available at NTC for the RTU to get fuel support. The NTC operates a bulk POL facility at Bldg 7701, a retail facility at Bldg 950, and a bulk Jet A/F24 point at Bldg 6201A.

(a) The operating hours for bulk draw is 0730-1530 during the rotation.

(b) The retail fuel point is open 24/7 for retail draw.

(c) Bicycle Lake fuel point is open 24/7 for retail draw.

(d) The RTU requires a Customer Vehicle Identification Link key to draw fuel.

(2) The RTU may establish a maximum of two Class III Bulk DODAACs that will support the entire rotation, one for aviation and one for ground. The aviation DODAAC must be loaded in GFEBS NLT D-90 and tied to the flying hours program.

(3) Planning considerations.

(a) The RTU will finalize their fuel planning during the RSC.

(b) The RTU will provide a final forecast of Class III usage requirements NLT D-60 to the 916 Spt Bde Rotational Coordinator.

(c) The RTU has two options for Class III packaged material. Option one is to deploy to NTC with 30 days of Class III packaged material and complete all required HAZMAT documentation to transport the supplies. Option two is to establish a Class IX DODAAC NLT D-60 for Class III packaged material to support the entire RTU for the duration of the rotation.

(d) The RTU is required to bring fuel handling capability to meet their daily requirements for resupply.

(e) The RTU may receive fuel resupply by Air Force aircraft. Units are to provide their own 500-gallon fuel tank for sling load operations.

*e. Class IV support.*

(1) The NTC maintains Class IV Barrier Materiel for issue to the RTU prior to D-Day. The RTU is required to provide personnel and equipment to support the issue and turn-in of Class IV items. The RTU is also responsible for the cost to replace lost or damaged items. Details will be discussed during the RSC.

(2) If the RTU desires to bring additional Class IV material from homestation, they can coordinate the request during the RSC.

## FORSCOM Regulation 350-50-1

### *f. Class V support.*

(1) The Fort Irwin ASP provides ammunition to the RTU for force-on-force and live-fire operations.

(a) RTU authorizations for ammunition are IAW DA Pamphlet (Pam) 350-38, Standards in Weapons Training. The RTU will not exceed authorizations unless approved by the NTC and the additional authorizations are provided from the RTU homestation account.

(b) Basic ASP procedures including transportation, orders, issues, and turn-ins are IAW DA Pam 710-2-1, Using Unit Supply System (Manual Procedures).

(c) If the RTU is deploying to the NTC in a forced entry operation, they will deploy from homestation with their basic load of ammunition for force-on-force operations. The Fort Irwin ASP will provide resupply of force-on-force ammunition and all live-fire ammunition.

(d) As stated in Chapter 1, live ammunition is not authorized in the RUBA or RUFMA.

(2) The following planning guidelines must be conducted to ensure all participating units have their required ammunition for the rotation.

(a) Determine ammunition requirements for live-fire exercises during the IPC based upon RTU commander desires and NTC capabilities.

(b) If conducting a forced entry operation, the RTU will coordinate issue of ammunition with the Fort Irwin Installation Ammunition Manager (IAM) NLT D-150.

(c) Submit an ammunition request into the TAMIS NLT D-90 to ensure required ammunition is available for their rotation. NTC will provide an ammunition worksheet during the IPC to assist the RTU with their request.

(3) The NTC maintains a stock of inert Class V materials that replicate the weight and cube of actual ammunition loads. These materials are used to stress the logistics chain with realistic loading, planning, and transportation problems. Detailed information to include types and quantities available will be provided during the IPC.

(4) Units may contact the Fort Irwin IAM at any time with questions pertaining to forecasting, drawing, or turning in ammunition.

*g. Class VI support.* The Post Exchange (PX) facilities are only available to the RTU during RSOI (prior to D-Day) and after completing combat operations in the training area (beginning on or about D+15). All RTU activities during this time period are at the discretion of the brigade commander. Facilities availability information will be furnished to the RTU after arrival at Fort Irwin.

*h. Class VII support.* There is no Class VII support during NTC rotations.

*i. Class VIII support.*

(1) Units will deploy with 15 days of medical and dental supplies.

(2) Additional support requirements must be coordinated with their homestation Brigade Medical Supply Officer. The WACH will only provide emergency Class VIII resupply; as stated in paragraph 1-9, the RTU will use deployment DODAACs to order any required emergency medical supplies.

(3) Special operation forces conducting foreign internal defense (FID) mission will be responsible for Level I and II medical support of the FID Force and will deploy with adequate Class VIII to accomplish this mission.

*j. Other logistics support.*

(1) The RTU will coordinate with the Fort Irwin Transportation Office during the RSC to provide the following:

(a) Confirmation of all transportation arrangements.

(b) Ramps and spanners to the unit for rail load operations. Shipping materials are available for issue from the 916 Spt Bde upon unit request. Cost of the materials will be charged to the Rotation Support WBS.

(c) Up to six 44-passenger buses for movement between training areas.

(2) Acquiring commercial buses for transport to and from the NTC is a homestation requirement.

(3) The RTU will provide the 916 Spt Bde Rotational Coordinator with copies of specific timetables and schedules NLT D-30 for their deployment to NTC and NLT D-2 for their redeployment back to homestation.

(a) Earliest arrival for the RTU is a torch party at D-17. Desired arrival prior to D-17 requires an ETP memorandum submitted to the NTC G-3 for approval NLT D-60.

(b) Manix Trail is the primary main supply route for all tactical vehicle movement to/from the NTC. Tactical vehicles that are approved by the Movement Control Center (MCC) leadership to use Fort Irwin Road must adhere to no movement during blackout hours of 0500-0800 and 1500-1800, Monday-Friday, in order to give commercial/civilian traffic priority use of this road.

(c) Inbound commercial trucks and military convoys are subject to the 0500-0800 blackout hour restrictions on Fort Irwin Road and will be diverted onto a by-pass lane for inspection. All vehicles will be held just prior to the Fort Irwin gate until inspection is completed and no earlier than 0800.

(d) In accordance with San Bernardino County, overweight (50,000 lbs or more) vehicles can only travel on Fort Irwin Road from 1 June through 15 October between the hours of 2000-0500 in order to minimize damage to the roads, which increases with higher temperatures.

(4) Units will deploy with an additional 10 percent stock of tie-down shackles for each type of vehicle shipped via rail to the NTC. This stock will be used to replace shackles lost or damaged during the rotation to include deployment/redeployment.

### **3-12. Installation and Administrative Support Requirements**

#### *a. Military Police (MP) operations.*

(1) The RTU will provide one law enforcement certified Sergeant (or above) to the Fort Irwin Police Department (FIPD) in order to perform law enforcement duties for incidents involving RTU personnel.

(2) The RTU MP patrol will assume investigative purview for cases that don't involve Fort Irwin personnel or property. These cases will be processed with case numbers from the RTU homestation Army Law Enforcement Reporting and Tracking System account. The RTU MP patrol will not conduct garrison law enforcement duties or respond to incidents which don't involve RTU personnel unless explicitly dispatched for support.

(3) All accidents and/or injuries in the maneuver area will be reported to the NTC DTOC. The DTOC will notify appropriate agencies such as Fort Irwin 911 Center/dispatch, Post Safety, etc. Vehicle accidents will be investigated by qualified Fort Irwin MPs. DTOC personnel will coordinate all movement into the maneuver area. RTU MPs will limit their activities to immediate life-saving efforts, area security of the incident, and crime scene preservation. RTU MPs will provide a copy of the Standard Form 91, Motor Vehicle Accident Report, to the NTC DTOC.

(4) Evidence collected during an investigation will be secured in the FIPD evidence room for administrative processing.

(5) Army National Guard MPs assigned or attached to the RTU are not permitted to conduct law enforcement or investigative activities unless they are activated under the provisions of U.S. Code: Title 10 - Armed Forces.

#### *b. Military justice/legal services.*

(1) Unit commanders will ensure that the personal affairs (wills, powers of attorney, etc.) of Soldiers are in order before deployment. Particular attention should be paid to adequate arrangements for support of dependents.

(2) The RTU will not be attached to the NTC for courts-martial jurisdiction. Unit commanders will coordinate with their homestation Staff Judge Advocate (SJA) for pre-deployment instructions concerning pending courts-martial and advice on handling any serious incidents which occur while at the NTC. The unit's homestation legal office bears the primary responsibility for legal support.

(3) The RTU will deploy with adequate legal support for nonjudicial punishment actions and summary courts-martial. Deployment of a legal officer and paralegal support staff is encouraged. In the event a legal officer is not deployed, the RTU will communicate with their assigned judge advocate at homestation who will provide command with legal advice as required.

(4) The NTC SJA will provide emergency legal assistance and claims support. The NTC SJA or his designated legal officer will determine if an emergency exists.

(5) Legal advice for service members offered nonjudicial punishment or summary courts-martial will be coordinated with the homestation or NTC Trial Defense Service office.

*c. Postal services.*

(1) The HR Plt that is part of the CTC Troop List will provide postal services for the RTU during the rotation.

(2) The RTU will appoint a postal officer, brigade mail clerk, and an alternate to establish mail receipt requirements and coordinate postal services with the HR Plt Postal Officer during the RSC. The RTU will provide the following to the HR Plt Postal Officer during the conference.

(a) Official orders with training dates.

(b) Duty appointments and DD Form 285, Appointment of Military Postal Clerk, Unit Mail Clerk, or Mail Orderly, for all personnel who will be handling mail.

(c) The BCT S-1's POC information.

(d) A memorandum signed by the commander or S-1 providing forwarding address and date for all mail to be returned in bulk (after rotation ends).

(3) During the IPC, NTC will provide the RTU with the official and personal addresses for receiving mail while training at the NTC.

(4) Due to the short duration of the rotation, family members should limit mailings to First Class. Accountable mail is discouraged.

(5) The advanced echelon (ADVON) will be given instructions for dissemination to homestation rear detachment personnel about forwarding mail in direct pouches. Mail will not be forwarded from homestation after D+6.

(6) Undelivered mail will be redirected to the Fort Irwin Post Office.

(7) Outgoing personal mail may be received by the HR Plt and transported to the Fort Irwin Post Office.

(8) Outgoing official mail to be metered will be brought to the Official Mail Meter Room. Official outgoing mail will not be placed in post office receptacles.

(9) The Post Distribution Center, for official on-post correspondence, is in Bldg 828. Distribution may be dropped off or picked up from Bldg 828 or alternate designated Bldg from 0830-1600.

(10) The RTU can coordinate with the HR Plt to establish additional postal services, including selling postal money orders or stamps while at the NTC.

*d. Finance support.*

(1) Soldiers should initiate any pay change options and allotments as part of deployment preparation at homestation.

(2) Check cashing is available at the Main PX.

(3) The Fort Irwin finance section is not open on weekends, holidays, or designated days of no significant activities.

## FORSCOM Regulation 350-50-1

(4) The Fort Irwin finance section will not process routine pay inquiries for RTU personnel. The RTU will coordinate with the homestation finance and accounting office to handle pay inquiries.

(5) The RTU is responsible for any necessary support, such as providing computers or work space to any finance element that deploys in support of the RTU.

(6) The RTU is responsible for assigning and training Class A agents as required.

*e. Chaplain support.* Fort Irwin cannot provide religious service or ecclesiastical supplies apart from emergencies. Units will deploy with unit ministry teams to provide religious support to their units during the rotation. The brigade chaplain will develop and publish a religious support plan that includes their high demand/low density religious service requirements and will request augmentation to meet these requirements through their higher command as needed. The RTU religious support plan will be submitted to the NTC Ops Grp Chaplain NLT D-30.

*f. Copier support.* The RTU must coordinate additional reproduction support with the installation Network Enterprise Center (NEC) in Bldg 13.

*g. Map support.*

(1) The RTU can request maps through the Defense Logistics Agency and deploy with quantities specified in their SOPs. No overprinted maps are authorized at NTC. The unit will identify map sheet requirements for areas other than those listed by message NLT D-120.

(2) The standard operational maps for NTC rotations are listed below.

(a) Sheet, Fort Irwin, Military Installation Map East, Series V795S, Edition 002, NAD 83/WGS 84, 1:50,000 (NSN: 7643015690484).

(b) Sheet, Fort Irwin, Military Installation Map West, Series V795S, Edition 002, NAD 83/WGS 84, 1:50,000 (NSN: 7643015690487).

*h. Morale support activities.* The Fort Irwin cantonment area and installation services (e.g., PX, gym, etc.) are off limits until the RTU completes combat operations and returns to the RUBA. Exceptions may be discussed during the RSC.

*i. Installation support coordination during the RSC.*

(1) The RTU coordinates with the Fort Irwin SSMO for Class I (ice and rations) and contracted mess as required.

(2) The RTU coordinates with the Fort Irwin LRC for supply request procedures to include Class III fuel/bulk, Class IV, commercial transportation, portable toilets, contract copiers, and other supply support.

(3) The RTU coordinates with the Director of Public Works (DPW) Environmental Office to understand environmental requirements to include submission of a spill response plan.

(4) The RTU coordinates with the Fort Irwin DRM for contract support and WBS procedures.

- (5) The RTU will submit their initial installation support request during the RSC and their final request NLT D-60 if any changes occur after the initial submission.
- (6) Additional installation support requirements are listed in Appendix C.

### **3-13. Environmental Planning Considerations**

#### *a. Environmental/archaeological restrictions.*

- (1) All dry lake beds are off limits to all vehicles and pedestrian access/use.
- (2) Protected environmental (weather stations, air monitoring stations, etc.), natural resource sensitive habitat areas, and archaeological sites are marked with engineer stakes topped with Siebert stakes and three-strand barbed-wire fencing. Additionally, they are delineated on the Fort Irwin No Dig Map. These sites are off limits to all vehicles and pedestrian use. Digging is prohibited within the delineated sites. Operating procedures for accidental discovery of burials or archaeological artifacts can be found in NTC and Fort Irwin Regulation 200-1, Environmental Quality, Environmental Protection and Enhancement.

(3) The RTU will be required to contract for the use of waste disposal facilities in/around mobile AAR sites.

*b. Endangered species consideration.* The RTU will observe all restrictions related to endangered or threatened species.

(1) The Desert Tortoise is a federally protected species that may be found anywhere on Fort Irwin. It is illegal to intentionally harm or harass a tortoise (harassment is anything that changes the animal's natural behavior). If a tortoise is injured or killed, notify Range Operations immediately. If a tortoise is in harm's way, contact Range Operations and post a guard until a biologist arrives to move the animal. If a tortoise is sighted, but not in harm's way, report the location and any other details to NTC Range Operations or DPW; do not disturb the animal. Stay on established roads and trails to avoid crushing tortoises and tortoise burrows.

(2) The Lane Mountain Milkvetch is a federally protected species found only in a much-localized area of Fort Irwin. Several sites in the southwest portion of Fort Irwin have been designated as conservation areas and have been posted as Restricted Access with fencing and signage.

(3) The Joshua Tree has been proposed for Federal protection. These trees are found primarily in the northwestern part of Fort Irwin. In order to prevent future restrictions, it is crucial that the Joshua Trees currently on Fort Irwin be protected. Vehicles will maintain a 10-meter distance from all Joshua Trees. Personnel will not damage or deface the trees.

(4) The Burrowing Owl, the Mojave Fringed-Toed Lizard, and the Mojave Ground Squirrel are protected under Fort Irwin regulations governing sensitive species. Fort Irwin has established proactive programs and procedures to protect these species and the habitats they depend on. Encounters with these species shall be reported to

Range Operations by providing the date, time, location, and circumstances of any encounter.

(5) Wildlife will not be intentionally harassed, wounded, or killed unless personal safety is endangered. Feeding any wildlife is strictly prohibited. It is especially important to limit access to any edible material to ravens, coyotes, and rodents to minimize proliferation of these species.

*c. Environmental Control Team.* RTUs will deploy with an 18-Soldier detachment to provide exclusive support for environmental cleanup. The RTU is responsible for the repair of damages to natural resources beyond normal wear and tear. These items include revegetation, repair of off-road maneuver damages, cutting/pushing timber, and major earthwork. This team will attend classes IAW NTC and Fort Irwin Regulation 200-1, and NTC and Fort Irwin Regulation 200-6, Environmental Quality, Hazardous Materials/Waste Management Plan.

*d. Further information.* NTC will provide additional environmental information during the IPC.

## **Chapter 4**

### ***Rotation Execution***

#### **4-1. General**

*a. Overview.* Phase II (Execution) begins when the unit arrives at the NTC and ends when the unit departs from NTC after completing the rotation.

*b. Stages.* Although some procedures and requirements are applicable during the entire phase, there are three distinct stages that occur.

(1) Stage 1: RSOI. A process that transitions personnel and equipment arriving at the NTC into operational forces prepared to conduct combat operations. It begins when the torch party arrives at the NTC and ends on D-Day. Key actions include the deployment of personnel and equipment to the NTC, drawing Prepo Fleet equipment, preparing equipment for operations, and opening accounts to activate installation and logistics support.

(2) Stage 2: Combat Operations. Combat operations consist of reconnaissance operations, force-on-force against the OPFOR, and live-fire exercises. It begins on D-day and ends when the RTU completes their final mission and redeploys from the training area.

(3) Stage 3: Redeployment Activities. A process of clearing the NTC and redeploying to homestation. It begins when RTU completes their final mission and redeploys from the training area and ends when the RTU Trail Party departs the NTC. Key actions include turning in Prepo Fleet equipment, uploading unit equipment for return to homestation, closing accounts and clearing the installation, and the redeployment of personnel to homestation.

c. *Key areas.* NTC will provide the RTU a map of the key areas utilized during the rotation at the RSC or sooner if requested.

d. *Procedures and requirements.* Subsequent paragraphs outline the procedures and requirements that occur during this phase.

e. *Timeline.* Table C-3 in Appendix C provides the timeline sequence for Phase II (Execution) for both AC and ARNG BCT rotations.

#### **4-2. Personnel Deployment**

a. *Mode of transportation.* As stated in Chapter 1, the RTU is funded to utilize bus or air to transport personnel based on the distance from the BCT installation to the NTC.

(1) Personnel travelling by air will land at March Air Reserve Base (ARB) near Riverside County, California. Personnel will inprocess at March ARB, load buses, and travel to Fort Irwin. Personnel arrive at the MCC in Bldg 828. NTC will provide further information about March ARB during the IPC and RSC.

(2) Personnel travelling by bus to Fort Irwin will arrive at the MCC.

b. *Torch party.*

(1) The RTU is authorized to deploy a torch party of 90 personnel. The torch party arrives at the NTC no earlier than D-17 and will report to the Personnel Reception Center in the MCC and then to the SOC in Bldg 826.

(2) During the IPC, NTC will recommend personnel for the torch party.

(3) The torch party will billet in permanent tents in the RUBA and can utilize DFAC 1 until D-11 or upon arrival of the ADVON, whichever comes first. Headcount at DFAC 1 cannot exceed 100 personnel.

(4) Key actions for the torch party include signing for unit theater opening packages, establishing mess operations in the RUBA, and opening accounts for utilizing NTC-provided services, and drawing equipment and supplies. A list of NTC POCs for opening accounts is provided in Appendix B.

(5) Further details for torch party operations will be discussed during the RSC.

c. *ADVON.*

(1) The RTU is authorized to deploy an ADVON of 465 personnel. The ADVON arrives at the NTC no earlier than D-11 and will report to the Personnel Reception Center in the MCC and then to the SOC.

(2) NTC will provide a recommended list of ADVON personnel during the IPC.

(3) The ADVON will billet in permanent tents in the RUBA. Upon arrival of the ADVON, the RTU will conduct their own mess operations for the remainder of the rotation. During RSOI, mess operations will occur in the RUBA. At this time, all NTC DFACs will be off limits to the RTU for the duration of the rotation.

(4) Key actions for the ADVON include establishing rail operations at the Yermo Railhead, establishing and operating the Field ASP, establishing RUBA operations, establishing medical support in the RUBA, conducting early draw of Prepo Fleet vehicles, establishing the environmental control team, providing details for

Class II/IV Yard procedures, and conducting GCSS-A Class IX Tactical Enterprise Logistics System Gunnery requirements.

(5) Further details for ADVON operations will be discussed during the RSC.

*d. Main body.* All remaining elements deploy to the NTC from D-9 to D-7 and report to the Personnel Support Center at the MCC. The main body will billet and mess in the RUBA.

*e. Augmentees.*

(1) Guest OCTs.

(a) Guest OCTs arrive NLT D-11 and report to NTC Ops Grp headquarters.

(b) While in garrison, Guest OCTs will be billeted in temporary lodging provided by the NTC Ops Grp and will mess in one of the NTC DFACs. While in the field performing their duty, Guest OCTs will pull meals and incidentals since work hours are nonconductive to meal times.

(c) The OCT Academy begins on or about D-10 each rotation.

(2) OPFOR augmentees.

(a) Units serving as OPFOR Augs will arrive NLT D-5 and report to the NTC OPFOR. Billeting, mess, and select equipment and supplies will be provided by the NTC OPFOR. Units will send a small ADVON NLT D-8 to sign for billets and coordinate receipt of equipment and supplies.

(b) The OPFOR Academy begins on D-4 of each rotation.

(c) Parent headquarters of units serving as OPFOR Augs are authorized to visit their units while at NTC. All visitation requests will be submitted to the Fort Irwin Protocol Office for approval. All visits will be limited to 24-36 hours on the ground at NTC. Further information on visits is provided in Chapter 1 of this regulation.

(3) SOF Augmentees. SOF Plans will make prior coordination and provide a tasking letter with requirements for the SOF Augs. SOF Augs will arrive NLT D-5 and report to SOTD in Bldg 933. Billeting and mess will be provided. SOF augs will depart no earlier than D+11.

(4) If augmentees arrive after close of business and there is no answer at the NTC Ops Grp headquarters, they should contact the Staff Duty NCO who will assist link-up with their POC.

#### **4-3. Equipment Deployment and Preparation**

*a. Equipment deployment to NTC.* Homestation equipment deployed via rail to the NTC arrives at the Yermo railhead. Vehicles and equipment are road-marched or line-hauled to the RUBA stone ramps. Operations at the Yermo Railhead will be discussed in detail during the RSC.

*b. MILES installation procedures.* MILES installation begins with grid development and continues through the completion of the last vehicle having MILES validated.

(1) As stated in Chapter 3, the RTU prepares and submits their MILES request NLT D-85.

(2) The MILES Yard is near Bldg 822 (MILES Warehouse) and is on the map provided during the RSC. A map can also be obtained at the SOC.

(3) Upon arrival at the NTC, the RTU will conduct the following actions.

(a) Report to NTC MILES admin personnel in Bldg 808 to establish MILES draw appointments.

(b) As Prepo Fleet equipment is drawn and homestation equipment arrives, the RTU will report to the MILES installation line (final check out area) in the RUBA to have MILES installed and validated.

(c) Beginning at D-10, the RTU MILES officer/NCO conducts a daily scrub/status with admin personnel in Bldg 891 to ensure MILES draw remains on track. The NTC MILES Team will explain installation procedures during the first meeting.

(4) The RTU is responsible for prioritization of vehicles for MILES installation and validation. The RTU must keep a consistent flow of vehicles through the validation line (350 to 450 vehicles daily) to ensure MILES validation of all RTU vehicles is complete NLT 1400 D-1. Vehicles that do not complete MILES validation will not participate in the rotation.

(5) The RTU will provide 16 Soldiers as MILES detail beginning RSOI Day 1 (D-4). The purpose of the MILES detail is to conduct the initial inspection of BCT vehicles as they enter the MILES validation lines and send any vehicles with MILES installation deficiencies back to their motor pool for correction.

(6) Safety requirements while in the MILES yard:

(a) Ground guides are required for all vehicle movements. No Running.

(b) Reflective safety belt/vest must be worn at all times.

(c) Two medics with a Combat Lifesaver bag each and a mode of transportation are required on site during the entire issue period.

*c. Prepo Fleet draw procedures.* The RTU is authorized to draw up to 150 life support items (fuel trucks, water buffalos, C2 vehicles, etc.) on D-9. The RTU begins main draw of Prepo Fleet vehicles and equipment on D-5.

(1) Operating hours are Monday-Friday, 0700-1800. Requests for extended hours must be coordinated with the 916 Spt Bde Rotational Coordinator. The RTU is responsible to fund any incurred overtime associated with extended hours.

(2) Equipment is arrayed in battalion sets within the draw yard as requested during the Grid Set conference. The LOGCAP Fleet Manager will direct designated traffic and personnel flow to conduct field-level operator maintenance checks and signing for equipment.

(3) Safety requirements while in the draw yard.

(a) All HMMWVs with trailers and vehicles larger than a HMMWV require a ground guide. LMTVs and larger vehicles require front and rear ground guides if equipped with trailers. Mine-Resistant Ambush-Protected (MRAP) vehicles require front and rear ground guides for movements. No running.

(b) Reflective safety belt/vest must be worn at all times.

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(c) Two medics with a combat lifesaver bag each and a mode of transportation are required on site during the entire issue period.

(d) One filled water source on site during the entire issue period.

(4) Each supply sergeant must provide valid signature cards with assumption of command orders to the 916 Spt Bde Rotational Coordinator in order to obtain hand receipts for the equipment.

(5) Vehicle operators must have model-specific military license on all equipment drawn.

(6) Designated RTU and LOGCAP staff will jointly conduct individual and basic issue item (BII) inventories. Any equipment requiring maintenance will be exchanged if it cannot be repaired in a timely manner.

(7) LOGCAP will issue bulk weapon mounts, communication systems, BII, gunner restraint harnesses, and turret joy sticks. NTC-coordinated contractors will issue Crew and Duke systems. These items are for use with Prepo Fleet vehicles only.

(8) Upon completion of preventive maintenance checks and services hand receipt process, the unit representative will notify the designated representative.

(9) The LOGCAP and the designated unit representative will ensure drawn Prepo Fleet equipment is properly documented in GCSS-A NLT RSOI Day 3 (D-2).

(10) Once the RTU attains vehicle accountability, the RTU moves vehicles to the MILES installation area.

(11) RTU responsibilities for maintaining drawn Prepo Fleet equipment.

(a) Units will maintain Prepo Fleet equipment throughout the rotation and will return all fleet items to the same condition as issued (FMC + safety) before departing the NTC.

(b) The RTU is not authorized to make any alterations to Prepo Fleet equipment, such as drilling holes to affix a weapon system.

(c) The RTU will not remove any equipment from Prepo Fleet vehicles.

(d) Controlled Substitution is not authorized on Prepo Fleet vehicles without the 916 Spt Bde commander's approval.

(e) A FLIPL or a statement of charges will be initiated by the RTU for all losses or damages to Prepo Fleet equipment that the RTU utilizes. Failure to comply may delay the unit's departure from NTC. A copy of all initiated FLIPLs/statement of charges will be provided to the Fort Irwin LRC Chief and the designated NTC staff.

### **4-4. Theater Gateway Operations**

#### *a. Overview.*

(1) The HR Plt will arrive ICW the earliest arriving units (NLT D-17) to establish theater gateway operations (personnel accountability, military post office, and CLTs).

(2) The NTC will ensure the HR Plt has internet connectivity at the various locations they will operate.

*b. Personnel accountability.*

(1) The HR Plt will coordinate system requirements and reporting procedures with the 916 Spt Bde.

(2) The HR Plt will conduct personnel accountability services for all RTU units participating during the rotation from the MCC.

*c. Military post office.*

(1) Upon arrival, the assigned HR Plt representative appointed to mail management duties will process through the Central Mailroom (Bldg 306) prior to receiving any mail.

(2) Mail will be issued in bulk to the HR Plt representatives Monday-Friday, 0900-1200, at the rear of Bldg 306.

(3) Mail must be picked up daily in a military vehicle.

(4) Mail will be broken down and issued to the RTU postal representative who will distribute to the appropriate training unit.

(5) In the event that an HR Plt does not deploy to the NTC, the RTU postal representative will assume their responsibility.

*d. CLTs.*

(1) CLTs will be established NLT D-17.

(2) The HR Plt will coordinate with the WACH Role III, NTC Surgeon's Office, DTOC, and SOC to establish liaison operations.

(3) Casualty flow procedures will be monitored in accordance with established operations.

(4) Provide a daily running by-name roster and current status for all casualties.

**4-5. Additional Requirements During Reception, Staging, Onward Movement, and Integration**

*a. Opening accounts.* Accounts will be opened by the torch party IAW 916 Spt Bde guidelines provided during the RSC.

*b. Supply draw.*

(1) The RTU will maintain ration accountability IAW AR 30-22 for field accounts and any applicable Army command regulations or directives.

(2) No issue of Class IV/V items will take place prior to RSOI Day 1 (D-4).

(3) Units requesting additional Class IV/V items after initial issue has been completed will submit a request in memorandum format through NTC Ops Grp/NTC G-3 to the Class IV/V section. Additional items will not be issued without NTC G-3 approval.

(4) Unit ADVON will provide Fort Irwin IAM with DA Form 581, Request for Issue and Turn-in of Ammunition, upon arrival to coordinate issue of ammunition concurrent with unit arrival at Fort Irwin. Forced entry units deploying with unit basic load (UBL) drawn at homestation will provide copies of DA Form 581 to the Fort Irwin IAM to document the quantities issued.

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(a) No issues will take place unless a validated DA Form 1687 with assumption of command orders is submitted to the ASP and the Fort Irwin IAM.

(b) All replicated Class V items will be drawn on a DA Form 581. The unit division ammunition officer is responsible for preparing this document. The DA Form 581 for replicated Class V items does not require Provost Marshal Office (PMO) verification.

(5) The RTU will establish a field ASP and ammunition transfer and holding point in support of the rotation to control issue and turn-in of ammunition and residue. Storage and transportation procedures will be IAW DA Pam 710-2-1.

(6) WACH will provide an emergency resupply of Class VIII supplies as available provided a funded requisition is provided.

(7) Class IX.

(a) As stated in Chapter 1, the RTU will provide a valid DA Form 1687 with assumption of command orders for each Class IX DODAAC being used at NTC. The form will identify the authorized representatives who will pick up parts from the SSA.

(b) The RTU will provide nine Soldiers beginning on D-7 to conduct a 100% joint inventory of the ASL provided by the NTC. The RTU will draw the ASL NLT D-5, prior to TELS Gunnery.

(c) The RTU may receive Class IX parts via walk-up on a case-by-case basis, but must have approval to use homestation funds to cover the cost.

### *c. Reporting requirements.*

(1) During the rotation, the RTU will report to the NTC as follows:

(a) From the arrival of the first ADVON Soldier until the first day of training, the RTU will report to the Personnel Reception Center at the MCC.

(b) Once the RTU is issued the operations order (OPORD) for transitioning to combat operations and C2 handover has occurred, the RTU will report to the NTC Ops Grp via the DTOC Battle Captain. The DTOC will be responsible for reporting information concerning the RTU to the Emergency Operations Center during this timeframe.

(c) Upon completion of training and once the NTC Ops Grp has confirmed transition of C2 (~D+15), the RTU will report to the 916 Spt Bde. The RTU will continue to report until the last Soldier departs Fort Irwin.

(2) The RTU will submit a personnel strength and equipment report twice daily at 0800 and 1500 to the 916 Spt Bde.

(a) Report will include the number of personnel, vehicles, and aircraft on the ground at NTC, the number of personnel and equipment that arrived in the last 24 hours, and the number expected to arrive/depart in the next 24 hours.

(b) Division White Cell personnel and equipment will be reported separately, but they will follow the same reporting times and criteria.

(c) The 916 Spt Bde will provide the format for the daily report during the RSC.

(3) The RTU will report all serious incidents immediately and will also include further details concerning the incident in the 1500 daily report. NTC will provide serious incident criteria and the format for the report during the RSC.

(4) RTU battalion-level commanders will brief their senior OCTs daily on their combat power, vehicle deadline status, significant equipment shortages, and Class V issues during RSOI.

(5) The RTU will record miles/usage data for homestation equipment in the GCSS-A systems brought from homestation. The RTU will follow published Army guidelines for dispatching equipment. At a minimum, the RTU must record mileage/hours for all equipment at the beginning of the rotation and again at the end of the rotation. Prior to redeployment, the RTU will submit a mileage/usage report based on data input into GCSS-A to the 916 Spt Bde. Report may occur as an out-of-cycle requirement for routine reports submitted to the Logistics Support Agency.

(6) The RTU provides their final deployment UDL of all homestation equipment NLT D-4. The NTC prepares the executed Prepo Fleet Utilization Report based on what the RTU actually drew from the Prepo Fleet and what equipment the RTU actually shipped from homestation. The NTC submits the report to FORSCOM G-3 Training CTC Branch NLT D+17.

*d. Other requirements.*

(1) Emergency leave/Red Cross support.

(a) The RTU will deploy to the NTC with a Red Cross field representative or assign an officer or NCO to perform this role. The representative will need to coordinate with the Fort Irwin Red Cross office upon arrival at the NTC.

(b) The RTU should provide Soldiers and their Families with the appropriate information necessary for timely Red Cross notification in the event of an emergency.

(c) During the rotation, all Red Cross matters are passed through the ESG.

(2) The RTU will coordinate the unit clearance plan during redeployment activities with the NTC G-3 Plans.

(3) The RTU BCT commander will conduct an office call with the Commanding General, NTC, during RSOI week to provide an overview of the unit's training status highlighting significant problems or special concerns, train-up goals and expectations, and brigade modernization.

(4) The RTU will assign an NCO as an LNO to the NTC G-1 to coordinate actions such as Congressional/Special Interest Inquiries and casualty support. Upon arrival at the NTC, the designated LNO will contact the NTC G-1 and provide their name and contact information.

(5) The RTU will be prepared to provide a senior NCO or officer to perform duties as a body escort in case of a death of a member of the unit. The RTU must ensure one primary and one alternate bring a Class A uniform to be able to perform this duty if required.

(6) The RTU must provide all equipment required for any airborne operations as approved by NTC Ops Grp.

(7) Units should bring adequate multicapable printers and supplies, laptops, slot card scanner, identification tag machine, very smart aperture terminal, Combat Service Support Automated Information Systems Interface (CAISI), CAISI client module, and Defense Enrollment Eligibility Reporting System/Rapids equipment.

(8) All Mission Command Information Systems are tested to ensure that they are receiving appropriate simulation systems to include the installation and testing of radar training systems on indirect fire locating sensors.

#### **4-6. Medical Services Procedures and Requirements**

*a. Overview.* Medical support is a critical requirement for both casualty prevention and for providing the right care in a timely manner to preserve life, limb, and eye sight and to return personnel that have an illness or have become injured back to their unit as quickly as possible. Therefore, adequate medical support must be provided continuously throughout the time the RTU is at the NTC. Medical support includes medical, dental, and victim advocacy services.

*b. NTC provides the following medical services during the rotation.*

(1) The WACH provides Role III and emergency medical care as required and will assist the RTU for Role I and II support for Soldiers that exceed the RTU medical capability.

(2) The 916 Spt Bde provides air MEDEVAC as required.

(3) Based on contract availability, WACH will provide one physician assistant/nurse practitioner in support of RTU medical operations at the RUBA while the RTU is conducting force-on-force operations in the maneuver area (D+1 to D+14). The RTU will coordinate this support during the RSC.

(4) The NTC Command Surgeon's Office serves as liaison to the RTU for all medical services. The NTC Command Surgeon's Office will provide a written SOP for all activities and duties of the RTU medical support team.

*c. The RTU is responsible for the following medical services during the rotation.*

(1) Assigned medical personnel within the RTU are responsible for providing Health Service Support and ground evacuation capability at the RUBA, all railhead/air-land facilities, and other outlying locations.

(2) The RTU will establish a medical support team to provide Role I & II medical care for all participating units IAW Health Service Support doctrine during all training events. The RTU medical support team is authorized on the CTC Troop List and consists of one physician assistant, one 68W40 to serve as NCO in charge, one 68W30 to serve as medical LNO, and nine 68W10s. The medical support team will deploy with all supporting medical equipment and supply sets.

(3) The medical support team will establish early entry operations within the RUBA, establish sick-call operations, and provide assisted support from the arrival of the ADVON until completion of redeployment activities. The medical support team will assist assigned RTU medical assets in providing routine healthcare to all participants.

(4) The duties of the liaison team include tracking the status for rotational Soldiers receiving medical care external to the BCT medical assets, assisting BCT providers with obtaining appropriate privileges at WACH, and helping fulfill reporting requirements. In the event of mass casualty operations, the liaison team will be under the operational control of the WACH Patient Administration Department until operations are complete.

(5) In the case of a potential loss of life, limb, or eye sight, the RTU will utilize the county 911 system to render emergency evacuation. The RTU will request MEDEVAC as required using frequency modulation (FM) radio on the Range Operations frequency (38.900) and will ensure all personnel understand the proper procedures for requesting MEDEVAC. All other Soldiers may be ground evacuated to WACH by unit assets.

(6) As stated in Chapter 3, all RTU health care providers and physicians/physician assistants must submit credentialing information to the Fort Irwin MEDDAC Quality Assurance Office NLT 60 days prior to deployment to the NTC. All providers must attend mandatory briefings on RSOI Day 1 from Fort Irwin MEDDAC.

(7) The brigade surgeon will brief all medical personnel to provide required patient information to safety professionals on accidents, injuries, and incidents. Required data includes Battle Roster #, rank, unit, date of incident, injury/illness, and current status. This data is authorized command information and does not violate the Health Insurance Portability and Accountability Act.

*d. NTC provides the following dental services during the rotation.*

(1) The Shuttleworth Dental Clinic will handle dental problems or emergencies beyond unit capabilities during normal duty hours. Patients that have an emergent dental need after duty hours will be taken to the WACH Emergency Room upon which a dentist on duty will be called. Routine dental care and/or annual examinations will not be provided.

(2) The Fort Irwin Dental Clinic serves as LNO to the RTU for dental support and will provide assistance in support of dental problems or emergencies beyond the capabilities of the training unit.

*e. The RTU is responsible for the following dental services during the rotation.*

(1) The RTU dental team provides direct patient care during the rotation as able. As stated in Chapter 3, the homestation DENTAC must convey all credentials and privileging information NLT D-60 to the Fort Irwin Dental Clinic IAW AR 40-68.

(2) Dental readiness needs of Soldiers scheduled for an NTC rotation should be addressed by the RTU local DENTAC Commander 60 days prior to their deployment. Soldiers should be in dental classification one or two prior to arrival.

*f. SHARP team.* The RTU SHARP team will deploy to the NTC as part of the advanced party and will make contact with the Fort Irwin SHARP Office immediately. As stated in Chapter 3, the RTU SHARP team is responsible for processing all RTU sexual harassment complaints and sexual assault reports during the rotation.

*g. Fort Irwin SHARP Office.* Does not provide rotational support, but will provide immediate victim advocacy care for real-world reports of sexual harassment and sexual assault.

*h. Medical emergency support.*

(1) Charlie Company/2916th Aviation Battalion (C/2916) is available to the RTU while at NTC for actual medical emergencies to save life, limb, or eyesight or when ground MEDEVAC is not feasible. The RTU should not attempt to use internal air MEDEVAC assets for evacuating real-world casualties. The RTU will request air MEDEVAC through Fort Irwin Range Operations utilizing the standard North Atlantic Treaty Organization 9-Line MEDEVAC request peacetime format. In the event the RTU cannot contact Range Operations, they may contact C/2916 directly. It is mandatory that the RTU inform the OCT of all real-world MEDEVAC. The NTC OCTs will assist the RTU as required.

(2) Ground Evacuation. Ground MEDEVAC should be utilized in lieu of air MEDEVAC for patients that are not classified as urgent or as deemed appropriate by medical personnel. It is mandatory that the RTU notify the NTC OCT that ground evacuation will take place. The ambulance conducting a real-world ground evacuation will display the “color” international red cross on the outside of the vehicle with emergency flashers on while the patient is being transported. Real-world ambulances are not subject to the exercise rules of engagement during the evacuation of a real-world patient from the point of injury to the treatment facility.

#### **4-7. Signal Operations Requirements**

*a. SOI and frequencies.*

(1) As stated in Chapter 3, the NTC Ops Grp Spectrum Manager publishes the final rotational SOI (Editions A and B) to the RTU and applicable NTC staff NLT D-30 via non-secure internet protocol router (NIPR) email.

(2) Units will operate in the frequency hop, secure mode. The NTC will create the loadset and provide to the RTU at the G-6/S-6 Synch meeting on D-10.

(3) Tactical Satellite (TACSAT) request. The RTU is responsible for requesting both single channel and multichannel TACSAT access.

(4) Any frequencies that are required but are not included in the SOI must be requested separately from the BCT Spectrum Manager to the Ops Grp Spectrum Manager. This includes, but is not limited to any air defense system frequencies, military intelligence system frequencies, or other unique radio systems. The emitter list is an excellent guide for submitting frequency requests (to include any new upgraded system to the existing equipment including sonar and radar equipment). All equipment

must have a JF/12 number Spectrum Certification authorization or DD Form 1494, Application for Equipment Frequency Allocation. All modified equipment must have a new JF/12 number before a frequency can be assigned.

*b. Communications security (COMSEC).*

(1) The RTU is responsible for requesting and bringing all COMSEC for its use during the rotation. NTC Ops Grp does not have the ability to provide COMSEC support to the RTU.

(2) Security of all COMSEC is a unit responsibility.

(3) Loss of COMSEC keys, Simple Key Loader, or filled device will be submitted through unit channels to the appropriate COMSEC Controlling Authority. The RTU must notify the NTC Ops Grp NLT 1 hour after suspected loss of any real-world COMSEC.

(4) The RTU must coordinate with the Fort Irwin NEC COMSEC custodian for all COMSEC traffic encryption keys.

(5) The RTU supporting Signal Company must deploy with all COMSEC for both line-of-sight systems and multichannel TACSAT systems. The COMSEC must be stored IAW COMSEC regulations inside of the communications shelter in which it is used. In the event of enemy contact, the OCT must be notified that there is COMSEC material in the shelter. If an OCT is not available during enemy contact, the senior OPFOR Soldier present will assume OCT duties until an OCT arrives.

(6) The RTU will provide their own COMSEC for their global positioning system (GPS) devices. The COMSEC device for GPS systems must not be deployed below brigade level and must be locked inside of a storage container and maintained IAW COMSEC regulations. In the event of enemy contact, the OCT must be notified that there is COMSEC material in the container. GPS device variables may be maintained below brigade level either in a COMSEC fill device or within the actual device. In the event of enemy contact, the OCT must be notified of the location of the variable.

(7) Friend or foe codes. Units must deploy with real-world friend or foe codes. Rotations at the NTC include both rotary and fixed-wing aircraft staging from many different air bases. Use of real codes is essential to ensure that all aircraft are operating on the same codes.

(8) The RTU may coordinate with the Fort Irwin NEC to create COMSEC sub-hand receipts for emergency situations.

*c. Phone/internet access.* Request for defense switched network (commonly called DSN) phones and NIPR access may be submitted through the Fort Irwin NEC.

*d. Additional requirements.* The RTU provides the additional information to the NTC Ops Grp Signal Planner by the suspense noted.

(1) The RTU Signal Operations Annex for RSOI and Mission Command Validation Exercise, NLT D-5.

(2) Secure internet protocol router (SIPR) burn rights ETP, NLT D-5.

(3) Mobile Device (Cellular) ETP, NLT D-5. Use of personal cell phones during the rotation is not authorized. IAW the NTC Exercise Operating Procedures (EXOP), anyone using unauthorized cell phones in the maneuver box will be assessed as a casualty.

#### **4-8. Force Protection Procedures and Requirements**

*a. Overview.* Force protection is an integral part of all Army operations to include training at the NTC; therefore, the tenants of the Army Risk Management Process must be integrated into operations conducted at the NTC. Commanders at all levels are responsible for ensuring risk assessments are conducted for all operations IAW AR 385-10 and DA Pam 385-30, Risk Management. Any identified risk must either be mitigated before operations commence or in circumstances where the residual risk remains high or extremely high that the appropriate higher commander has approved the operation.

*b. Applicability.* Force protection applies to all aspects of the rotation the entire time the unit is at the NTC.

*c. NTC responsibilities.* The NTC CG has authority and responsibility for force protection of all assigned tenant units and for the RTU. The NTC Safety Office is responsible for managing the Fort Irwin safety program. The NTC Safety Office will:

(1) Provide safety oversight for RTU training.  
(2) Monitor class A and B accident investigations and ensure proper notification procedures are followed IAW AR 385-10 and DA Pam 385-40, Army Accident Investigations and Reporting.

(3) Coach and mentor RTU safety personnel.

*d. Rotation safety.*

(1) The RTU Commander will ensure all Soldiers participating in the rotation complete all required prerequisite training as outlined in paragraph 3-2 of this regulation.

(2) All OPORDs from brigade level down to squad level will include at a minimum safety provisions and risk management paragraphs covering light data, weather, terrain, environmental, and other hazards identified in appropriate risk assessments.

(3) Any training activity with a residual risk of high or extremely high requires the RTU brigade commander's approval and a residual risk of extremely high requires the NTC Commander's approval prior to execution.

(4) Emergency service vehicles are not competitive and are considered out of play. The RTU will not hinder the movement of these vehicles to include while in the RUBA or RUFMA.

(5) As stated in Chapter 3, the RTU Commander will appoint an RSO and submit name to the NTC Safety Office NLT D-90. The RSO will contact the NTC Safety Office upon notification of assignment by the RTU commander.

(6) As stated in Chapter 3, the RTU RSO will submit approved initial risk assessments to the NTC Safety Office NLT D-30.

(7) The RSO will be a noncompetitive entity. They will work out of the BCT tactical operations center (TOC) and will be provided lodging on post to facilitate liaison with the NTC Safety Office and other NTC elements on post. The RSO is authorized full per diem during the rotation.

(8) The RSO's primary duties include advising the command group on safety and health issues, monitoring risk management integration into unit training activities, surveying key training areas, making on-the-spot corrections, obtaining incident and/or accident information, and conducting accident investigations as required.

(9) The RSO will conduct safety surveys IAW AR 385-10 and inform the command group of both favorable and unfavorable safety trends in the following areas: railhead and Prepo Fleet draw yard operations, airfield activities, brigade support area activities, ammunition holding area activities, fuel and ammunition handling operations, convoy operations, live-fire operations, and aircraft ground safety.

(10) The RSO will visit the BCT TOC and each battalion location to observe trends in safety compliance during force-on-force portions of the rotation. The trends will be covered in the Commander's update brief or personally with the BCT Commander when attendance is not possible.

(11) The RSO will report all Class A-B accidents immediately and will report Class C accidents within 4 hours to the NTC Safety Office IAW AR 385-10 and DA Pam 385-40.

(12) The RSO will coordinate any required off-post communication regarding serious incident/accidents with the RTU chain of command, the NTC Safety Office, and any other NTC organization(s) as required.

(13) The NTC Safety Office is the release authority for Class A or B accident information. The RSO will not release information to outside agencies without approval from the NTC Command Group.

(14) The RSO will maintain a log and update daily all reportable and recordable incident/accidents involving RTU Soldiers and operations. RSO will provide their safety log and copies of all accident reports to the NTC Safety Office at the end of the rotation. Clearance papers will not be signed until information is provided.

(15) As required, the RSO will coordinate the appointment of accident investigation boards, office space, and other board requirements IAW AR 385-10.

(16) The RSO is required to attend the Range Safety Briefing usually scheduled for RSOI Day 2 (D-3) and receive a Range Safety Card from G-3 Range Operations prior to entry into the maneuver training areas.

(17) The RSO can draw a tactical vehicle from the Prepo Fleet, but must be licensed to include using blackout drive and night vision goggles. As an alternative, they can draw a TMP vehicle or they can arrange for a rental vehicle capable of off-road use if neither a Prepo Fleet nor TMP vehicle is available.

(18) The RSO will need access to NIPR and SIPR networks in order to maintain communications with the chain of command and separate battalion safety officers. The RSO should have access to the brigade's web page in order to post safety of use messages and other safety-related material.

(19) Civilian safety specialists serving as an RSO will wear uniforms or clothing as directed by their chain of command. Kevlar helmets will be worn when operating tactical vehicles, and approved protective vests and Kevlar helmets will be worn during live-fire exercises in areas designated by the NTC EXOP or other NTC regulatory provisions.

(20) The RSO must have adequate drinking water (24-hour supply), first aid kit, GPS receiver, an installation map, and a Government cell phone supplied by the RTU.

*e. Aviation safety.*

(1) As stated in Chapter 3, the RTU commander will appoint an ASO and submit name to the NTC Safety Office NLT D-90.

(2) The NTC Air Procedures Guide (APG) provides applicable information for all manned and unmanned aerial vehicles. Upon request, the Ops Grp Aviation Team can provide supplemental information.

(3) Air maneuver restrictions are in the APG. The RTU must strictly adhere to these boundary and supply route restrictions.

(4) No one will throw or fire pyrotechnics or tear gas (commonly called CS gas) at, from, or within 50 feet of an aircraft.

(5) Weather data for air operations will be provided through the RTU weather support team. Aircraft handling procedures for severe weather while at the NTC will be IAW the NTC APG Base Operations.

(6) The RTU ASO will receive an NTC EXOP brief and an airspace and aviation safety brief at D-7.

(7) The RTU ASO will be co-located with the aviation task force.

*f. Radiation safety.*

(1) As stated in Chapter 3, the RTU commander will appoint a URSO and submit name to the NTC Safety Officer NLT D-90.

(2) The URSO will provide consultation and advice on the degree of hazards associated with ionized radiation and the effectiveness of measures to control these hazards.

(3) The URSO will report to the NTC Safety Office upon arrival at the NTC for detailed briefings on procedures to follow and points of contact.

(4) The RTU commander and URSO are directly responsible to ensure that proper control and accountability procedures are implemented and followed to maintain strict control and prevent loss or damage to radioactive items while at the NTC.

(a) The URSO will report all radiation incidents/accidents to include loss of control, destruction, and damage to equipment containing radioactive material and possible radioactive contamination to the NTC Safety Office.

(b) Units that incur radiation contamination incidents will be responsible for remediation.

(c) The NTC Safety Office will provide the appropriate radiation incident investigation kit and proper instrumentation. In addition, the NTC Safety Office has funded and arranged for wipe test analysis in case of incidents.

(5) The URSO must have 24-hour access to a tactical vehicle, NVGs, and FM radio capability to respond to unit radiation incidents.

(6) The NTC Safety Office is the release authority regarding any type of radiation incident/accident. The RSO will not release information to outside agencies without approval from the NTC Command Group.

*g. Laser safety.*

(1) Only Class 1 lasers (eye safe) will be used during force-on-force training at the NTC. Exceptions may be requested but must be evaluated by the U.S. Army Public Health Command and require approval by the NTC CG.

(2) Unfiltered lasing during live-fire is permitted; however, the commander must ensure there is no ground or aviation lasing when exposed personnel are not adequately protected.

(3) Lasing at other-than-approved targets is strictly prohibited and will be investigated as an incident IAW AR 385-10.

#### **4-9. Weather Support Procedures and Requirements**

*a. Overview.* The weather at NTC can have a significant impact on operations. It is imperative to have accurate weather prediction to ensure safe and efficient operations especially with aviation and indirect fires. Therefore, the RTU must have adequate weather support during their NTC rotation. Weather support is required throughout the time the RTU is at NTC but is critical from D-2 to D+16 (Redeployment Activities Day 2). All RTU weather support will come from the aligned RTU weather support team.

*b. The following weather support is provided during the rotation.*

(1) The NTC Weather Staff provides meteorological services to the garrison as well as fulfills roles as weather OCTs to the RTU weather support team during rotations.

(2) The 25th Operational Weather Squadron (OWS) serves as reachback weather support to the RTU weather support team.

(3) An RTU weather support team will be determined based on the specific MTOE authorization per echelon for each rotation. The RTU weather support team is authorized on the CTC Troop List. The RTU weather support team will coordinate with the 25 OWS for all weather support needs during the rotation.

*c. The NTC Weather Staff will:*

(1) As stated in Chapter 3, provide the RTU weather support team with letter of instruction NLT D-90 to provide the concept of operations for weather support during that rotation.

(2) Ensure all required weather watches, warnings, and advisories affecting the NTC areas of interest are provided and disseminated to the NTC staff and serve as the backup to getting that information to the RTU weather support team.

(3) Assist the RTU weather support team with technical guidance on Western U.S. weather regimes and local terrain effects.

(4) Work with the NTC staff if any communication link between the NTC Weather Staff and the RTU weather support team becomes nonoperational.

(5) Provide staff weather support to the DTOC staffs, RTU, and opposing forces operations. Serve as the role of higher echelon to the RTU weather support team as needed.

*d. The RTU weather support team will:*

(1) Deploy to the NTC with all necessary equipment to perform tactical weather operations to support the RTU and supporting aviation.

(2) Perform tactical weather operations IAW AR 115-10/Air Force Instruction 15-157, Weather Support and Services for the U.S. Army, and Air Combat Command directives.

(3) Provide all customer-oriented weather products to the RTU and supporting aviation.

(4) Submit a special assistance request to the 25 OWS for all required weather needs to support the RTU to include watches, warnings, and advisories.

(5) Inform NTC Weather Staff and 25 OWS of any local weather hazards at deployed site.

#### **4-10. Maintenance Operations**

*a. Maintenance.*

(1) Field and sustainment maintenance services are not provided to the RTU.

(2) There is no pass-back maintenance capability at the NTC for either grid or homestation equipment.

(3) Field Service Representative (FSR) support is available for select MRAPs while in the box. The RTU can coordinate for FSR support during the RSC.

*b. Recovery.*

(1) Recovery services are primarily the responsibility of the RTU. Recovery requirements that exceed internal capabilities may be requested on a case-by-case basis for support through the SOC.

(2) The SOF planners coordinate for maintenance and recovery services for SOF units operating with the conventional force.

(3) NTC has no internal or grid M88s; the RTU must bring these from homestation.

#### **4-11. Indirect Fires Procedures**

*a. Overview.* The NTC Ops Grp Fire Support Cell role-plays the 52 ID (notional) Fire Support Cell, notional artillery units, and notional naval gunfire assets. The cell is operational 24 hours/day beginning approximately RSOI Day 3 (D-3).

*b. Concept of operations.*

(1) Artillery units in support of the rotation will provide two copies of the battalion and battery tactical SOPs, the UBL for applicable 60mm, 81mm, 120mm, 105mm, and 155mm systems, and brigade digital net (including subscriber data codes) to NTC Ops Grp at the IPC.

(2) Artillery units will also provide copies of OPORDs, target lists, and supporting documents for both brigade and battalion operations to the Ops Grp Fire Support Cell.

(3) Artillery units must establish their own survey upon arrival. The 52 ID (notional) Fire Support Cell will provide a list of local secondary control points to the RTU.

(4) Units must be positioned within the BCT AOR. Out of boundary positioning is not authorized.

(5) Firing batteries start operations with their basic load of ammunition.

(6) An ammunition controlled supply rate (CSR) will be identified in the 52 ID (notional) OPORD. Units should compute a required supply rate if the CSR is determined inadequate for an upcoming mission and submit to the 52 ID (notional) Fire Support Cell. Changing the CSR takes 24-48 hours to implement once received.

(7) All required artillery ammunition, to include inert and blank rounds, must be part of the RTU ammunition request submitted at D-120 and ordered in TAMIS at D-90. Ammunition draw takes place in a 48-hour cycle that must be coordinated with NTC Support Services.

(8) An AN/TPQ-36 Firefinder, AN/TPQ-37 Firefinder, AN/TPQ-Q53, AN/TPQ-50 lightweight counter-mortar radar, or any other indirect fire-locating sensor, may support all operations and is subject to the NTC EXOP. The RTU must maintain digital and constant voice communications with the 52 ID (notional) Fire Support Cell to ensure that correct radar positions and search azimuths are in the Ops Grp Fire Support Cell counterfire computer. The unit must report changes in location or search azimuth promptly. The 52 ID (notional) Fire Support Cell will role-play notional radars within the 52 ID (notional) AOR and pass acquisitions to the RTU through normal channels.

(9) The firemarker system is a flexible system, which simulates rounds impacting on the battlefield. Scheduled, planned, and target of opportunity missions can be marked. Scheduled and planned missions should be submitted to the fire support cell at least 2 hours in advance to permit timely firemarking. Any errors made by the unit in requesting, preparing, or conducting a fire mission will be carried through to the firemarking.

(10) The RTU will submit fire support reports to the 52 ID (notional) Fire Support Cell IAW Annex D of the 52 ID (notional) OPORD.

(11) NTC ROE and Annex D of the 52 ID (notional) OPORD govern collateral damage estimates and assessments. Assessments should be conducted by certified personnel.

(12) Preplanned requests for close air support will be submitted with complete lethal strike packets, including DD Form 1972, Joint Tactical Air Strike Request, to the 52 ID (notional) Fire Support Cell. Immediate close air support requests should be routed through Air Force channels.

(13) Naval gunfire is requested through the 52 ID (notional) Fire Support Cell. The mission and basic ammunition loads for Naval gunfire support ships will be identified in the 52 ID (notional) OPORD. Ships will be off station for 10-12 hours while being resupplied.

(14) All howitzers and field artillery fire direction sections must conduct a Table VI qualification IAW TC 3-09.8, Field Artillery Gunnery, and battalion SOPs prior to live-fire. Certification and qualification processes are administered by the RTU. OCTs advise but do not certify.

#### **4-12. Simulations Procedures and Requirements**

*a. Overview.* The NTC Ops Grp uses simulations to stimulate RTU mission command and intelligence systems. The simulations use a series of mission event management system injects to do the following:

- (1) Route reports to the appropriate Mission Command Information System.
- (2) Display visual icons that represent both virtual and constructive entities.
- (3) Produce simulated intelligence information provided by the NTC Ops Grp Intel Planners via the RTU's web portal and on a number of digital systems/web applications to create an immersive battlefield environment.

(4) Provide full motion video from a simulated virtual unmanned aerial system into the BCT's TOC via a laptop computer provided by NTC Ops Grp or through one system remote video terminal as technically available.

*b. LTP Simulation Exercise.* The NTC also offers an LTP simulation-driven exercise focusing on digital staff training for brigade and battalion staffs. The RTU higher headquarters is required to provide augmentation to staff response cells in support of these exercises. Required augmentees must have an active Secret clearance.

*c. NTC support.* The NTC Ops Grp planners will work with the RTU to develop the task organization and strength of constructive units needed to support rotational scenario requirements.

*d. External simulations.* If constructive and/or virtual simulations are to be tied into the rotational scenario and executed from a location outside of NTC, the following must be completed:

- (1) Initial coordination with the NTC Ops Grp planners during the IPC so that simulations can be integrated into the scenario.
- (2) Any necessary network accreditation to ensure integration.
- (3) Request for Joint Training and Experimentation Network (commonly called JTEN) access.
- (4) Submit constructive/virtual data to the NTC Ops Grp Simulations for review.
- (5) Test all systems for connectivity and functionality prior to the rotation.
- (6) NTC will provide a timeline for completing requirements during the IPC.

#### **4-13. Live-Fire Procedures and Requirements**

*a. Overview.*

(1) The NTC LFXs are tailorable and scalable training exercises based on the training objectives provided by the RTU Senior Trainer and the FORSCOM CG.

(2) Exercises may incorporate numerous tactical tasks against a dynamic OPFOR in a live environment with realistic battlefield effects. Exercises are capable of employing weapon systems organic to and supporting the BCT to include Joint Fires.

(3) As stated in Chapter 3, scenarios for LFX are developed during the IPC and finalized during the Senior Trainer final VTC on or about D-90.

*b. Concept of operations.*

(1) The RTU is responsible for planning, preparing, and executing operations based off the current 52 ID (notional) OPORD. RTU Commanders are responsible for ensuring their units meet the minimum training requirements as outlined in paragraph 3-2 of this regulation for the level of exercise their units plan to conduct.

(a) RTU commanders will maintain accountability and control of all personnel and equipment.

(b) RTU commanders must provide a detailed and comprehensive DD Form 2977, Deliberate Risk Assessment Worksheet, to their OCT for submission to the Dragon Team before the execution of live-fire operations. The form must include specific controls for identified hazards during live-fire operations and authorized by the leader who holds the level of authority associated with the level of risk.

(c) Appropriate personal protective equipment (PPE) is required for all Soldiers conducting live-fire training or operating in the live-fire area. Kevlar helmet, eye protection, gloves, appropriate hearing protection, and CTA 50-900 body armor with Department of Defense (DOD) approved serviceable plates. Training or Training Purposes Only (TPO) plates are not authorized regardless of source. NTC will provide specific requirements during the IPC. RTU commanders are responsible for ensuring Soldiers maintain appropriate PPE posture.

(d) Units that lose communications with higher headquarters will immediately halt, cease fire, and ensure all weapons systems are in both mechanical and electrical safe until communications are reestablished.

(2) RTU commanders and leaders are responsible for the safe execution of live-fire operations. The NTC Live-fire Team (Dragon Team) provides oversight for NTC live-fire operations and are the final authority for the safe execution of the operation. Adherence to all prerequisite events is the responsibility of the embedded Dragon Team with the RTU and the unit's assigned OCT team.

(3) The Dragon Team provides mission command for the attached unit by issuing orders and guidance as a notional higher headquarters. The Dragon Team also operates targets to replicate enemy forces, enforces safety, and provides OCTs to provide feedback through AARs.

*c. RTU Support.* The RTU provides the following logistical support for the LFXs:

(1) All classes of supply.

(2) Medical support with organic assets. No external medical assets required.

(3) Transportation support. The RTU is responsible for all transportation and maintenance and recovery.

*d. Further information.* Additional guidelines are listed in the 52 ID (notional) OPOD, the NTC EXOP, AR 385-63, Range Safety, and DA Pam 385-63.

#### **4-14. Redeployment Activities Procedures and Requirements**

*a. Overview.*

(1) The Redeployment Activities Stage begins on or about D+15 which is the day following the expected call for change of mission by the NTC Ops Grp commander and the RTU return to the RUBA. During this stage of rotation execution, the RTU will participate in their final AARs with the NTC Ops Grp, conduct turn-in of Prepo Fleet equipment, conduct turn-in of unused supplies and dunnage, conduct cleanup of the training areas, upload homestation equipment for return shipment, close open accounts, outprocess/clear the NTC, and redeploy personnel to homestation.

(2) The NTC G-3 Plans Division will provide the RTU clearing papers.

*b. Final AARs.* The NTC Ops Grp facilitates unit final AARs to provide the unit feedback on the conduct of their rotation. Typically, platoon, company, and battalion AARs will begin no earlier than the day the unit returns to the RUBA on D+14 and end on Saturday, D+15. The BCT AAR will typically occur on D+15.

*c. Prepo Fleet turn-in procedures.* The RTU begins turn-in of Prepo Fleet equipment at approximately D+15.

(1) Operating hours and safety requirements are the same as during RSOI.

(2) The RTU will complete all repairs of Prepo Fleet equipment and return the items to the 916 Spt Bde in the same condition as it was issued. The RTU is not authorized to pay the 916 Spt Bde support contractors to perform unit-level maintenance on Prepo Fleet vehicles. Exceptions will only be for ARNG BCTs that are

short man-days to complete the requirement and for vehicles in which parts were ordered in a timely manner but will not be received within 10 days.

(3) The RTU will return all bulk weapon mounts, communication systems, BII, gunner restraint harnesses, and turret joy sticks upon completion of joint inventories and acceptance by LOGCAP. The RTU will return Duke and Crew Systems to the contractor.

(4) A FLIPL or a statement of charges will be initiated by the RTU and submitted to the NTC G-8 for all losses or damages to Prepo Fleet equipment that the RTU signs for; failure to comply may delay the unit's departure from NTC. The FLIPL packet must be completed and submitted to the NTC G-8 NLT D+36; failure to comply could delay any reimbursements owed the RTU.

*d. Supply turn-in procedures.*

(1) Class IV items will be reconfigured (palletized), tagged, and banded in the RUBA Class IV Yard. The RTU will provide 25 Soldiers and a 4K or 6K forklift with operator as a detail in the Class IV yard beginning on D+15 to facilitate turn-in. Upon completion of turn-in, any excess Class IV items above the quantities issued by NTC will be considered RTU property. The NTC will not give credit for excess items.

(2) Class V turn-in procedures:

(a) The RTU will provide 45 Soldiers and a 6K and 10K forklift with operators as a detail at the ASP beginning D+15 to facilitate Class V turn-in.

(b) Prior to turn-in, units will segregate and determine the serviceability of packing material and residue IAW Supply Bulletin 755-1, Disposition of Used Ammunition Packing Material and Certain Specified Ammunition Components, and will coordinate with the ASP for the conduct of turn-in.

(c) Turn-ins will be accomplished immediately after the unit completes their combat mission. Live and residue ammunition will be turned in simultaneously to the ASP. Live and residue ammunition will not be transported on the same vehicle at any time.

(d) Using units will repack under supervision of ASP personnel all ammunition and explosives that are unsealed after issue and not expended. Prior to transport to the ASP, all fuses and detonating items will be set on "Safe." All safety devices and shorting clips/shunts will be reinstalled in original positions, and all rounds that are issued unfused will be remain unfused.

(e) The ASP will establish reconciliation procedures IAW DA Pam 710-2-1. Reconciliation is accomplished by measuring, weighing, and/or counting salvaged and residue items generated from expended ammunition. The amount of expended ammunition is then compared to the quantity of ammunition issued to determine if there is any loss in excess of the percentage allowed by the ASP.

(f) The RTU must initiate an action and attach evidence of that action (e.g., copy of report of survey or other request for investigation) to the DA Form 581 when the residue plus live-fire ammunition turned in is less than the quantity issued to the unit

and the shortage is not accounted for or the damage to live ammunition or residue turned in is from other than fair wear and tear.

(g) Administrative requirements include completion of all DA Form 581s associated with ammunition or residue turn-in, to include any copies of FLIPL or other request for investigation when applicable. All units are required to clear all Class V documents prior to redeployment.

(h) Unit commanders or their designated representatives are also responsible for reporting lost/stolen ammunition to the PMO IAW AR 190-11, Physical Security of Arms, Ammunition, and Explosives. Notification should be as soon as the incident is discovered and should not be delayed because of incomplete data. An AR 15-6, Procedures for Administrative Investigations and Boards of Officers, investigation will be initiated when applicable. A DA Form 5811, Certificate-Lost or Damaged Class 5 Ammunition Items, will be submitted on all lost or damaged Class V items.

(i) Pentachlorophenol (commonly called PCP)-treated wooden ammunition containers and pallets are not authorized for disposal in the sanitary landfill. All PCP-treated wood, including broken boxes, boards, and splinters of wood will be returned to the ASP for disposal.

(3) Class IX turn-in procedures.

(a) Turn-in of the NTC-provided ASL will begin on Redeployment Activity Day 8 (D+22) and continue until complete (NLT D+26).

(b) The RTU will validate that all requirements discussed during the RSC have been completed to standard prior to beginning turn-in of the ASL. This includes ensuring inbound deliveries have cleared or are canceled.

(c) Recoverable parts that are not turn-in at NTC during the REGEN process will be FLIP back to the home station SSA by the NTC Material Manager team.

*e. Equipment redeployment to homestation (Yermo rail yard operations).* Yermo operations for redeployment will be discussed in detail during the RSC.

*f. Personnel redeployment.*

(1) The RTU is not authorized to schedule aircraft or buses for main body redeployment any earlier than Redeployment Activities Day 5 (D+19). The RTU must have NTC clearance to begin main body redeployment. Clearance from the NTC is contingent upon the RTU meeting redeployment activity requirements. The RTU may have to change their redeployment schedule if the following requirements are not met:

(a) The RTU completes maintenance and turn-in of at least 90 percent of the Prepo Fleet vehicles they had drawn and has a solid plan in place to complete all remaining vehicles. Individual RTU personnel are not authorized to redeploy until the Prepo Fleet vehicle they signed for is turned in. Enabler units, to include RC units, are not authorized to redeploy until the Prepo Fleet vehicles they signed for are turned in or that they have transferred liability to another unit as approved by the 916 Spt Bde.

(b) The RTU completes the turn-in of all supplies borrowed from the NTC to include TADSS and Class IV items and has initiated all required documentation to account for missing or damaged items. Any sleeping cots from the RUBA that are deemed lost or destroyed/damaged must be replaced by the RTU before redeployment. A FLIPL is not an authorized document for sleeping cots.

(c) The RTU clears all amnesty bins and completes the turn-in of all serviceable and unserviceable ammunition and dunnage and has initiated all required documentation to account for missing or damaged ammunition.

(d) The RTU clears all accounts associated with NTC-provided services. Select accounts may remain open to ensure final payments can clear, but all necessary documentation must be completed prior to redeployment.

(e) The RTU completes clean-up of the NTC training areas and is cleared by NTC Range Operations.

(f) The RTU outprocesses all required agencies with the exception of those the Trail Party will clear as verified by the 916 Spt Bde.

(2) Select RTU personnel can redeploy prior to D+19 for the following reasons pending validation by the NTC G-3.

(a) RC units that will reach their maximum annual training days prior to D+19.

(b) Units that have a follow-on deployment requiring departure prior to D+19.

(c) A return ADVON of no more than 100 personnel to meet homestation requirements that need immediate attention.

(d) Any other personnel requested by the RTU and approved by the NTC CG.

(3) The RTU will leave a Trail Party consisting of personnel required to complete the remaining redeployment activity requirements. Trail Party will depart on or about D+26.

(4) All RTU personnel will outprocess through the MCC prior to departing NTC.

(a) Personnel returning to homestation by air will load buses at the MCC and travel to March ARB. Personnel will follow instructions provided by their command for the return flight to homestation.

(b) Personnel returning to homestation by bus will load buses at the MCC and depart the NTC.

## **Chapter 5**

### ***Rotation Closeout***

#### **5-1. General**

Phase III (Rotation Closeout) begins when the RTU departs the NTC and ends when the final report is complete and submitted to FORSCOM G-3 Training CTC Branch. During this phase, there are three actions to complete in order to close out the rotation. Subsequent paragraphs outline these requirements. Table C-4 in Appendix C provides the timeline sequence for Phase III for both AC and ARNG BCT rotations.

## **5-2. Written After Action Review and Rotation Trends**

*a. AARs.* Based on observations from the rotation, the NTC Ops Grp conducts final AARs with the RTU prior to their departure from NTC. The NTC Ops Grp will follow up with a written summary of each AAR that captures lessons learned consisting of tasks to sustain and improve. The written AAR is sent to the unit after their departure from the NTC at about D+50 (about 30 days after redeployment). The specific RTU lessons learned from the rotation are not shared with external organizations.

*b. Rotation trends.* The NTC prepares generic trends based on observations from several rotations. The trends do not mention any specific units, but it captures the lessons learned that are common across several rotations. NTC packages the trends and submits them to the CALL office for integration with other trends and eventual publication in quarterly or topic-specific CALL manuals. Other external organizations may also be sent these trends.

## **5-3. Rotation Budget and Closeout Report**

*a. Overview.* The RTU will prepare and submit a rotation closeout report to FORSCOM G-3 Training CTC Branch that includes total personnel trained, assessment of training objectives, post-rotation training assessment, and a rotation cost summary. FORSCOM will provide the unit with a format for the report during the IPC. The report is due to FORSCOM NLT D+70 (about 50 days after redeployment).

*b. Total personnel trained.* Breakout by BCT and EAB units. For the BCT number, show total number trained, total authorized, total assigned, and the percent trained (total trained/total authorized). For each enabler, show the total trained.

*c. Assessment of training objectives.* List each training objective and whether it was met or not met during the rotation. Include a brief explanation for any objective not met and a plan to complete.

*d. Post-rotation training assessment.* Provide an assessment of unit METL for the BCT and each battalion, the objective-T rating for each battalion, and the current weapons qualification percentage for each battalion. Assessment will include the aviation and sustainment battalions and separate companies as required.

*e. Rotation cost summary.* The NTC finalizes all bills owed to them and reimburses any unused funds to the RTU NLT D+50 (about 30 days after redeployment). Once unused funds are returned and all established WBS are closed out, the RTU prepares a summary of all costs for all participating units as part of the closeout report. FORSCOM uses the rotation cost summary for planning future rotations. The RTU will break out costs as follows:

(1) Transportation costs. The cost to transport all personnel and equipment from homestation to the NTC and return. Include all participating EAB units.

(a) Personnel transportation costs will include number of personnel by location, number of aircraft/buses used, cost per aircraft/bus, and total cost to transport all personnel.

(b) Equipment transportation costs will include number of pieces of equipment by location, number of railcars/linehaul trucks used, cost per railcar/linehaul, and total cost to transport all equipment.

(2) OPTEMPO costs. The cost of Class IX repair parts utilized during the rotation. Cost can be estimated using Army standard OPTEMPO rates based on the total number of miles driven for each vehicle type during the rotation. If feasible, provide two separate costs, one for the BCT and one for EAB units.

(3) Supply costs. The cost of all supplies (Class I – Class VIII) utilized during the rotation. These costs should be tied to a specific set of DODAACs that were created for the rotation. If feasible, provide two separate costs, one for the BCT and one for EAB units.

(4) Service contract costs. List the cost of each contract that was let during the rotation. These costs may be tied to a specific set of DODAACs that were created for the rotation.

(5) Administrative and other costs. List all costs that were associated with executing the rotation that do not fall into one of the categories above. One example is an overtime charge for NTC personnel that was incurred due to an unforeseen or unplanned requirement. These costs may be tied to a specific set of DODAACs that were created for the rotation.

#### **5-4. Final Prepositioned Fleet Utilization Compliance Determination**

*a. Overview.* As stated in Chapter 4, the NTC submits the executed Prepo Fleet Utilization Report to FORSCOM at D+10. About 20 working days after receiving the report, FORSCOM completes an analysis to determine compliance with published policy. Analysis includes a determined cost avoidance for utilizing the Prepo Fleet effectively and for utilizing the JCR-capable vehicles on the fleet. The analysis will also include the utilization of the most cost-effective mode of transportation and how well the RTU managed contracts.

*b. Procedures.*

(1) If the RTU is compliant, FORSCOM will send an email to the higher headquarters indicating the unit met the intent for Prepo Fleet utilization during the rotation.

(2) If noncompliance occurred, FORSCOM prepares and sends a memorandum signed by the G-3/5/7 that provides the details to the RTU higher headquarters.

(a) The RTU higher headquarters will have 10 working days to submit a memorandum signed by the Commanding General to rebut the findings and/or provide mitigating circumstances that led to the noncompliance.

(b) Based on the noncompliance details and the RTU memorandum, FORSCOM will make a final determination NLT D+60.

## FORSCOM Regulation 350-50-1

(3) If noncompliance is determined, FORSCOM will implement graduated measures based on the severity of the infraction.

(a) For noncompliance from \$51K to \$100K, the FORSCOM DCG will send a letter requiring a written reply by endorsement from the Division CG.

(b) For noncompliance from \$100K to \$200K, a monetary penalty is added.

(c) For noncompliance over \$200K, the monetary penalty will be assessed and the Division CG will brief the DCG, executed via telephone or Tanberg, on necessary actions required to prevent future incidents.

**Appendix A**  
**References**

**Section I**  
**Required Publications**

**Air Force Manual 15-129 Volume 1**  
Air and Space Weather Operations – Characterization

**AR 15-6**  
Procedures for Administrative Investigations and Boards of Officers

**AR 30-22**  
The Army Food Program

**AR 40-68**  
Clinical Quality Management

**AR 40-501**  
Standards of Medical Fitness

**AR 115-10/Air Force Instruction 15-157**  
Weather Support and Services for the U.S. Army

**AR 190-11**  
Physical Security of Arms, Ammunition, and Explosives

**AR 380-5**  
Department of the Army Information Security Program

**AR 380-10**  
Foreign Disclosure and Contacts with Foreign Representatives

**AR 385-10**  
The Army Safety Program

**AR 385-63**  
Range Safety

**AR 710-2**  
Supply Policy Below the National Level

FORSCOM Regulation 350-50-1

**AR 735-5**

Property Accountability Policies

**ATP 1-0.2**

Theater-level Human Resources Support

**CTA 50-900**

Clothing and Individual Equipment

**DA Pam 350-38**

Standards in Weapons Training

**DA Pam 385-30**

Risk Management

**DA Pam 385-40**

Army Accident Investigations and Reporting

**DA Pam 385-63**

Range Safety

**DA PAM 385-90,**

Army Aviation Accident Prevention Program

**DA Pam 710-2-1**

Using Unit Supply System (Manual Procedures)

**NTC and Fort Irwin Regulation 200-1**

Environmental Quality, Environmental Protection and Enhancement

**NTC and Fort Irwin Regulation 200-6**

Environmental Quality, Hazardous Materials/Waste Management Plan

**Supply Bulletin 755-1**

Disposition of Used Ammunition Packing Material and Certain Specified Ammunition Components

**Technical Bulletin, Medical 577**

Sanitary Control and Surveillance of Field Water Supplies

**TC 3-04.81**

Air Traffic Control Facility Operations, Training, Maintenance, and Standardization

**TC 3-09.8**

Field Artillery Gunnery

**U.S. Code: Title 41, Chapters 300 through 304**

Federal Travel Regulation System

**U.S. Code: Title 49**

Transportation

**Section II**

**Related Publications**

**AR 5-12**

Army Use of the Electromagnetic Spectrum

**AR 350-1**

Army Training and Leader Development

**AR 350-2**

Operational Environment and Opposing Force Program

**AR 350-50**

Combat Training Center Program

**AR 350-52**

Army Training Support System

**DA Pam 385-24**

The Army Radiation Safety Program

**Field Manual 1-06**

Financial Management Operations

**NTC and Fort Irwin Regulation 95-5**

NTC Air Procedures Guide

**U.S. Code: Title 10**

Armed Forces

**Section III**  
**Prescribed Forms**

**DA Form 348**

Equipment Operator's Qualification Record (Except Aircraft)

**DA Form 581**

Request for Issue and Turn-in of Ammunition

**DA Form 1156**

Casualty Feeder Card

**DA Form 1687**

Notice of Delegation of Authority – Receipt for Supplies

**DA Form 3953**

Purchase Request and Commitment

**DA Form 5811**

Certificate-Lost or Damaged Class 5 Ammunition Items

**DD Form 200**

Financial Liability Investigation of Property Loss

**DD Form 285**

Appointment of Military Postal Clerk, Unit Mail Clerk, or Mail Orderly

**DD Form 1144**

Support Agreement

**DD Form 1494**

Application for Equipment Frequency Allocation

**DD Form 1972**

Joint Tactical Air Strike Request

**DD Form 2977**

Deliberate Risk Assessment Worksheet

**Standard Form 91**

Motor Vehicle Accident Report

## Appendix B

### Points of Contact

**Table B-1 – NTC Points of Contact**

TOPIC	POINT OF CONTACT	PHONE #	BLDG #
Rotation Planning Events and Requirements, Guest OCTs, Operations	NTC G-3 Plans	760-380-3326	988
	Ops Grp S-3 Plans	760-380-2842	990
	Ops Grp S-3	760-380-4423	990
Intel Planning	Ops Grp Intel Planner	760-380-2905	990
Exercise Support Group	Ops Grp S-3 Operations	760-380-2336	990
Aviation Operations	Ops Grp Aviation Team	760-380-4818	990
Fire Support Operations	Ops Grp Fire Support Cell	760-380-5797	990
Special Operations Forces	Ops Grp SOF Plans	760-380-8973	933
MP Operations	Directorate of Emergency Services	760-380-4444	326
Ammunition Operations	Installation Ammunition Manager	760-380-3883	988
Reserve Component Operations	NTC RC-OPT Chief	760-380-3686	241
MILES Operations	NTC MILES Team	760-380-9631	822
TADSS	G-3 Training Support Division	760-380-3881	492
Religious Operations	Ops Grp Chaplain	760-380-5547	990
Environmental Operations	Directorate of Public Works	760-380-6032	381
Protocol	NTC Protocol Office	760-380-4223	152
Public Affairs	NTC PAO	760-380-4511	983
OPFOR Augs, Operations	11 ACR S-3	760-380-3333	185
Sustainment Operations	NTC G-4	760-380-6390	988A
	Fort Irwin LRC	760-380-8338	861
	916 Spt Bde SPO	760-380-3625	588
	916 Spt Bde Deputy SPO	760-380-5052	588
Logistic Planning and Operations	916 Spt Bde Rotational Coordinators	760-380-3640/3957	826
Support Operations	916 Spt Bde Deputy SPO	760-380-5052	588
Prepo Fleet Operations	916 Spt Bde (Red Hats)	760-380-2028	802
NTC Supply Support Activity	916 Spt Bde (CL IX AO)	760-380-4600	860
Transportation Integration	916 Spt Bde (all modes)	760-380-3912/3507	826
Movement Control Center Ops	916 Spt Bde Surface Section	760-964-1628	828
Bulk and Retail Fuel Ops	916 Spt Bde (CL III AO)	760-380-3626	7701
Medical Operations	Command Surgeon's Office	760-380-1312	178
	Medical Logistics Deputy Chief	760-383-5608	390
	Quality Assurance Office	760-380-2553	390
	Weed Army Community Hospital	866-957-9224	390
Dental Operations	Dental Clinic Ops Officer	760-380-1308	171
SHARP	SHARP Office	760-380-2290	988B
Food Service	Fort Irwin SSMO	760-380-4763	882
Legal Operations	NTC SJA	760-380-3251	242
Postal Operations	Fort Irwin Post Office	760-380-3725	306

**Table B-1 – NTC Points of Contact (Continued)**

TOPIC	POINT OF CONTACT	PHONE #	BLDG #
Safety	NTC Safety Office	760-380-5564	1200
	NTC ASO	760-380-3945	1200
	Installation Radiation Protection Officer	760-380-6982	1200
Signal Ops and Spectrum Mgmt	Ops Grp Spectrum Management	760-380-4701	990
	Ops Grp Signal Planner	760-380-2530	990
Network Enterprise Center	NEC Ops Officer	760-380-7456	13
Funding	NTC G-8	760-380-2608	988
	Fort Irwin DRM	760-380-2596	237
Contracting	Fort Irwin MICC	760-380-7034	503
Red Cross	Fort Irwin Red Cross	760-380-3697	1204

**Table B-2 – Other Points of Contact**

TOPIC	POINT OF CONTACT	PHONE NUMBER
<b>Department of the Army</b>		
Training	DAMO-TR	703-693-2978
Foreign Training and Visits	DAMO-TRC / DAMI-FL	703-614-9053
	DAMI-FL	703-692-7763
<b>Training and Doctrine Command</b>		
Lessons Learned	Center for Army Lessons Learned	913-684-3035
CTC Program Actions	Combat Training Center Directorate	913-684-7643/7660
<b>Surface Deployment and Distribution Command</b>		
Transportation, Rail Cars	CTC Rail Coordinator	618-220-6323
<b>Forces Command</b>		
Mission Letter, Troop List Exceptions, Operations	NTC Desk Officer	910-570-6774
	NTC Alternate Desk Officer	910-570-6526
	CTC Branch Chief	910-570-5777
Initial Planning Conference, Regulation Requirements, Policy, Troop List, Prepo Fleet	CTC Support Cell - NTC	910-570-5549
	CTC Support Cell - Lead	910-570-6310
	CTC Branch Deputy	910-570-6312
Aviation Operations	G-3 Aviation Division	910-570-7437
Engineer Operations	G-3 Engineer Division	910-570-7106
Ammunition Operations	G-3 Training Support	910-570-5365
Funding	G-3 Program Office	910-570-6559
Human Resources	G-1 Human Resource Training	910-570-5160

## **Appendix C**

### ***Rotation Planning and Execution Sequence***

The purpose of this appendix is to provide the key events and requirements for planning and executing a training rotation at the NTC. The RTU is either an AC BCT with supporting EAB units or an ARNG BCT with supporting EAB units. All supporting EAB units, regardless of whether AC or RC, will follow the timelines associated with the BCT they are supporting. All entries are based on D-Day which is the day before the RTU begins force-on-force operations in the box at NTC. This day is also called RSOI Day 5 or transition day. Figure C-1 provides reference terms for key timeframes of the rotation planning and training sequence.

*a. Phase I (Planning and Preparation).* Key events during this phase include the Senior Trainer VTC, the IPC, the Commander-to-Commander Dialogue, LTP, and the RSC. Although all events in this phase are applicable to both AC and ARNG BCTs, there are some timeline differences. Table C-1 lists all the key events and requirements for AC BCT rotations during Phase I while Table C-2 provides all the key events and requirements for ARNG BCT rotations during Phase I.

*b. Phase II (Rotation Execution).* Key events during this phase include RSOI operations, force-on-force operations, and redeployment activities. These events are applicable to both AC and ARNG BCTs. Table C-3 lists all the key events and requirements during Phase II.

*c. Phase III (Rotation Closeout and Final Reporting).* Key events during this phase include the final written AAR and the final billing report. These events are applicable to both AC and ARNG BCTs. Table C-4 lists all the key events and requirements during Phase III.

Figure C-1 – Rotation Timeframe Reference Terms

## Key Reference Terms during NTC Rotation Planning and Training Sequence

Planning Phase

D-390	D-360	D-330	D-300	D-270	D-240	D-210	D-180	D-150	D-120	D-90	D-60	D-30
Planning and Prerotation Key Events for ARNG BCT Rotations												
D-240	D-210	D-180	D-150	D-120	D-90	D-60	D-30					
Planning and Prerotation Key Events for AC BCT Rotations												

Execution Phase

D-17	D-16	D-15	D-14	D-13	D-12	D-11	D-10	D-9	D-8	D-7	D-6	D-5	D-4	D-3	D-2	D-1	D-Day
TORCH						ADVON			MAIN 1	MAIN 2	MAIN 3		RSOI 1	RSOI 2	RSOI 3	RSOI 4	RSOI 5 (Transition)
D+1	D+2	D+3	D+4	D+5	D+6	D+7	D+8	D+9	D+10	D+11	D+12	D+13	D+14				
Training Day 1	Training Day 2	Training Day 3	Training Day 4	Training Day 5	Training Day 6	Training Day 7	Training Day 8	Training Day 9	Training Day 10	Training Day 11	Training Day 12	Training Day 13	Training Day 14				
D+15	D+16	D+17	D+18	D+19	D+20	D+21	D+22	D+23	D+24	D+25	D+26						
Redeploy 1 (EARLY)	Redeploy 2	Redeploy 3	Redeploy 4	Redeploy 5 (MAIN 1)	Redeploy 6 (MAIN 2)	Redeploy 7 (MAIN 3)	Redeploy 8	Redeploy 9	Redeploy 10	Redeploy 11	Redeploy 12 (TRAIL)						

Closeout Phase

D+30	D+40	D+50	D+60	D+70	D+80	D+90
Rotation Closeout						

**Table C-1 – Planning and Preparation Events and Requirements for AC BCT Rotations**

<b>DATE</b>	<b>ACTION / EVENT TO BE COMPLETED</b>	<b>RTU ACTION</b>	<b>REFERENCE</b>
D-300	NTC provides the RTU higher hq an initial welcome packet		N/A
D-270	RC CSSB higher hq briefs FORSCOM CG during CSSB Cdr-to-Cdr Dialogue	Y	Para 3-3 (Pg 31)
D-240	Senior Trainer initial VTC to provide guidance	Y	Para 3-3 (Pg 29)
D-230	Staff-to-Staff VTC between NTC staff and RTU staff	Y	N/A
D-220	RTU higher hq submits draft Mission Letter to NTC	Y	Para 3-3 (Pg 30)
	RTU Spectrum Manager coordinates with the NTC Ops Grp	Y	Para 3-7 (Pg 39)
D-210	RTU higher hq hosts the Initial Planning Conference with NTC; FORSCOM provides a brief on Prepo Fleet utilization policy	Y	Para 3-3 (Pg 29)
D-200	EAB units submit task organization, equipment listing, METL assessment, and training objectives to the supported BCT higher hq	Y	Para 2-3 thru 2-8 (Pg 20-23)
D-195	RTU higher hq submits the Mission Letter to NTC and FORSCOM	Y	Para 3-3 (Pg 30)
D-180	EAB unit higher hq submit transportation requirements for their units to the RTU higher hq	Y	Para 2-4 thru 2-8 (Pg 20-23)
	RTU submits request for nondoctrinal and/or unconventional communications systems	Y	Para 3-7 (Pg 39)
D-150	RTU higher hq briefs FORSCOM CG during Cdr-to-Cdr Dialogue	Y	Para 3-3 (Pg 31)
	AC CSSB higher hq briefs FORSCOM CG during CSSB Cdr-to-Cdr Dialogue	Y	Para 3-3 (Pg 31)
	RTU submits signal SOPs to the NTC Ops Grp Signal Planner	Y	Para 3-7 (Pg 39)
	RTU coordinates ammunition issue with Fort Irwin IAM if forced entry operation is planned	Y	Para 3-11 (Pg 44)
D-140	NTC submits supportability assessment to FORSCOM to include Guest OCT and HMMWV requirements		Para 3-4 (Pg 34)
D-120	RTU provides their initial rail request to SDDC	Y	Para 3-5 (Pg 37)
	RTU submits emitter list and master net list to NTC Signal Planner	Y	Para 3-7 (Pg 39-40)
	RTU conducts initial coordination for MILES with NTC	Y	Para 3-10 (Pg 42)
	RTU submits request for map sheet requirements	Y	Para 3-12 (Pg 48)

**Table C-1 – Planning and Preparation Events and Requirements for AC BCT Rotations  
(Continued)**

DATE	ACTION / EVENT TO BE COMPLETED	RTU ACTION	REFERENCE
D-115	RTU participates in the RSC at the NTC	Y	Para 3-3 (Pg 31)
	RTU conducts an LTP exercise at the NTC	Y	Para 3-3 (Pg 32)
	FORSCOM DCG sends reminder email to RTU higher Hq concerning Prepo Fleet utilization		Para 3-5 (Pg 38)
	NTC provides the RTU the final Prepo Fleet Grid Offer during the RSC; final grid offer provided during the IPC for USARPAC BCTs		Para 3-5 (Pg 38)
D-110	FORSCOM publishes augmentee task order		Para 3-4 (Pg 34)
D-100	RTU conducts grid set conference	Y	Para 3-3 (Pg 33)
D-90	RTU submits memorandum confirming all DODAACs have been established	Y	Para 1-9 (Pg 13)
	RTU completes training on NTC MILES	Y	Para 3-2 (Pg 27)
	Senior Trainer final VTC to confirm scenario design	Y	Para 3-3 (Pg 33)
	OPFOR Augmentee units (AC units) review OPFOR requirements with the 11 ACR via VTC or at unit homestation	Y	Para 3-4 (Pg 35)
	RTU submits names of all safety officers (RSO, ASO, URSO) to NTC Safety Office	Y	Para 3-8 (Pg 40)
	NTC weather team provides Letter of Instruction to the RTU		Para 3-9 (Pg 41)
	RTU submits ammunition requirements into TAMIS	Y	Para 3-11 (Pg 44)
D-85	RTU higher hq submits Guest OCT names to FORSCOM	Y	Para 2-4 thru 2-8 (Pg 20-23); Para 3-4 (Pg 34)
	RTU provides final railcar request to SDDC	Y	Para 3-5 (Pg 38)
	RTU submits their final draw/ship plan to the NTC	Y	Para 3-5 (Pg 38)
	RTU submits MILES request to the NTC	Y	Para 3-10 (Pg 41)
D-78	NTC submits an impact statement and rotational constraints to FORSCOM		Para 3-4 (Pg 34)
D-70	NTC provides planned Prepo Fleet Utilization Report to FORSCOM		Para 3-5 (Pg 38)
	RTU provides Prepo Fleet Utilization ETP and Linehaul Request to FORSCOM	Y	Para 3-5 (Pg 38)

**Table C-1 – Planning and Preparation Events and Requirements for AC BCT Rotations  
(Continued)**

DATE	ACTION / EVENT TO BE COMPLETED	RTU ACTION	REFERENCE
D-60	RTU provides medical and dental credentialing request to the Fort Irwin MEDDAC/Dental Clinic	Y	Para 3-6 (Pg 38-39)
	NTC provides the RTU the draft SOI; RTU reviews and provides final input	Y	Para 3-7 (Pg 40)
	RTU provides communication hardware/software list and tactical network design to the NTC Ops Grp Signal Planner	Y	Para 3-7 (Pg 40)
	RTU ASO provides Aviation Report to the NTC ASO	Y	Para 3-8 (Pg 41)
	RTU provides their weather team names to the NTC Weather Staff	Y	Para 3-9 (Pg 41)
	RTU submits their Class I support plan (headcount, etc.) to the Fort Irwin SSMO	Y	Para 3-11 (Pg 42)
	RTU submits their final Class III forecast to the 916 Spt Bde Rotational Coordinator	Y	Para 3-11 (Pg 43)
	As required, the RTU submits request for early arrival to the NTC G-3	Y	Para 3-11 (Pg 45)
	RTU submits their final installation support request to the 916 Spt Bde Rotational Coordinator as required	Y	Para 3-12 (Pg 48)
D-55	FORSCOM provides the RTU higher hq an approved draw/ship plan and ETP		Para 3-5 (Pg 38)
D-45	RTU provides Concept of Support backbrief to NTC	Y	Para 3-3 (Pg 33)
	NTC locks the Prepo Fleet grid; no further changes without FORSCOM approval		Para 3-5 (Pg 38)
D-30	RTU provides funding on all established WBS and confirms receipt with NTC G-8	Y	Para 1-9 (Pg 14)
	RTU provides cost coverage for Prepo Fleet use to Fort Irwin LRC	Y	Para 3-5 (Pg 38)
	RTU SHARP team coordinates with Fort Irwin SHARP Office	Y	Para 3-6 (Pg 39)
	NTC finalizes the rotational SOI and provides to the RTU		Para 3-7 (Pg 40)
	RTU meets signal requirements outlined in Paragraph 3-7	Y	Para 3-7 (Pg 40)
	RTU RSO submits approved Risk Assessments for the rotation to the NTC Safety Office	Y	Para 3-8 (Pg 41)
	RTU submits updated MILES request to NTC as required	Y	Para 3-10 (Pg 41)
	RTU provides their deployment schedule to the 916 Spt Bde Rotational Coordinator	Y	Para 3-11 (Pg 45)
	RTU provides their religious support plan to the Ops Grp Chaplain	Y	Para 3-12 (Pg 48)

**Table C-2 – Planning and Preparation Events and Requirements for ARNG BCT Rotations**

<b>DATE</b>	<b>ACTION / EVENT TO BE COMPLETED</b>	<b>RTU ACTION</b>	<b>REFERENCE</b>
D-420	NTC provides the RTU higher hq an initial welcome packet		N/A
D-390	Senior Trainer initial VTC to discuss capabilities and provide guidance	Y	Para 3-3 (Pg 29)
D-360	OPFOR Augmentee units (RC units) review OPFOR requirements with the 11 ACR via VTC or at unit homestation		Para 3-4 (Pg 35)
D-350	Staff-to-Staff VTC between NTC staff and RTU staff	Y	N/A
D-340	RTU higher hq submits draft Mission Letter to NTC	Y	Para 3-3 (Pg 31)
	RTU Spectrum Manager coordinates with the NTC Ops Grp Spectrum Manager	Y	Para 3-7 (Pg 39)
D-330	RTU higher hq hosts the Initial Planning Conference with NTC; FORSCOM provides a brief on Prepo Fleet utilization policy and procedures	Y	Para 3-3 (Pg 29)
D-320	EAB units submit task organization, equipment listing, METL assessment, and training objectives to the supported BCT higher hq	Y	Para 2-3 thru 2-8 (Pg 20-23)
D-315	RTU higher hq submits the Mission Letter to NTC and FORSCOM	Y	Para 3-3 (Pg 31)
D-270	RTU higher hq briefs FORSCOM CG during Cdr-to-Cdr Dialogue	Y	Para 3-3 (Pg 31)
	CSSB higher hq briefs FORSCOM CG during CSSB Cdr-to-Cdr Dialogue	Y	Para 3-3 (Pg 31)
D-180	EAB unit higher hq submit transportation requirements for their units to the BCT higher hq	Y	Para 2-4 thru 2-8 (Pg 20-23)
	RTU participates in the RSC at the NTC	Y	Para 3-3 (Pg 31)
	RTU conducts an LTP exercise at the NTC	Y	Para 3-3 (Pg 32)
	RTU submits request for nondoctrinal and/or unconventional communications systems	Y	Para 3-7 (Pg 39)
D-150	RTU submits signal SOPs to the NTC Ops Grp Signal Planner	Y	Para 3-7 (Pg 39)
	RTU coordinates ammunition issue with Fort Irwin IAM if forced entry operation is planned	Y	Para 3-11 (Pg 44)
D-140	NTC submits supportability assessment to FORSCOM to include Guest OCT and HMMWV requirements		Para 3-4 (Pg 33)

**Table C-2 – Planning and Preparation Events and Requirements for ARNG BCT Rotations (Continued)**

DATE	ACTION / EVENT TO BE COMPLETED	RTU ACTION	REFERENCE
D-120	RTU provides their initial rail request to SDDC	Y	Para 3-5 (Pg 37)
	RTU submits their emitter list and master net list to the NTC	Y	Para 3-7 (Pg 39-40)
	RTU conducts initial coordination for MILES with NTC	Y	Para 3-10 (Pg 42)
	RTU submits request for map sheet requirements	Y	Para 3-12 (Pg 48)
D-115	FORSCOM DCG sends reminder email to RTU higher Hq		Para 3-5 (Pg 38)
	NTC provides the RTU the final Prepo Fleet Grid Offer during the RSC		Para 3-5 (Pg 38)
D-110	FORSCOM publishes augmentee task order		Para 3-4 (Pg 34)
D-100	RTU conducts grid set conference via defense connect online	Y	Para 3-3 (Pg 33)
D-90	RTU submits memorandum confirming all DODAACs have been established	Y	Para 1-9 (Pg 13)
	RTU completes training on NTC MILES	Y	Para 3-2 (Pg 27)
	Senior Trainer final VTC to confirm scenario design	Y	Para 3-3 (Pg 33)
	RTU submits names of all safety officers (RSO, ASO, URSO) to NTC Safety Office	Y	Para 3-8 (Pg 40)
	NTC weather team provides Letter of Instruction to the RTU		Para 3-9 (Pg 41)
	RTU submits ammunition requirements into TAMIS	Y	Para 3-11 (Pg 44)
D-85	RTU higher hq submits Guest OCT names to FORSCOM	Y	Para 2-4 thru 2-8 (Pg 20-23); Para 3-4 (Pg 34)
	RTU provides final railcar request to SDDC	Y	Para 3-5 (Pg 38)
	RTU submits their final draw/ship plan to the NTC	Y	Para 3-5 (Pg 38)
	RTU submits MILES request to the NTC	Y	Para 3-10 (Pg 41)
D-78	NTC submits an impact statement and rotational constraints to FORSCOM		Para 3-4 (Pg 34)
D-70	NTC provides planned Prepo Fleet Utilization Report to FORSCOM		Para 3-5 (Pg 38)
	RTU provides Prepo Fleet Utilization ETP and Linehaul Request to FORSCOM	Y	Para 3-5 (Pg 38)

**Table C-2 – Planning and Preparation Events and Requirements for ARNG BCT Rotations (Continued)**

DATE	ACTION / EVENT TO BE COMPLETED	RTU ACTION	REFERENCE
D-60	RTU provides medical and dental credentialing request to the Fort Irwin MEDDAC/Dental Clinic	Y	Para 3-6 (Pg 38-39)
	NTC provides the RTU the draft SOI; RTU reviews and provides final input	Y	Para 3-7 (Pg 40)
	RTU provides communication hardware/software list and tactical network design to the NTC Ops Grp Signal Planner	Y	Para 3-7 (Pg 40)
	RTU ASO provides Aviation Report to the NTC ASO	Y	Para 3-8 (Pg 41)
	RTU provides their weather team names to the NTC Weather Staff	Y	Para 3-9 (Pg 41)
	RTU submits their Class I support plan (headcount, etc.) to the Fort Irwin SSMO	Y	Para 3-11 (Pg 42)
	RTU submits their final Class III forecast to the 916 Spt Bde Rotational Coordinator	Y	Para 3-11 (Pg 43)
	As required, the RTU submits request for early arrival to the NTC G-3	Y	Para 3-11 (Pg 45)
	RTU submits their final installation support request to the 916 Spt Bde Rotational Coordinator as required	Y	Para 3-12 (Pg 48)
D-55	FORSCOM provides the RTU higher hq an approved draw/ship plan and ETP		Para 3-5 (Pg 38)
D-45	RTU provides Concept of Support backbrief to NTC	Y	Para 3-3 (Pg 33)
	NTC locks the Prepo Fleet grid; no further changes without FORSCOM approval		Para 3-5 (Pg 38)
D-30	RTU provides funding on all established WBS and confirms receipt with NTC G-8	Y	Para 1-9 (Pg 14)
	RTU provides cost coverage for Prepo Fleet use to Fort Irwin LRC	Y	Para 3-5 (Pg 38)
	RTU SHARP team coordinates with Fort Irwin SHARP Office	Y	Para 3-6 (Pg 39)
	NTC finalizes the rotational SOI and provides to the RTU		Para 3-7 (Pg 40)
	RTU meets signal requirements outlined in Paragraph 3-7	Y	Para 3-7 (Pg 40)
	RTU RSO submits approved Risk Assessments for the rotation to the NTC Safety Office	Y	Para 3-8 (Pg 41)
	RTU submits updated MILES request to NTC as required	Y	Para 3-10 (Pg 41)
	RTU provides their deployment schedule to the 916 Spt Bde Rotational Coordinator	Y	Para 3-11 (Pg 45)
	RTU provides their religious support plan to the Ops Grp Chaplain	Y	Para 3-12 (Pg 48)

**Table C-3 – Execution Requirements for AC and ARNG BCT Rotations**

<b>DATE</b>	<b>ACTION / EVENT TO BE COMPLETED</b>	<b>RTU ACTION</b>	<b>REFERENCE</b>
D-17	RTU Torch Party arrives and reports to the Personnel Reception Center in the MCC	Y	Para 4-2 (Pg 51)
	The HR Plt arrives and establishes theater gateway operations to include CLTs	Y	Para 4-4 (Pg 54)
D-16 to D-11	RTU Torch Party establishes life support in the RUBA and opens accounts for ordering supplies and utilizing NTC-provided services	Y	Para 4-2 (Pg 51)
D-11	RTU ADVON arrives and reports to MCC	Y	Para 4-2 (Pg 51)
	RTU Guest OCTs arrive and report to NTC Ops Grp	Y	Para 4-2 (Pg 52)
D-10	OCT Academy begins; all RTU Guest OCTs attend	Y	Para 4-2 (Pg 52)
	Daily MILES Scrub begins; RTU MILES Officer attends	Y	Para 4-3 (Pg 53)
	RTU attends G-6/S-6 Signal Synch meeting; NTC provides loadset data for signal operations to the RTU		Para 4-7 (Pg 60)
D-9	RTU Main Body 1 arrives and reports to the Pers Reception Center	Y	Para 4-2 (Pg 51)
	RTU begins early draw of Prepo Fleet equipment (150 life support items maximum)	Y	Para 4-3 (Pg 53)
D-8	RTU Main Body 2 arrives and reports to the Pers Reception Center	Y	Para 4-2 (Pg 51)
	As required, OPFOR Augmentee ADVON arrives at NTC to establish life support and coordinate equipment draw	Y	Para 4-2 (Pg 52)
D-7	RTU Main Body 3 arrives and reports to the Pers Reception Center	Y	Para 4-2 (Pg 51)
	RTU ASO attends Aviation Safety Brief	Y	Para 4-8 (Pg 64)
D-5	OPFOR Augmentees arrive and report to the NTC OPFOR	Y	Para 4-2 (Pg 52)
	SOF Augmentees arrive and report to SOTD	Y	Para 4-2 (Pg 52)
	RTU begins draw of Prepo Fleet equipment	Y	Para 4-3 (Pg 53)
	RTU provides signal operation annex, SIPR burn rights ETP, and cell phone usage ETP to the NTC Ops Grp Signal Planner	Y	Para 4-7 (Pg 61)
D-4	OPFOR Academy begins; all OPFOR Augmentees attend	Y	Para 4-2 (Pg 52)
	RTU MILES Detail reports to the MILES yard to support installation operations	Y	Para 4-3 (Pg 53)
	RTU begins draw of Class IV and Class V items	Y	Para 4-5 (Pg 55)
	RTU provides their final deployment UDL of all homestation equipment and Prepo Fleet memorandum input to the JRTC	Y	Para 4-5 (Pg 57)

**Table C-3 – Execution Requirements for AC and ARNG BCT Rotations (Continued)**

<b>DATE</b>	<b>ACTION / EVENT TO BE COMPLETED</b>	<b>RTU ACTION</b>	<b>REFERENCE</b>
D-3	RTU RSO attends Range Safety Brief	Y	Para 4-8 (Pg 63)
	NTC Ops Grp Fire Support Cell operational		Para 4-11 (Pg 66)
D-2	RTU provides their redeployment schedule to the 916 Spt Bde Rotational Coordinator	Y	Para 3-11 (Pg 45)
	RTU uploads all drawn Prepo Fleet equipment into GCSS-A	Y	Para 4-3 (Pg 54)
D-Day	On or about D-Day, the RTU deploys into the NTC training area and prepares for combat operations	Y	N/A
D+1	RTU begins combat operations	Y	N/A
D+3	RTU higher headquarters submits Present for Training Report to FORSCOM	Y	N/A
D+11	Earliest departure day for SOF augmentees	Y	Para 4-2 (Pg 52)
D+12	RTU begins coordination with the 916 Spt Bde for redeployment activities	Y	N/A
D+14	Expected day Change of Mission (COM) will occur; once COM is issued, the RTU returns to the RUBA	Y	Para 4-14 (Pg 70)
	NTC begins platoon, company, and battalion AARs with the RTU	Y	Para 4-14 (Pg 70)
D+15	RTU begins turn-in of Prepo Fleet equipment	Y	Para 4-14 (Pg 70)
	RTU begins closing accounts	Y	Para 4-14 (Pg 70)
	NTC completes platoon, company, and battalion AARs with the RTU	Y	Para 4-14 (Pg 70)
	NTC conducts the brigade AAR with the RTU	Y	Para 4-14 (Pg 70)
	RTU begins cleanup of the training areas	Y	Para 4-14 (Pg 70)
	RTU Class IV Detail reports to the Class IV Yard	Y	Para 4-14 (Pg 71)
	RTU Class V Detail reports to the ASP	Y	Para 4-14 (Pg 71)
D+16	Early deployment begins upon NTC G-3 approval	Y	Para 4-14 (Pg 73)

**Table C-3 – Execution Requirements for AC and ARNG BCT Rotations (Continued)**

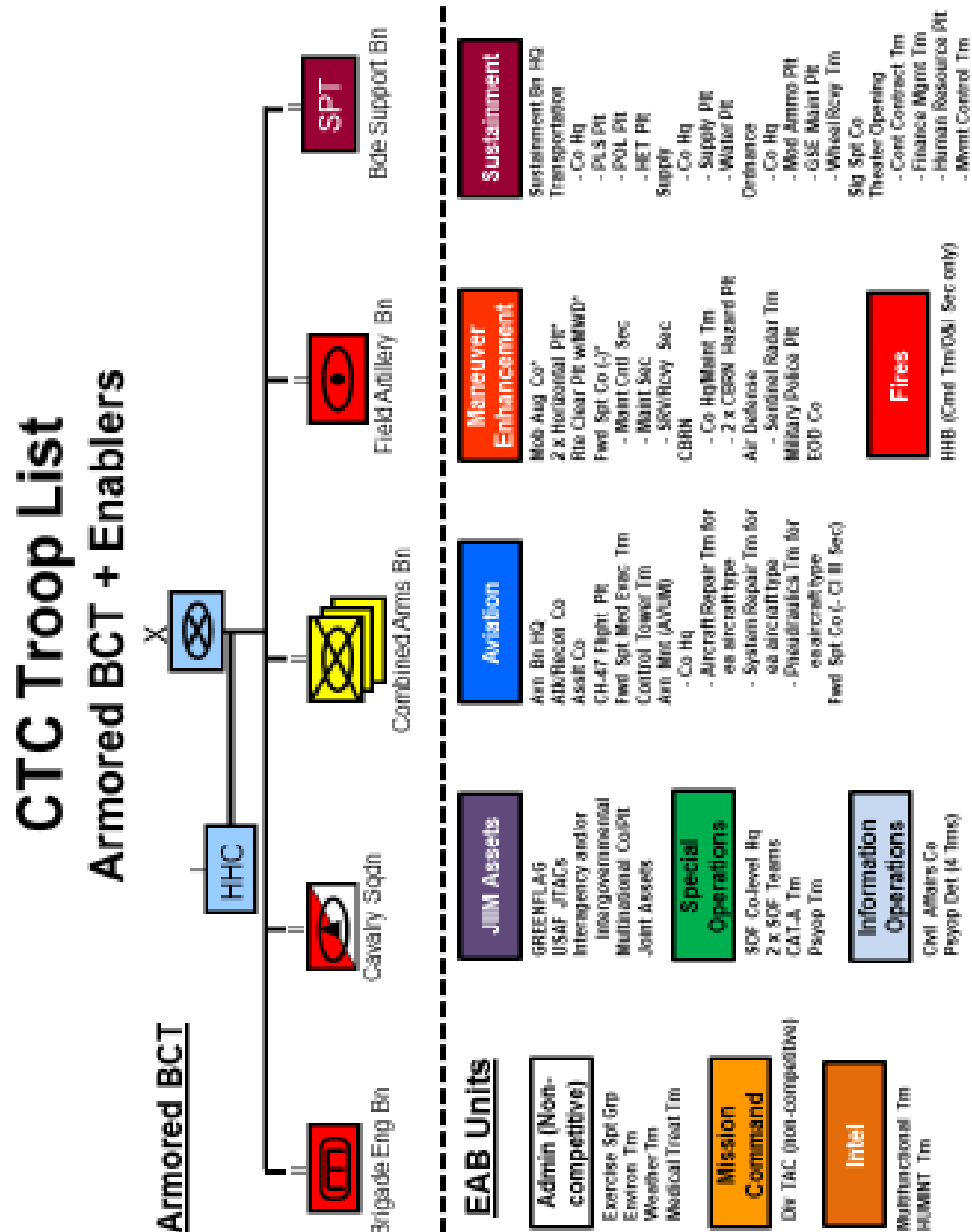
<b>DATE</b>	<b>ACTION / EVENT TO BE COMPLETED</b>	<b>RTU ACTION</b>	<b>REFERENCE</b>
D+17	RTU begins reporting status of completing redeployment activities to the NTC G-3	Y	N/A
	NTC submits the executed Prepo Fleet Utilization Report to FORSCOM	Y	Para 4-5 (Pg 57)
D+18	RTU completes turn-in of borrowed supplies, initiates any required documentation, and clears handreceipts	Y	Para 4-14 (Pg 72)
	RTU completes turn-in of all ammunition and dunnage and clears Class V account	Y	Para 4-14 (Pg 72)
	The RTU clears all accounts associated with NTC-provided services or has completed necessary documentation to close account pending final payments	Y	Para 4-14 (Pg 73)
	RTU completes cleanup and clears the training areas	Y	Para 4-14 (Pg 73)
	The RTU outprocesses all required agencies with the exception of those the Trail Party will clear as verified by the 916 Spt Bde	Y	Para 4-14 (Pg 73)
D+19	RTU Main Body 1 redeploys	Y	Para 4-14 (Pg 72)
D+20	RTU Main Body 2 redeploys	Y	N/A
D+21	RTU Main Body 3 redeploys	Y	N/A
D+22	RTU begins turn-in of ASL	Y	Para 4-14 (Pg 72)
D+25	RTU Trail Party completes all remaining redeployment activities and is cleared by the NTC G-3	Y	Para 4-14 (Pg 73)
D+26	RTU Trail Party redeploys	Y	Para 4-14 (Pg 73)

**Table C-4 – Rotation Closeout Requirements for AC and ARNG BCT Rotations**

<b>DATE</b>	<b>ACTION / EVENT TO BE COMPLETED</b>	<b>RTU ACTION</b>	<b>REFERENCE</b>
D+30	FORSCOM completes analysis of the executed Prepo Fleet Utilization Report and informs RTU of determination of noncompliance if required		Para 5-4 (Pg 75)
<i>o/a</i> D+44	If noncompliance is determined, the RTU submits a memorandum rebutting FORSCOM findings and/or providing mitigating circumstances for FORSCOM to consider	Y	Para 5-4 (Pg 75)
D+50	NTC provides the final written AAR to the RTU		Para 5-2 (Pg 73)
	NTC finalizes rotation bills and reimburses the RTU any remaining funds after bills are paid		Para 5-3 (Pg 74)
D+60	FORSCOM provides the RTU final determination for Prepo Fleet noncompliance and implements a monetary penalty if required		Para 5-4 (Pg 75)
D+70	RTU submits the Rotation Budget and Closeout Report to FORSCOM	Y	Para 5-3 (Pg 74)

Appendix D  
 Combat Training Center Troop List

Figure D-1 – Armored BCT Troop List



\* FORSCOM CG approved Mob Aug Co and Eng Constr Co in lieu of approved assets; will submit to DA during next Troop List Review

AS OF: 20 January 2017

FORSCOM Regulation 350-50-1

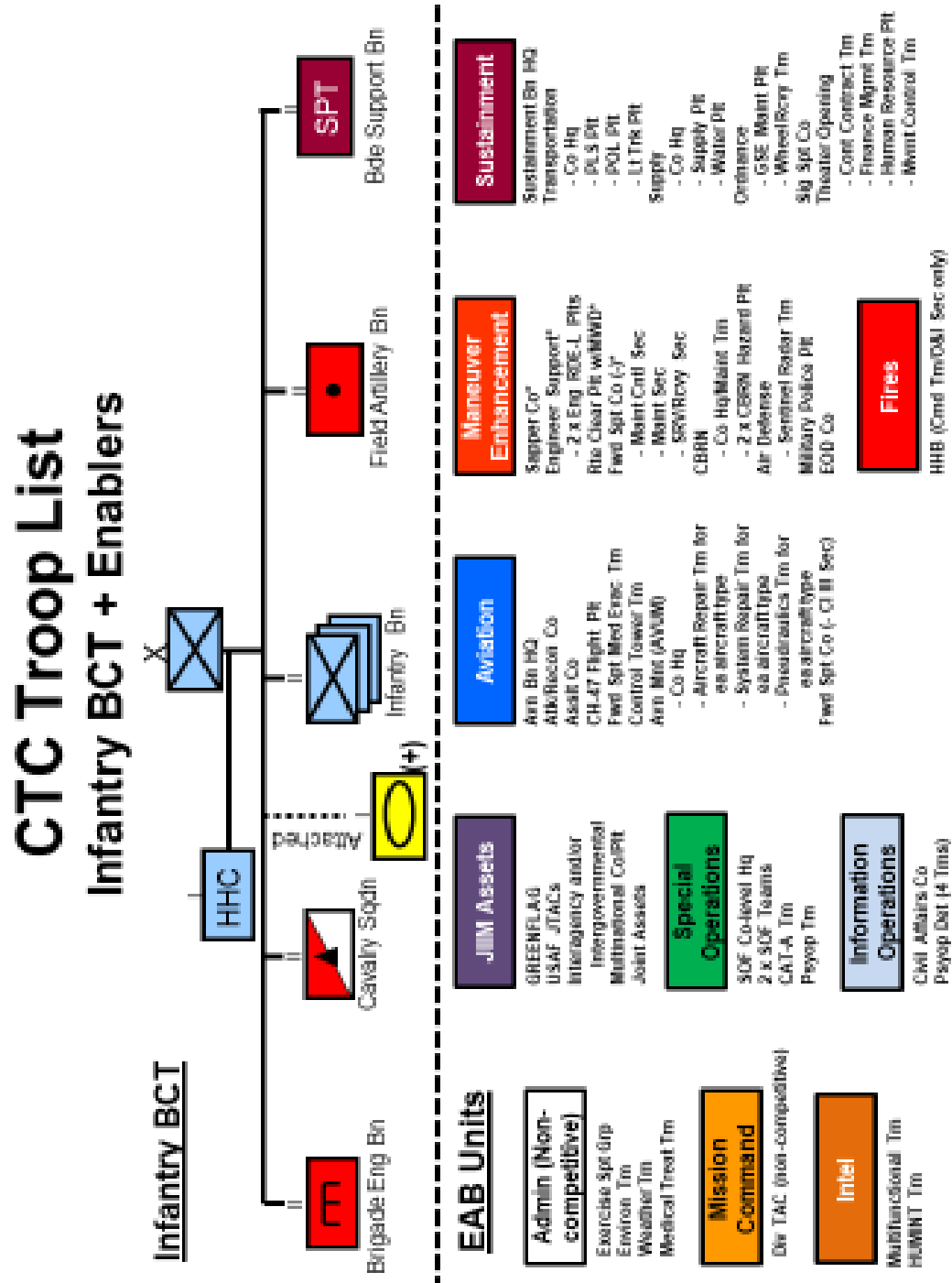
**Table D-1 – Armored BCT Troop List Enabler Asset Details**

ASSETS	MAJOR EQUIPMENT / CAPABILITY	PRIMARY SRC	ALTERNATE SRC(S)
<b>Aviation Assets</b>			
Aviation Battalion Hq		01285	01205,01225,01435
Aviation Attack/Recon Co	8 x AH-64	01285	--
Aviation Assault Co	10 x UH-60M	01205	--
Aviation Heavy Lift Plt	4 x CH-47	01225	01435
Aviation Medical Evacuation Plt	3 x HH-60A (MEDEVAC)	01225	01435
Aviation Control Tower Tm	Establish Air Traffic Control operations	01225	01435
Aviation Unit Maintenance Co	Provide maintenance for each aircraft type	01285	01205,01225,01435
Aviation Forward Support Co	Establish Forward Arming and Refueling Point	01285	01205,01225,01435
<b>Maneuver Enhancement Assets</b>			
Engineer Mobility Aug Co	6 AVLB, 4 x MICLIC; provides 2 breach lanes; 4 x Volcanoes; and 4 x ACEs.	05333	05330 K000
Engineer Construction Co (-) (2 x Horiz Plts)	4 x HMEE, 3 x Excavator, 2 x Deuce, 8 x Scoop Loader; dig positions for .5 TF	05340	05430
Military Police Plt	Provide six TCPs or rear area security	19477	19473
Military Police Working Dog Tm	Provide support to Route Clearance operations	19540R	--
CBRN Hazard Response Co	Provide decontamination support	03310	03420
Air Defense Sentinel Radar Tm	Provide air attack early warning	44615R	--
Explosive Ordnance Det	Provide 6 x Tms for Rte Clear spt and/or real-world response	09440	--
<b>Sustainment Assets</b>			
Sustainment Battalion Hq		63426	
Trans Co Hq		55728	55727,55728,55779
Trans PLS Plt	Deliver 350 pallets of supplies per turn	55728R3	55779,55789
Trans POL Plt	Deliver 100K of fuel per turn	55727R3	55728R2,55779,55789
HET Plt	Transport 24 heavy or 48 light tracked vehicles	55739	55789
Supply Co Hq		42430	10473,10460
Quartermaster Supply Plt	Manage, process, and track supplies	42430	10473
Quartermaster Water Plt	Deliver 25K water per turn	10460	10473
Ordnance Co Hq		09400	43429
Modular Ammo Plt	Establish Field ASP	09400	--
Ground Support Equipment Plt	Provide maint for wheel vehicles/small equip	43429	
Wheel Recovery Tm	2 x HEMMT Wrecker	43429	
Signal Support Co	Provide CPN/JNN capability to logistics units	11307R5	11307R6

**Table D-1 – Armored BCT Troop List Enabler Asset Details (Continued)**

<b>ASSETS</b>	<b>MAJOR EQUIPMENT / CAPABILITY</b>	<b>PRIMARY SRC</b>	<b>ALTERNATE SRC(S)</b>
<b>Other Assets</b>			
Contingency Contract Tm	Provides contracting support	--	--
Finance Management Tm	Provides Class A agent support	14527RB	--
HR Plt	Provides strategic HR and postal support	12410R1+12567RE	--
Movement Control Tm	Provides strategic movement support	55506RA	--
Field Artillery Battalion Hq	Provide Joint Fires planning	06466	06425,06475
Civil Affairs Co	Operate Civil-Military Operation Center; provide five CA Teams	41745	--
Psyop Det	Provide 4 Tactical Psyop Teams	33737	--
Intel Multifunctional Tm	Provides intel spt to one bn task force	34428	34428
Human Intelligence Tm	HUMINT collection and interrogation support for two bn task forces	34428	34428
Special Operations Co Hq		USASOC	USASOC
Special Operations Tm	Special Ops integration/interoperability	USASOC	USASOC
Special Operations Tm	Special Ops integration/interoperability	USASOC	USASOC
SOF Civil Affairs Tm	Supports SOF Tms	USASOC	USASOC
SOF Psyop Team	Supports SOF Tms	USASOC	USASOC
Multinational Co or Plt	Multinational Force interoperability	N/A	N/A
Interagency or Joint Assets	Interagency interoperability	N/A	N/A
<b>Noncompetitive Assets</b>			
Division TAC	Division Commander sets size/composition	87000K	--
Exercise Support Group Hq	24-hour liaison with homestation; execute Soldier support tasks associated with rotation execution	N/A	N/A
Medical Treatment Tm	Establish unit sick call; liaison with post hospital	N/A	N/A
Environmental Control Tm	Response cell for environmental issues during the rotation	N/A	N/A
Weather Support Tm	Weather prediction for flight operations	N/A	N/A

Figure D-2 – Infantry BCT Troop List



\* FORSCOM CG approved Sapper Co and Eng Spt Co in lieu of approved assets; will submit to DA during next Troop List Review

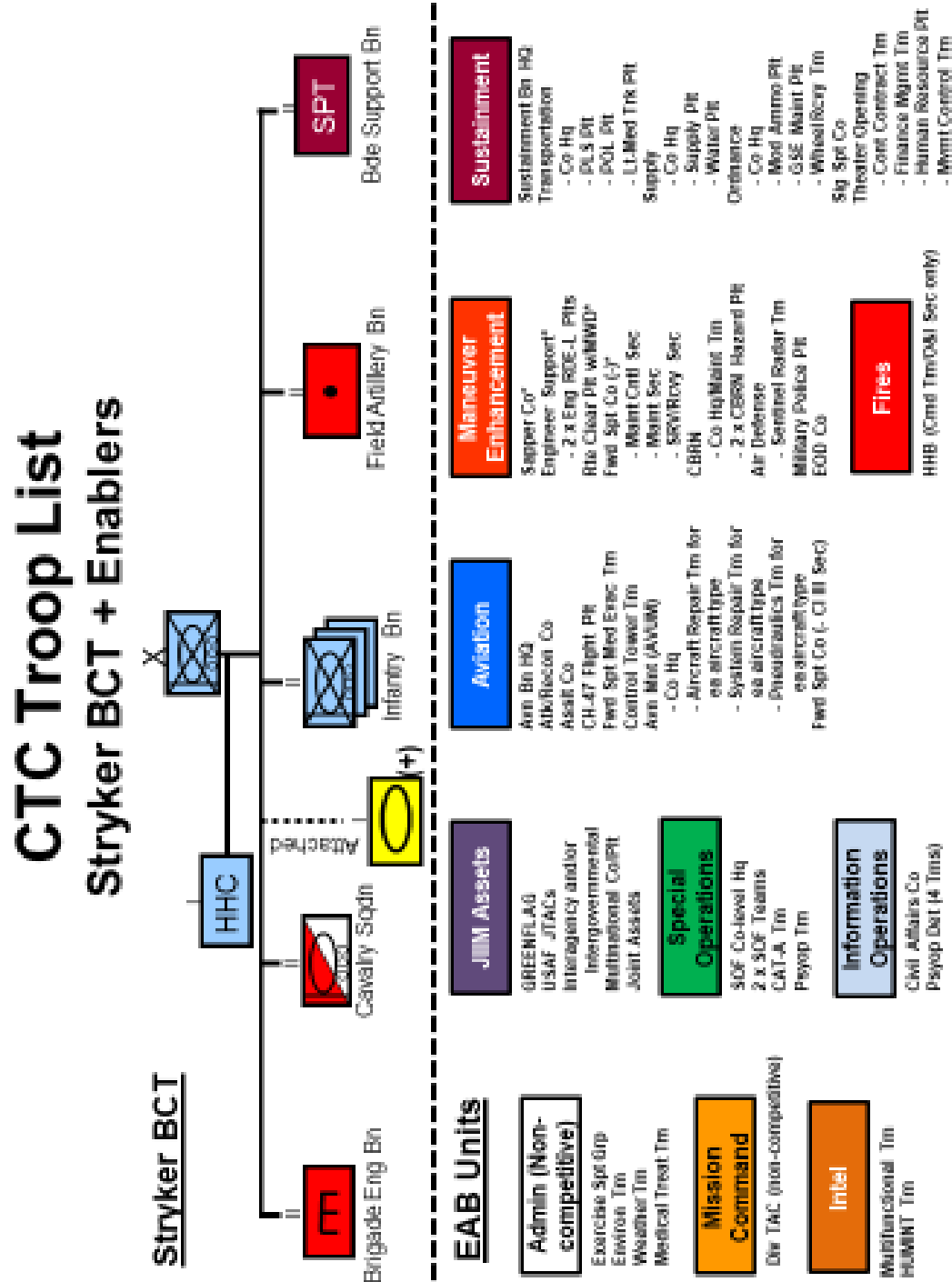
**Table D-2 – Infantry BCT Troop List Enabler Asset Details**

<b>ASSETS</b>	<b>MAJOR EQUIPMENT / CAPABILITY</b>	<b>PRIMARY SRC</b>	<b>ALTERNATE SRC(S)</b>
<b>Aviation Assets</b>			
Aviation Battalion Hq		01285	01205,01225,01435
Aviation Attack Co	8 x AH-64	01285	--
Aviation Assault Co	10 x UH-60M	01205	--
Aviation Heavy Lift Plt	4 x CH-47	01225	01435
Aviation Medical Evacuation Plt	3 x HH-60A (MEDEVAC)	01225	01435
Aviation Control Tower Tm	Establish Air Traffic Control operations	01225	01435
Aviation Unit Maintenance Co	Provide maintenance for each aircraft type	01285	01205,01225,01435
Aviation Forward Support Co	Establish Forward Arming and Refueling Point	01285	01205,01225,01435
<b>Maneuver Enhancement Assets</b>			
Engineer Sapper Co	3 x MICLIC; provides 2 breach lanes	05330 K200	05330 K000
Engineer Support Co (-) (2 x RDE-L Plts)	6 x HMEE, 2 x Deuce, 2 x Light Loaders 2.5 yd, and 4 x T-5 Dozers.	05430	05340
Military Police Plt	Provide six TCPs or rear area security	19473	19477
Military Police Working Dog Tm	Provide support to Route Clearance operations	19540R	--
CBRN Hazard Response Co	Provide decontamination support	03310	03420
Air Defense Sentinel Radar Tm	Provide air attack early warning	44615R	--
Explosive Ordnance Det	Provide 6 x Tms for Rte Clear spt and/or real-world response	09440	--
<b>Sustainment Assets</b>			
Sustainment Battalion Hq		63426	
Trans Co Hq		55728	55727,55728,55779
Trans PLS Plt	Deliver 350 pallets of supplies per turn	55728R3	55779,55789
Trans POL Plt	Deliver 100K of fuel per turn	55727R3	55728R2,55779,55789
Trans Light Truck Plt	Transport 350 troops per turn	55719	55779
Supply Co Hq		42430	10473,10460
Quartermaster Supply Plt	Manage, process, and track supplies	42430	10473
Quartermaster Water Plt	Deliver 25K water per turn	10460	10473
Ground Spt Equip Plt	Provide maint for wheel vehicles/small equip	43429	
Wheel Recovery Tm	2 x HEMMT Wrecker	43429	
Signal Support Co	Provide CPN/JNN capability to logistics units	11307R5	11307R6

**Table D-2 – Infantry BCT Troop List Enabler Asset Details (Continued)**

<b>ASSETS</b>	<b>MAJOR EQUIPMENT / CAPABILITY</b>	<b>PRIMARY SRC</b>	<b>ALTERNATE SRC(S)</b>
<b>Other Assets</b>			
Contingency Contract Tm	Provides contracting support	--	--
Finance Management Tm	Provides Class A agent support	14527RB	--
HR Plt	Provides strategic HR and postal support	12410R1+12567RE	--
Movement Control Tm	Provides strategic movement support	55506RA	--
Armor Co w/Maint Tm	Provides heavy force direct fire support	17307K	--
Field Artillery Battalion Hq	Provide Joint Fires planning	06425	06465,06475
Civil Affairs Co	Operate Civil-Military Operation Center; provide five CA Teams	41745	--
Psyop Det	Provide 4 Tactical Psyop Teams	33737	--
Multifunctional Intel Tm	Provides intel spt to one bn task force	34427	34428
Human Intelligence Tm	HUMINT collection and interrogation support for two bn task forces	34427	34428
Special Operations Co Hq		USASOC	USASOC
Special Operations Tm	Special Ops integration/interoperability	USASOC	USASOC
Special Operations Tm	Special Ops integration/interoperability	USASOC	USASOC
SOF Civil Affairs Tm	Supports SOF Tms	USASOC	USASOC
SOF Psyop Team	Supports SOF Tms	USASOC	USASOC
Multinational Co or Plt	Multinational Force interoperability	N/A	N/A
Interagency or Joint Assets	Interagency interoperability	N/A	N/A
<b>Noncompetitive Assets</b>			
Division TAC	Division Commander sets size/composition	87000K	--
Exercise Support Group Hq	24-hour liaison with homestation; execute Soldier support tasks associated with rotation execution	N/A	N/A
Medical Treatment Tm	Establish unit sick call; liaison with post hospital	N/A	N/A
Environmental Control Tm	Response cell for environmental issues during the rotation	N/A	N/A
Weather Support Tm	Weather prediction for flight operations	N/A	N/A

Figure D-3 – Stryker BCT Troop List



\* FORSCOM CG approved Sapper Co and Eng Spt Co in lieu of approved assets; will submit to DA during next Troop List Review

AS OF: 20 January 2017

**Table D-3 – Stryker BCT Troop List Enabler Asset Details**

<b>ASSETS</b>	<b>MAJOR EQUIPMENT / CAPABILITY</b>	<b>PRIMARY SRC</b>	<b>ALTERNATE SRC(S)</b>
<b>Aviation Assets</b>			
Aviation Battalion Hq		01285	01205,01225,01435
Aviation Attack Co	8 x AH-64	01285	--
Aviation Assault Co	10 x UH-60M	01205	--
Aviation Heavy Lift Plt	4 x CH-47	01225	01435
Aviation Medical Evacuation Plt	3 x HH-60A (MEDEVAC)	01225	01435
Aviation Control Tower Tm	Establish Air Traffic Control operations	01225	01435
Aviation Unit Maintenance Co	Provide maintenance for each aircraft type	01285	01205,01225,01435
Aviation Forward Support Co	Establish Forward Arming and Refueling Point	01285	01205,01225,01435
<b>Maneuver Enhancement Assets</b>			
Engineer Sapper Co	3 x MICLIC; provides 2 breach lanes	05330 K200	05330 K000
Engineer Support Co (-) (2 x RDE-L Plts)	6 x HMEE, 2 x Deuce, 2 x Light Loaders 2.5 yd, and 4 x T-5 Dozers.	05430	05340
Military Police Plt	Provide six TCPs or rear area security	19477	19473
Military Police Working Dog Tm	Provide support to Route Clearance operations	19540R	--
CBRN Hazard Response Co	Provide decontamination support	03310	03420
Air Defense Sentinel Radar Tm	Provide air attack early warning	44615R	--
Explosive Ordnance Det	Provide 6 x Tms for Rte Clear spt and/or real-world response	09440	--
<b>Sustainment Assets</b>			
Sustainment Battalion Hq		63426	
Trans Co Hq		55728	55727,55728,55779
Trans PLS Plt	Deliver 350 pallets of supplies per turn	55728R3	55779,55789
Trans POL Plt	Deliver 100K of fuel per turn	55727R3	55728R2,55779,55789
Trans Lt/Med Truck Plt	Transport 280 troops per turn	55719	55779
Supply Co Hq		42430	10473,10460
Quartermaster Supply Plt	Manage, process, and track supplies	42430	10473
Quartermaster Water Plt	Deliver 25K water per turn	10460	10473
Ordnance Co Hq		09400	43429
Modular Ammo Plt	Establish Field ASP	09400	--
Ground Support Equipment Plt	Provide maint for wheel vehicles/small equip	43429	
Wheel Recovery Tm	2 x HEMMT Wrecker	43429	
Signal Support Co	Provide CPN/JNN capability to logistics units	11307R5	11307R6

**Table D-3 – Stryker BCT Troop List Enabler Asset Details (Continued)**

<b>ASSETS</b>	<b>MAJOR EQUIPMENT / CAPABILITY</b>	<b>PRIMARY SRC</b>	<b>ALTERNATE SRC(S)</b>
<b>Other Assets</b>			
Contingency Contract Tm	Provides contracting support	--	--
Finance Management Tm	Provides Class A agent support	14527RB	--
HR Plt	Provides strategic HR and postal support	12410R1+12567RE	--
Movement Control Tm	Provides strategic movement support	55506RA	--
Armor Co w/Maint Tm	Provides heavy force direct fire support	17307K	--
Field Artillery Battalion Hq	Provide Joint Fires planning	06475	06425,06475
Civil Affairs Co	Operate Civil-Military Operation Center; provide five CA Teams	41745	--
Psyop Det	Provide 4 Tactical Psyop Teams	33737	--
Multifunctional Intel Tm	Provides intel spt to one bn task force	34427	34428
Human Intelligence Tm	HUMINT collection and interrogation support for two bn task forces	34427	34428
Special Operations Co Hq		USASOC	USASOC
Special Operations Tm	Special Ops integration/interoperability	USASOC	USASOC
Special Operations Tm	Special Ops integration/interoperability	USASOC	USASOC
SOF Civil Affairs Tm	Supports SOF Tms	USASOC	USASOC
SOF Psyop Team	Supports SOF Tms	USASOC	USASOC
Multinational Co or Plt	Multinational Force interoperability	N/A	N/A
Interagency or Joint Assets	Interagency interoperability	N/A	N/A
<b>Noncompetitive Assets</b>			
Division TAC	Division Commander sets size/composition	87000K	--
Exercise Support Group Hq	24-hour liaison with homestation; execute Soldier support tasks associated with rotation execution	N/A	N/A
Medical Treatment Tm	Establish unit sick call; liaison with post hospital	N/A	N/A
Environmental Control Tm	Response cell for environmental issues during the rotation	N/A	N/A
Weather Support Tm	Weather prediction for flight operations	N/A	N/A

**Appendix E**  
***Bus Versus Air Funding Chart***

Location	Driving Time to	
	NTC	JRTC
Benning	31 hrs	10 hrs
Bliss	13 hrs	14 hrs
Bragg	36 hrs	16 hrs
Campbell	28 hrs	11 hrs
Carson	15 hrs	16 hrs
Drum	39 hrs	24 hrs
Hood	21 hrs	6 hrs
Knox	29 hrs	13 hrs
Lewis	18 hrs	37 hrs
Polk	25 hrs	0 hrs
Richardson	62 hrs	74 hrs
Riley	21 hrs	12 hrs
Sill	18 hrs	8 hrs
Stewart	34 hrs	14 hrs
Shelby	28 hrs	5 hrs
Atterbury	30 hrs	14 hrs

**Yellow cells equal bus requirement.**

**Appendix F**  
**Prerequisite Worksheets**

**Figure F-1 – BCT Prerequisite Worksheet**

## CTC Prerequisites BCT

Complete environmental/safety requirements IAW paragraph 3-2 of FC Reg 350-50-1/2.	
Environment <input type="checkbox"/> MOUT Sites <input type="checkbox"/> Convoy Ops <input type="checkbox"/> NVG Training <input type="checkbox"/>	
Flash Flood <input type="checkbox"/> Field Sanitation <input type="checkbox"/> Elec/Coms Lines <input type="checkbox"/> Reduced Vis <input type="checkbox"/>	
UXO/Pyro <input type="checkbox"/> MEDEVAC Proc <input type="checkbox"/> Steep Terrain <input type="checkbox"/> CO Awareness <input type="checkbox"/>	
Fighting Pos <input type="checkbox"/> Driver License <input type="checkbox"/> Rollover/Fire <input type="checkbox"/> Hazmat Cert <input type="checkbox"/>	
All Soldiers qualify on assigned weapon within 9 months.	
All weapon crews qualify on crew-served weapon within 9 months.	
All main weapon system crews complete gunnery within 9 months.	
Conduct Plt/Co STX.	
Conduct Co CALFEX (within 12 months).	
Conduct a Bn FTX.	
Conduct a BCT CPX.	
Conduct a BCT FTX. FTX to occur after LTP.	
Participate in CTC Leader Training Program.	

 Action complete     Action scheduled and on track to complete     Action will not be completed

**NOTE:** Any action not complete by the start of the rotation requires a waiver

\* To conduct a BCT-level live-fire, unit must complete a BCT FCX at home station. \*\* RC units only enter the rotation at PLT LFX proficiency.

Figure F-2 – Aviation Task Force Prerequisite Worksheet

## CTC Prerequisites

### Aviation Task Force

Complete environmental/safety requirements IAW paragraph 3-2 of FC Reg 350-50-1/2.	
Environment <input type="checkbox"/>	MOUT Sites <input type="checkbox"/> Convoy Ops <input type="checkbox"/> NVG Training <input type="checkbox"/>
Flash Flood <input type="checkbox"/>	Field Sanitation <input type="checkbox"/> Elec/Coms Lines <input type="checkbox"/> Reduced Vis <input type="checkbox"/>
UXO/Pyro <input type="checkbox"/>	MEDEVAC Proc <input type="checkbox"/> Steep Terrain <input type="checkbox"/> CO Awareness <input type="checkbox"/>
Fighting Pos <input type="checkbox"/>	Driver License <input type="checkbox"/> Rollover/Fire <input type="checkbox"/> Hazmat Cert <input type="checkbox"/>
All Soldiers qualify on assigned weapon within 9 months.	
All crew-served weapon crews qualify on crew-served weapon within 9 months.	
All aircrews must complete gunnery Table VI & IX. Table IX must be within 9 months.	
Conduct Plt/Co STX.	
Conduct Bn FTX with external EXEVAL.	
Participate in maneuver company CALFEX (within 12 months).	
Participate in CTC Leader Training Program.	
If co-located at homestation, full Bn TF participates in BCT FTX. If not co-located, Bn Hq element participates in BCT FTX.	

■ Action complete    
 ■ Action scheduled and on track to complete    
 ■ Action will not be completed

NOTE: Any action not complete by the start of the rotation requires a waiver

“ RC units only enter the rotation at PLT LFX proficiency.

Figure F-3 – EAB Logistics Unit Prerequisite Worksheet

## CTC Prerequisites

### EAB Logistics Units

Complete environmental/safety requirements IAW paragraph 3-2 of FC Reg 350-50-1/2.	
Environment <input type="checkbox"/> MOUT Sites <input type="checkbox"/> Convoy Ops <input type="checkbox"/> NVG Training <input type="checkbox"/>	
Flash Flood <input type="checkbox"/> Field Sanitation <input type="checkbox"/> Elec/Coms Lines <input type="checkbox"/> Reduced Vis <input type="checkbox"/>	
UXO/Pyro <input type="checkbox"/> MEDEVAC Proc <input type="checkbox"/> Steep Terrain <input type="checkbox"/> CO Awareness <input type="checkbox"/>	
Fighting Pos <input type="checkbox"/> Driver License <input type="checkbox"/> Rollover/Fire <input type="checkbox"/> Hazmat Cert <input type="checkbox"/>	
All Soldiers qualify on assigned weapon within 9 months.	
All weapon crews qualify on crew-served weapon within 9 months.	
Conduct Plt STX.	
Conduct Bn/Co FTX.	
Conduct Bn CPX.	
Participate in CTC Leader Training Program.	
Participate in BCT FTX. Can be waived if participation is unfeasible.	

■ Action complete    
 ■ Action scheduled and on track to complete    
 ■ Action will not be completed

NOTE: Any action not complete by the start of the rotation requires a waiver

Figure F-4 – Other EAB Unit Prerequisite Worksheet

## CTC Prerequisites Other EAB Units

Complete environmental/safety requirements IAW paragraph 3-2 of FC Reg 350-50-1/2. Environment <input type="checkbox"/> MOUT Sites <input type="checkbox"/> Convoy Ops <input type="checkbox"/> NVG Training <input type="checkbox"/> Flash Flood <input type="checkbox"/> Field Sanitation <input type="checkbox"/> Elec/Coms Lines <input type="checkbox"/> Reduced Vis <input type="checkbox"/> UXO/Pyro <input type="checkbox"/> MEDEVAC Proc <input type="checkbox"/> Steep Terrain <input type="checkbox"/> CO Awareness <input type="checkbox"/> Fighting Pos <input type="checkbox"/> Driver License <input type="checkbox"/> Rollover/Fire <input type="checkbox"/> Hazmat Cert <input type="checkbox"/>	
All Soldiers qualify on assigned weapon within 9 months.	
All weapon crews qualify on crew-served weapon within 9 months.	
Conduct Plt/Co STX.	
Conduct Co FTX.	
Participate in CTC Leader Training Program as requested.	

Action complete    
  Action scheduled and on track to complete    
  Action will not be completed

NOTE: Any action not complete by the start of the rotation requires a waiver

**Appendix G**  
***Mission Letter and Troop List Exception Examples***

**Figure G-1 – Mission Letter Format**

UNIT LETTERHEAD

(Unit Office Symbol) (Date)

MEMORANDUM THRU (Corps CG or equivalent)

MEMORANDUM FOR Commander, U.S. Army Forces Command (AFOP-TCC),  
4700 Knox Street, Fort Bragg, North Carolina 28310-5000

SUBJECT: (BCT, Division) Mission Letter for NTC Rotation XX-XX

1. References: [LIST APPLICABLE REGULATIONS—FOLLOWING ARE EXAMPLES]

- a. FORSCOM Reg 350-50-1 (Training at the National Training Center), xx xxx 2018.
- b. CTC Troop List, dated 20 January 2017.
- c. FORSCOM FY18 CTG Guidance, dated 24 March 2017.
- d. TC 7-101, Exercise Design, dated 26 November 2010.
- e. Decisive Action Training Environment, version 3.0, dated July 2017.

2. Mission. [PROVIDE BCT MISSION FOR ROTATION]

3. Commander's Intent. [PROVIDE BCT CDR'S INTENT FOR ROTATION]

4. Rotation Task Organization and requested Troop List Exceptions. [LIST BCT TASK ORGANIZATION TO INCLUDE ALL PARTICIPATING EAB UNITS. LIST ALL REQUESTED EAB UNITS THAT ARE ABOVE THE APPROVED TROOP LIST AND PROVIDE DETAILED JUSTIFICATION TO INCLUDE TIE-IN WITH TRAINING OBJECTIVES. INCLUDE REQUESTED EXCEPTIONS ON THE BCT TASK ORGANIZATION. RECOMMEND PROVIDING AS AN ENCLOSURE. RECOMMEND PROVIDING BOTH THE TASK ORGANIZATION AND THE TROOP LIST EXCEPTIONS AS AN ENCLOSURE. EXAMPLE PROVIDED.]

**Figure G-1 – Mission Letter Format (Continued)**

(OFFICE SYMBOL)

SUBJECT: (BCT, Division) Mission Letter for NTC Rotation XX-XX

5. METL Assessment. [LIST METL ASSESSMENT FOR BEGINNING OF ROTATION AND EXPECTED METL ASSESSMENT AFTER ROTATION. RECOMMEND PROVIDING AS AN ENCLOSURE. EXAMPLE PROVIDED.]

6. BCT Training Objectives. [LIST SPECIFIC TRAINING OBJECTIVES FOR THE ROTATION. BEST IF LISTED BY WARFIGHTING FUNCTION. OBJECTIVE SHOULD BE QUANTIFIABLE. EXAMPLES PROVIDED]

7. Training Environment. [LIST REQUESTED TRAINING ENVIRONMENT. REQUEST SHOULD BE SPECIFIC AND BE DIRECTLY TIED TO ONE OR MORE OF THE TRAINING OBJECTIVES LISTED IN PARAGRAPH 6. EXAMPLES PROVIDED]

8. Rotation Timeline. [LIST KEY PLANNING AND EXECUTION EVENTS AND REQUIREMENTS TO INCLUDE AN LTP EXERCISE, ROTATION SUPPORT CONFERENCE, DEPLOYMENT TIMEFRAME, RSOI DATES, FORCE-ON-FORCE DATES, LIVE-FIRE DATES, REDEPLOYMENT ACTIVITIES TO INCLUDE PERSONNEL REDEPLOYMENT TIMEFRAME, AND ROTATION CLOSEOUT DATE]

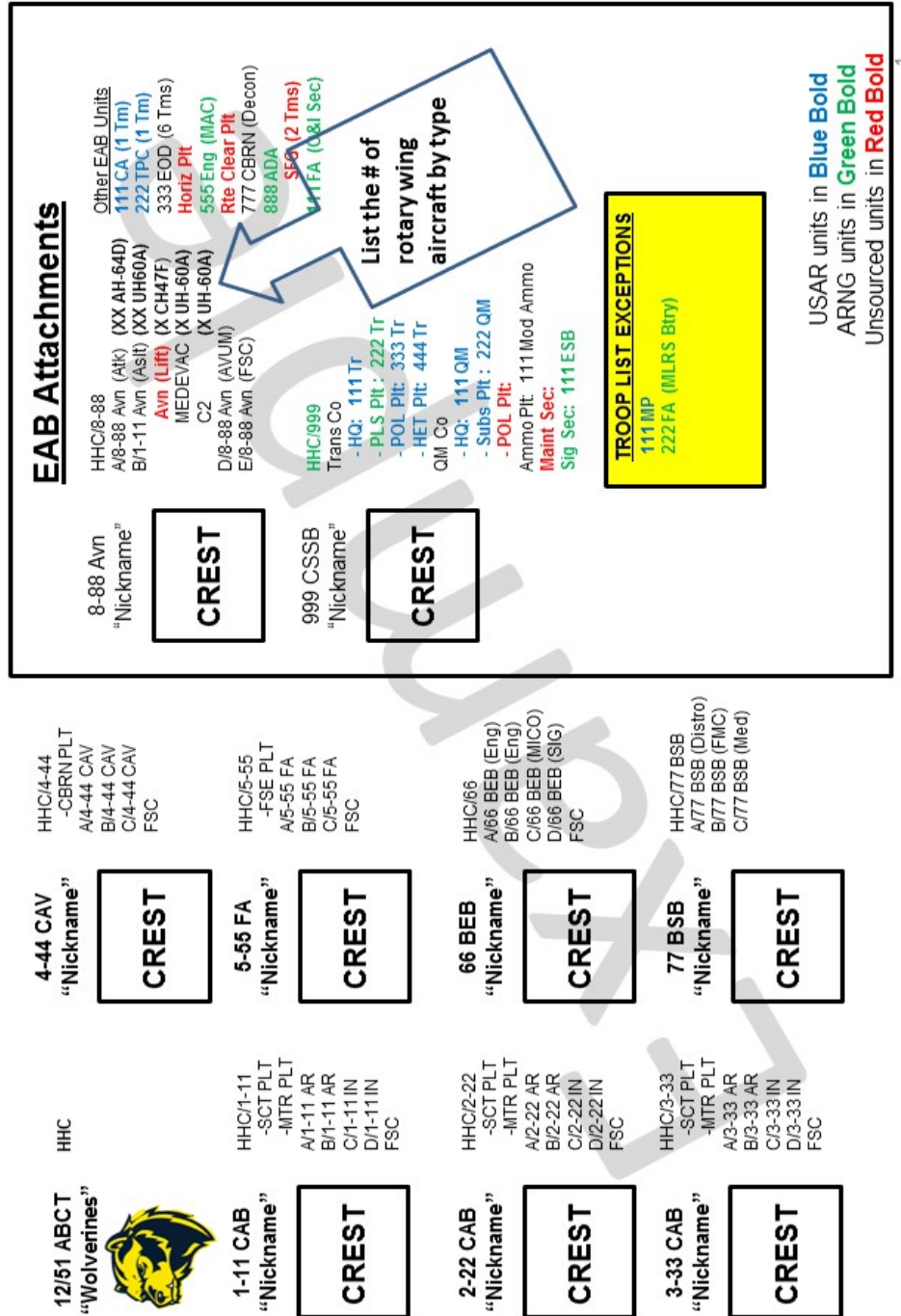
9. The point of contact is (Division POC, Email address, Phone number).

Encls

(Senior Trainer Signature Block)

Figure G-2 – Mission Letter Task Organization Example

# Task Organization



### **Figure G-3 – Mission Letter Troop List Exceptions Examples**

The XXX BCT requests the following exceptions to the approved CTC Troop List.

a. One Light Infantry Company (unit requested). The BCT will execute the NTC rotation under the K-Series MTOE, less two infantry companies. The U.S. Forces Korea scenario will require the BCT to seize and control restricted terrain and execute multiple defile drills. The additional infantry company will allow the BCT to execute tasks to standard in restricted terrain.

b. One Forward Surgical Team (FST) (unit requested). The FST will give the BCT a role II forward surgical and blood banking capability. This will increase the BCT's ability to sustain the lives of urgent surgical casualties until they can be evacuated to the Role III Facility. The FST will give the BCT an enhanced capability to regenerate combat power during combat operations.

c. Rocket Artillery Battery (not identified). The rocket artillery battery will reinforce the BCT Fires Battalion and allow the BCT to target enemy formations outside the range of the BCT's organic assets. This asset will enable the BCT to influence the enemy in the BCT's deep fight to set conditions for the maneuver battalions.

d. Avenger Platoon (not identified). The enemy the BCT will face at the National Training Center has rotary wing assets which pose a considerable threat to the brigade. The addition of short range air defense assets will allow the BCT Protection Chief to train on how to mitigate this risk to the brigade and enable the unit to accomplish all assigned missions. If this unit cannot be resourced, I ask that this asset be simulated digitally to allow the unit to get constructive credit for proper employment throughout operations. No Sentinel Radar required.

**Figure G-4 – Mission Letter METL Assessment Example**

<b>Mission Essential Tasks</b>	<b>Supporting Collective Tasks</b>	<b>Current</b>	<b>Strategy</b>	<b>Projected</b>
Conduct an Area Defense (07- BDE-1029)	01-6-0436 Coordinate Air-Ground Operations when Providing Attack Aviation Support	P	BCT FTX, NTC Rot XX-XX	T-
	06-6-5066 Employ Fires	P	Fire Coord Ex, BCT FTX, NTC Rot XX-XX	T-
	07-6-6082 Conduct Mobility, Countermobility, and Survivability Activities	P-	STX Lanes, BEB FTX, BCT FTX, NTC Rot XX-XX	T-
	17-6-1007 Conduct Reconnaissance Activities	P+	BCT FTX, NTC Rot XX-XX	T
	63-6-4021 Provide Internal Sustainment	P-	STX Lanes, Bn FTXs, BCT FTX, NTC Rot XX-XX	T-
	71-6-5100 Conduct the Mission Command Operations Process for Brigades	P-	BCT CPX, BCT FTX, NTC Rot XX-XX	T-
Conduct a Movement to Contact (07- BDE-1073)	01-6-0436 Coordinate Air-Ground Operations when Providing Attack Aviation Support	P	BCT FTX, NTC Rot XX-XX	T-
	06-6-5066 Employ Fires	P	Fire Coord Ex, BCT FTX, NTC Rot XX-XX	T-
	07-6-6082 Conduct Mobility, Countermobility, and Survivability Activities	P	STX Lanes, BEB FTX, BCT FTX, NTC Rot XX-XX	T-
	17-6-1007 Conduct Reconnaissance Activities	P+	BCT FTX, NTC Rot XX-XX	T
	63-6-4021 Provide Internal Sustainment	P-	STX Lanes, Bn FTXs, BCT FTX, NTC Rot XX-XX	T-
	71-6-5100 Conduct the Mission Command Operations Process for Brigades	P-	BCT CPX, BCT FTX, NTC Rot XX-XX	T-
	07-6-1252 Conduct a Combined Arms Breach of an Obstacle	P-	STX Lanes, BEB FTX, BCT FTX, NTC Rot XX-XX	T-
Conduct an Attack (07- BDE-1093)	01-6-0436 Coordinate Air-Ground Operations when Providing Attack Aviation Support	P	BCT FTX, NTC Rot XX-XX	T-
	06-6-5066 Employ Fires	P	Fire Coord Ex, BCT FTX, NTC Rot XX-XX	T-
	07-6-6082 Conduct Mobility, Countermobility, and Survivability Activities	P	STX Lanes, BEB FTX, BCT FTX, NTC Rot XX-XX	T-
	17-6-1007 Conduct Reconnaissance Activities	P+	BCT FTX, NTC Rot XX-XX	T
	63-6-4021 Provide Internal Sustainment	P-	STX Lanes, Bn FTXs, BCT FTX, NTC Rot XX-XX	T-
	71-6-5100 Conduct the Mission Command Operations Process for Brigades	P-	BCT CPX, BCT FTX, NTC Rot XX-XX	T-
	07-6-1252 Conduct a Combined Arms Breach of an Obstacle	P-	STX Lanes, BEB FTX, BCT FTX, NTC Rot XX-XX	T-

**Figure G-4 – Mission Letter METL Assessment Example (Continued)**

<b>Mission Essential Tasks</b>	<b>Supporting Collective Tasks</b>	<b>Current</b>	<b>Strategy</b>	<b>Projected</b>
<b>Conduct Area Security (07- BDE-1272)</b>	01-6-0436 Coordinate Air-Ground Operations when Providing Attack Aviation Support	P	BCT FTX, NTC Rot XX-XX	T-
	06-6-5066 Employ Fires	P	Fire Coord Ex, BCT FTX, NTC Rot XX-XX	T-
	07-6-6082 Conduct Mobility, Countermobility, and Survivability Activities	P	STX Lanes, BEB FTX, BCT FTX, NTC Rot XX-XX	T-
	17-6-1007 Conduct Reconnaissance Activities	P+	BCT FTX, NTC Rot XX-XX	T
	63-6-4021 Provide Internal Sustainment	P-	STX Lanes, Bn FTXs, BCT FTX, NTC Rot XX-XX	T-
	71-6-5100 Conduct the Mission Command Operations Process for Brigades	P-	BCT CPX, BCT FTX, NTC Rot XX-XX	T-
	07-6-1012 Establish Lodgment	P	Bn FTXs, BCT FTX, NTC Rot XX-XX	T-
<b>Conduct Expeditionary Deployment Operations (55- BDE-4800)</b>	01-6-0436 Coordinate Air-Ground Operations when Providing Attack Aviation Support	P	BCT FTX, NTC Rot XX-XX	T-
	06-6-5066 Employ Fires	P	Fire Coord Ex, BCT FTX, NTC Rot XX-XX	T-
	07-6-6082 Conduct Mobility, Countermobility, and Survivability Activities	P	STX Lanes, BEB FTX, BCT FTX, NTC Rot XX-XX	T-
	17-6-1007 Conduct Reconnaissance Activities	P+	BCT FTX, NTC Rot XX-XX	T
	63-6-4021 Provide Internal Sustainment	P-	STX Lanes, Bn FTXs, BCT FTX, NTC Rot XX-XX	T-
	71-6-5100 Conduct the Mission Command Operations Process for Brigades	P-	BCT CPX, BCT FTX, NTC Rot XX-XX	T-
	17-6-9225 Conduct a Screen	P	Cav FTX, BCT FTX, NTC Rot XX-XX	T
	71-8-8600 Establish Civil Security for Corps	P-	BCT FTX, NTC Rot XX-XX	P+
	12-6-0004 Prepare Personnel for Deployment	P+	NTC Rot XX-XX	T
	55-9-4801 Conduct Actions Associated with Force Projection in Support of the Offense, Defense, Stability and defense support of civil authorities	P+	NTC Rot XX-XX	T
	55-9-4804 Conduct Deployment Activities	P+	NTC Rot XX-XX	T

## **Figure G-5 – Mission Letter Training Objectives Examples**

### **a. Movement and Maneuver.**

(1) Conduct a Brigade Movement to Contact. Synchronize reconnaissance efforts and BCT tempo in order to identify enemy forces and key assets quickly, engage them with joint fires in the deep fight, and set conditions for battalions to maneuver to positions of advantage to defeat enemy forces in the close fight.

(2) Synchronize all joint fires and enablers with maneuver ground forces to mass effects at the points of time and location of our choosing.

(3) All Javelin teams able to deliver accurate MILES fire within 30 seconds of identifying enemy vehicles.

(4) Anticipate and destroy all counter-attacks and spoiling attacks on flanks and in the rear area.

(5) Conduct rapid transitions between offensive, defensive, and stability operations.

### **b. Mission Command.**

(1) Achieve 95 percent JCR FMC by TD01. Ensure all Battalion and Brigade Command Nodes can communicate via CPOF and JCR throughout the fight.

(2) Emplace battalion command nodes in 1 hour and brigade command nodes in 2 hours. Jump command nodes every 12-48 hours based on the enemy threat and disperse command nodes to decrease detection. Leverage terrain to mask digital signature and camouflage nets to avoid UAS detection.

(3) Protect the mission command network. Use all means available within the BCT to prevent a cyber warfare attack.

(4) Ensure interdependency, interoperability, and integration between 12/51 ABCT and Unified Action Partners, and SOF Elements, including SOF LNOs.

(5) Synchronize the warfighting functions in support of each mission and the commander's intent to include detailed operational terms and graphics, well-defined triggers, and effective information requirements.

**Figure G-5 – Mission Letter Training Objectives Examples (Continued)**

c. Intelligence.

(1) Develop and execute an information collection plan for each operation that leverages all available assets and supports rapid decision-making.

(2) Synchronize sensors and shooters beyond the BCT-coordinated fire line in support of deep fires and the targeting cycle, including SOF.

(3) Develop and execute reconnaissance (redundant ground, cued, shadow, and EAB) that accurately gives the commanders an 80%+ read on the enemy.

d. Protection.

(1) Effectively emplace 80 percent of the planned obstacles for a deliberate defense and track their emplacement at the brigade level with 90 percent accuracy.

(2) Employ 100 percent of all CBRNE equipment. React to chemical attack; plan and execute unit actions to protect and recover the force to mitigate the effectiveness of enemy CBRNE capabilities.

e. Fires.

(1) Develop and execute a scheme of fires in support of each operation that leverages all assets, weighs the main effort, and maximizes enemy kills by at least 30 percent; deliver fires in less than 7 minutes from sensor to shooter.

(2) Reduce battery occupation times to below 10 minutes and displacement times to 12 minutes by training day 4.

f. Sustainment.

(1) Reduce died of wounds rate to 30 percent; reconstitute 90 percent of the brigade's casualties within 48 hours.

(2) Receive 90 percent of Logistics Statistical Reports across the brigade throughout the rotation.

(3) Achieve 90%+ operational readiness (OR) rate by RSOI 5. Do not fall below 85% OR rate during the rotation. Redeploy at 90%+ OR rate.

## Figure G-6 – Mission Letter Training Environment Examples

a. Request the operational environment replicate a scenario that involves a hegemon threatening regional order and stability. The focal point of the training exercise is the shared border between the hegemon and the host nation. The host nation's recent independence and integration into the West is a grievous issue for the hegemon, which is intent on reestablishing its regional dominance. Feeling a clear and present threat to its vital interests, the host nation has requested U.S. assistance in the assurance of its defense and independence.

b. The hegemonic state is a larger, more aggressive nation with a competitive authoritarian government. It is a former imperial power that seeks to expand its sphere of influence through an aggressive foreign policy that relies on a complex mix of diplomatic, informational, military, and economic factors to preserve and expand its global power. Incorporating near-peer conventional as well as sophisticated unconventional military capabilities, the regional hegemon employs a strategy of ambiguity that destabilizes neighboring states and then annexes them under the guise of reestablishing regional stability.

c. Request that NTC model the conventional enemy around the operating environment consisting of a near-peer hybrid threat force employing Russian tactics, as well as models of enemy organizations that employ guerilla tactics, replicated criminal elements, cyber capabilities, and paramilitary organizations. The enemy should possess advanced integrated air defense and field artillery capabilities. Enemy doctrine should incorporate effective use of electronic warfare, signal intelligence, and cyber capabilities. The enemy should be capable of denying upper tactical internet communications.

d. Request the physical environment be shaped to force the BCT to conduct a sustained, combined arms operation that includes combined arms maneuver and wide area security in both urban and restrictive terrain.



e. Request the mission variables to require the BCT to exercise and stress sustainment-on-the-move systems that require moving and reestablishing the brigade support area and conducting logistics release point and logistics package delivery operations in support of dispersed units across the operational environment.

f. Request the enemy set facilitate the cavalry squadron's ability to train the fundamentals of reconnaissance and security.

## Appendix H

## Recommended Leader Training Program Exercise Troop List

Figure H-1 – Recommended Armored BCT LTP Exercise Troop List

## LTP Troop List Update

### Proposed Armored BCT Troop List



IBCT Hq	Cavalry Sqdn	Mnvr Bn x 3	Fires Bn	Bde Eng Bn	Bde Spt Bn	Aviation Bn
CDR	CDR	CDR	CDR	CDR	CDR	CDR
CSM	CSM	CSM	CSM	CSM	CSM	CSM
XO	XO	XO	XO	XO	XO	XO
Bde LNO	S1	S1	S1	S1	S1	S1
S1	S2	S2	S2	S2	S2	S2
S2	Asst S2	Tact Intel Off	Intel SGT	Sr Intel SGT	EW SGT	Asst S2
S2 Intel Off	AD Coord/Mgmt Off	Sr Intel SGT	EW SGT	EW NCO	S3	S2 Intel SGT
S2 Team Chief	AD C2 Sys Int	EW SGT	S3	S3	S3 Plans Off	S3
All Source Intel Tech	Bde Eng Off	S3	S3 Ops Off	Asst S3	S3 Ops MSG	Asst S3
HUMINT Coll Tech	CBRN Off	Asst S3	S3 Ops MSG	S3 Plans Off	CBRN NCO	Asst S3
Info Ops Off	Provost Marshal	S3 Plans Off	S3 Mast Gun	S3 Ops MSG	Spt Ops Off	S3 Avn Mast Gun
Civil Affairs Off	S4	S3 Ops SGM	Bn FDO	S3 Ops MSG	SPO Ops Off	S3 Tac Ops Off
Electr Warfare Off	S4 Log Off	S3 Master Gun	CBRN Warrant	S4	SPO Trans Off	Sr Avn Ops SE
Sr Psypop SGT	S6	Fire Spt Off *	S4	Phys Asst	S4	Fire Spt Off
S3	S6 Network Def Tech	Fire Spt SGT *	S6	Tac UAS PL	S6	CBRN Off
S3 Ops Off	Field Surgeon	En Ops Off	Tgt Acq PL	CBRN Rec PL	Med Ops Off	S4
S3 Btl Cmd Off	Medical Ops Officer	CBRN Off	Medical PL	Ml Co Cdr	Btl Sys Op x 2	S6
S3 Plans Off	Bde SJA	S4	Btl Sys Op x 2	Btl Sys Op x 2		Btl Sys Op x 2
S3 Plans Off	Chaplain	S6				
S3 Ops SGM	Public Affairs Officer	Medical PL				
S3 Ops SGT	Battle Sys Oper x 3	Btl Sys Op x 2				
<b>Total = 44</b>		<b>21</b>	<b>19</b>	<b>19</b>	<b>18</b>	<b>19</b>
<b>EAB Assets</b>						
SOF Co-level Cdr	CSOB Cdr					
SOF Tm Ldr	Trans Co Cdr					
Civil Affairs Co Cdr	Qm Co Cdr					
Psypop Det Cdr	CM Co Cdr					
Mech Tm Cdr	MP Plt Ldr					
EOD Co Cdr	Unified Act Part Ldr					
Eng Co Cdr x 2						
<b>Total = 14</b>		<b>21</b>	<b>19</b>	<b>19</b>	<b>18</b>	<b>19</b>

**226 TOTAL**

\* Assigned to Fires Bn

As of March 2017

Figure H-2 – Recommended Infantry BCT LTP Exercise Troop List

# LTP Troop List Update

## Proposed Infantry BCT Troop List



IBCT Hq		Cavalry Sqdn	Mnvr Bn x 3	Fires Bn	Bde Eng Bn	Bde Spt Bn	Aviation Bn
CDR	Fire Spt Coord *	CDR	CDR	CDR	CDR	CDR	CDR
CSM	Fire Spt Ops SGT *	CSM	CSM	CSM	CSM	CSM	CSM
XO	Targeting Officer *	XO	XO	XO	XO	XO	XO
Bde LNO	USAF Staff Officer	S1	S1	S1	S1	S1	S1
S1	Bde Aviation Officer	S2	S2	S2	S2	S2	S2
S2	UAS Ops Off	Tact Intel Officer	Asst S2	S2 Intel SGT	Sr Intel SGT	EW SGT	Asst S2
S2 Intel Officer	AD Coord/Mgmt Off	Intel SGT	Sr Intel Analyst	EW SGT	EW NCO	S3	S2 Intel SGT
S2 Team Chief	AD C2 Sys Integrator	EW SGT	EW SGT	S3	S3 Plans Officer	S3	S3
All Source Intel Tech	Bde Engineer Officer	S3	S3	S3 Ops Officer	Asst S3	S3 Ops MSG	Asst S3
HUMINT Collect Tech	CBRN Officer	S3 Plans Off	S3 Plans Off	S3 Ops MSG	S3 Plans Officer	CBRN NCO	Asst S3
Info Ops Officer	Provost Marshal	S3 Plans Off	S3 Plans Off	S3 Mast Gun	Support Ops Off	SPO Ops Off	S3 Avn Mast Gun
Civil Affairs Officer	S4	S3 Ops MSG	S3 Ops SGM	Bn FDO	SPO Ops Off	SPO Trans Off	S3 Tac Ops Off
Electr Warfare Off	S4 Log Off	Asst S3 Ops SGT	Asst S3 Ops SGT	CBRN Warrant	S4	Sr Avn Ops SE	Sr Avn Ops SE
Sr Psyop SGT	S6	Fire Spt Off *	Fire Spt Off *	S4	Phys Asst	Fire Spt Off	Fire Spt Off
S3	S6 Network Def Tech	Fire Spt SGT *	Fire Spt SGT *	S6	Tac UAS PL	CBRN Officer	CBRN Officer
S3 Ops Officer	Field Surgeon	CBRN Officer	CBRN Officer	Tgt Acq PL	S6	Med Ops Off	S4
S3 Btl Cmd Officer	Med Ops Off	S4	S4	Physician Asst	Med Ops Off	Btl Sys Op x 2	S6
S3 Plans Officer	Bde SJA	S6	S6	Btl Sys Op x 2	Btl Sys Op x 2	Btl Sys Op x 2	Btl Sys Op x 2
S3 Plans Officer	Chaplain	Med Ops Off	Medical PL				
S3 Ops SGM	Public Affairs Off	Btl Sys Op x 2	Scout PL				
S3 Ops SGT	Btl Sys Op x 3		Mortar PL				
			Btl Sys Op x 2				
<b>Total = 44</b>		<b>21</b>	<b>23 x 3 = 69</b>	<b>19</b>	<b>19</b>	<b>18</b>	<b>19</b>
<b>EAB Assets</b>							
SOF Co-level Cdr	CSOB Cdr						
SOF Tm Ldr	Trans Co Cdr						
Civil Affairs Co Cdr	Qm Co Cdr						
Psyop Det Cdr	CM Co Cdr						
Mech Tm Cdr	MP Plt Ldr						
EOD Co Cdr	Unified Act Part Ldr						
Eng Co Cdr x 2							
<b>Total = 14</b>		<b>21</b>	<b>23 x 3 = 69</b>	<b>19</b>	<b>19</b>	<b>18</b>	<b>19</b>

223 TOTAL

\* Assigned to Fires Bn

As of March 2017

Figure H-3 – Recommended Stryker BCT LTP Exercise Troop List

## LTP Troop List Update

### Proposed Stryker BCT Troop List

IBCT Hq		Cavalry Sqdn	Mnvr Bn x 3	Fires Bn	Bde Eng Bn	Bde Spt Bn	Aviation Bn
CDR	Fire Spt Coord *	CDR	CDR	CDR	CDR	CDR	CDR
CSM	Fire Spt Ops SGT *	CSM	CSM	CSM	CSM	CSM	CSM
XO	Targeting Officer *	XO	XO	XO	XO	XO	XO
Bde LNO	USAF Staff Off	S1	S1	S1	S1	S1	S1
S1	Bde Aviation Off	S2	S2	S2	S2	S2	S2
S2	UAS Ops Off	Tact Intel Off	Tact Intel Off	Intel SGT	EW SGT	EW SGT	Asst S2
Asst S2	AD Coord Off	Sr Intel SGT	Sr Intel SGT	EW SGT	S3	S3	S2 Intel SGT
S2 Team Chief	AD C2 Sys Int	EW MSG	EW MSG	S3	S3 Plans Off	S3	S3
All Source Intel Tech	Bde Eng Off	S3	S3	S3 Ops Off	S3 Con En Off	Asst S3	Asst S3
HUMINT Collect Tech	CBRN Off	Asst S3	Asst S3	S3 Ops MSG	S3 Plans Off	Asst S3	Asst S3
Info Ops Off	Provost Marshal	Asst S3	Asst S3	S3 Mast Gun	S3 Ops MSG	S3 Avn Mast Gun	S3 Avn Mast Gun
Civil Affairs Off	S4	S3 Ops SGM	S3 Ops SGM	Bn FDO	SPO Ops Off	S3 Tac Ops Off	S3 Tac Ops Off
Electr Warfare Off	S4 Log Off	S3 Ops SGT	S3 Ops SGT	CBRN Warrant	SPO Trans Off	Sr Avn Ops SE	Sr Avn Ops SE
Sr Psyop SGT	S6	Fire Spt Off *	Fire Spt Off *	S4	S4	Fire Spt Off	Fire Spt Off
S3	S6 Network Def Tech	Fire Spt SGT *	Fire Spt SGT *	S6	Tac UAS PL	CBRN Off	CBRN Off
S3 Ops Off	Field Surgeon	CBRN NCO	CBRN NCO	Tgt Acq PL	Med Ops Off	S4	S4
Bde Battle CPT	Medical Ops Off	S4	S4	Medical PL	Btl Sys Op x 2	S6	S6
S3 Plans Off	Bde SJA	S6	S6	Btl Sys Op x 2	Anti-armor Cdr	Btl Sys Op x 2	Btl Sys Op x 2
S3 Plans Off	Chaplain	Field Surgeon	Field Surgeon				
S3 Ops SGM	Public Affairs Off	Btl Sys Op x 2	Btl Sys Op x 2				
S3 Ops SGT	Btl Sys Op x 3						
<b>Total = 44</b>		<b>21</b>	<b>23 x 3 = 69</b>	<b>19</b>	<b>20</b>	<b>18</b>	<b>19</b>
<b>EAB Assets</b>							
SOF Co-level Cdr	CSSB Cdr						
SOF Tm Ldr	Trans Co Cdr						
Civil Affairs Co Cdr	Qm Co Cdr						
Psyop Det Cdr	CM Co Cdr						
Mech Tm Cdr	MP Plt Ldr						
EOD Co Cdr	Unified Act Part Ldr						
Eng Co Cdr x 2							
<b>Total = 14</b>		<b>21</b>	<b>23 x 3 = 69</b>	<b>19</b>	<b>20</b>	<b>18</b>	<b>19</b>

224 TOTAL

\* Assigned to Fires Bn

As of March 2017

## **Glossary**

### **Section I Abbreviations**

#### **AAR**

After Action Review

#### **AC**

Active Component

#### **ACR**

Armored Cavalry Regiment

#### **ADVON**

Advanced Echelon

#### **AOR**

Area of Responsibility

#### **APG**

Air Procedures Guide

#### **AR**

Army Regulation

#### **ARB**

Air Reserve Base

#### **ARNG**

Army National Guard

#### **ASO**

Aviation Safety Officer

#### **ASL**

Authorized Stockage List

#### **ASP**

Ammunition Supply Point

FORSCOM Regulation 350-50-1

**ASRC**

Army Synchronization and Resourcing Conference

**Aug**

Augmentation

**BCT**

Brigade Combat Team

**BII**

Basic Issue Items

**Bldg**

Building

**CAISI**

Combat Service Support Automated Information Systems Interface

**CALFEX**

Combined Arms Live-Fire Exercise

**CALL**

Center for Army Lessons Learned

**CG**

Commanding General

**CIF**

Central Issue Facility

**CLTs**

Casualty Liaison Teams

**COMSEC**

Communications Security

**CPX**

Command Post Exercise

**CSR**

Controlled Supply Rate

**CSSB**

Combat Sustainment Support Battalion

**CTA**

Common Table of Allowances

**CTC**

Combat Training Center

**DAMI-FL**

Department of the Army Foreign Liaison Directorate

**DENTAC**

Dental Activity

**DFAC**

Dining Facility

**DOD**

Department of Defense

**DODAAC**

Department of Defense Activity Address Code

**DPW**

Director of Public Works

**DRM**

Director of Resource Management

**DTAC**

Division Tactical Command Post

**DTOC**

Division Tactical Operations Center

**DV**

Distinguished Visitor

**EAB**

Echelons-Above-Brigade

FORSCOM Regulation 350-50-1

**ESG**

Exercise Support Group

**ETP**

Exception to Policy

**EXOP**

Exercise Operating Procedures

**FCX**

Fire Coordination Exercise

**FID**

Foreign Internal Defense

**FIPD**

Fort Irwin Police Department

**FLIPL**

Financial Liability Investigation of Property Loss

**FM**

Frequency Modulation

**FMC**

Full Mission Capable

**FORSCOM**

U.S. Army Forces Command

**FSR**

Field Service Representative

**FTX**

Field Training Exercise

**FY**

Fiscal Year

**GCSS-A**

Global Combat Support System-Army

**GELOC**

Geographic Location Code

**GFEBBS**

General Fund Enterprise Business System

**GPS**

Global Positioning System

**GSA**

General Services Administration

**HAZMAT**

Hazardous Material

**HMMWV**

High-Mobility Multipurpose Wheeled Vehicles

**HQDA**

Headquarters, Department of the Army

**HR Plt**

Human Resource Platoon

**IAM**

Installation Ammunition Manager

**IAW**

In Accordance With

**IBA**

Individual Body Armor

**ICW**

In Coordination With

**ID**

Infantry Division

**IPC**

Initial Planning Conference

## **FORSCOM Regulation 350-50-1**

### **ITADSS**

Instrumentation, Training Aids, Devices, Simulators, and Simulations

### **JCR**

Joint Capabilities Release

### **LBE**

Load Bearing Equipment

### **LFX**

Live-Fire Exercise

### **LNO**

Liaison Officer

### **LOGCAP**

Logistics Civil Augmentation Program

### **LRC**

Logistics Readiness Center

### **LTP**

Leader Training Program

### **MCC**

Movement Control Center

### **MCLB**

Marine Corps Logistics Base

### **MEDDAC**

Medical Department Activity

### **MEDEVAC**

Medical Evacuation

### **METL**

Mission Essential Task List

### **MICC**

Mission Installation Contracting Command

**MILES**

Multiple Integrated Laser Engagement System

**MP**

Military Police

**MRAP**

Mine-Resistant Ambush-Protected

**MTOE**

Modified Table of Organization and Equipment

**NCO**

Noncommissioned Officer

**NEC**

Network Enterprise Center

**NGB**

National Guard Bureau

**NIPR**

Non-secure Internet Protocol Router

**NLT**

Not Later Than

**NMC**

Nonmission Capable

**NTC**

National Training Center

**NVG**

Night Vision Goggle

**OCT**

Observer Coach Trainer

**OE**

Operational Environment

## **FORSCOM Regulation 350-50-1**

### **OPFOR**

Opposing Forces

### **OPORD**

Operations Order

### **Ops Grp**

Operations Group

### **OPTEMPO**

Operational Tempo

### **OWS**

Operational Weather Squadron

### **Pam**

Pamphlet

### **PAO**

Public Affairs Office

### **PCP**

Pentachlorophenol

### **PMO**

Provost Marshal Office

### **POC**

Point of Contact

### **POL**

Petroleum, oil, and lubricants

### **PPE**

Personal Protective Equipment

### **Prepo**

Prepositioned

### **PX**

Post Exchange

**RC**

Reserve Component

**ROE**

Rules of Engagement

**RSC**

Rotation Support Conference

**RSO**

Rotation Safety Officer

**RSOI**

Reception, Staging, Onward Movement, and Integration

**RTU**

Rotational Training Unit

**RUBA**

Rotational Unit Bivouac Area

**RUFMA**

Rotational Unit Forward Maintenance Area

**SDDC**

Surface Deployment and Distribution Command

**SHARP**

Sexual Harassment/Assault Response and Prevention

**SIPR**

Secure Internet Protocol Router

**SJA**

Staff Judge Advocate

**SOC**

Support Operations Center

**SOF**

Special Operations Forces

## **FORSCOM Regulation 350-50-1**

### **SOI**

Signal Operation Instructions

### **SOJTF**

Special Operations Joint Task Force

### **SOP**

Standing Operating Procedures

### **SOTD**

Special Operations Training Detachment

### **SPO**

Support Operations Officer

### **Spt Bde**

Support Brigade

### **SSA**

Supply Support Activity

### **SSMO**

Subsistence Supply Management Office

### **STX**

Situational Training Exercise

### **SWO**

Staff Weather Officer

### **TACSAT**

Tactical Satellite

### **TADSS**

Training Aids, Devices, Simulators, and Simulations

### **TAMIS**

Total Ammunition Management Information System

### **TC**

Training Circular

**TDA**

Table of Distribution and Allowances

**TDY**

Temporary Duty

**TLE**

Troop List Exception

**TMP**

Transportation Motor Pool

**TOC**

Tactical Operations Center

**TRADOC**

U.S. Army Training and Doctrine Command

**TSD**

Training Support Division

**UBL**

Unit Basic Load

**UCMJ**

Uniform Code of Military Justice

**UDL**

Unit Deployment List

**ULO**

Unified Land Operations

**URSO**

Unit Radiation Safety Officer

**USAR**

U.S. Army Reserve

**USARC**

U.S. Army Reserve Command

FORSCOM Regulation 350-50-1

**USARPAC**

U.S. Army Pacific Command

**USASOC**

U.S. Army Special Operations Command

**UXO**

Unexploded Ordnance

**VTC**

Video Teleconference

**WACH**

Weed Army Community Hospital

**WBS**

Work Breakdown Structure

**XO**

Executive Officer

**Section II  
Terms**

This section not used