



# MQA-12

## MAJOR ARMY EXERCISES

PREREQUISITIES: MQA-11

REQUIRED READING: NTC Continuity Folder, JRTC Continuity Folder

PURPOSE: Familiarize ALO with Major Army Exercises.



# OVERVIEW



- ◆ NATIONAL TRAINING CENTER (NTC)
- ◆ JRTC
- ◆ ULCHI FOCUS LENS (UFL)
- ◆ ROVING SANDS / LUCKY SENTINEL
- ◆ UNITED ENDEAVOR (EU)



# NTC



## ◆ Pre-deployment Preparation

### ◆ TACP Training

- ◆ Controls for ETAC Within 45 Days of Deployment
- ◆ Review CAS Request Procedure
- ◆ Visual Recognition of Enemy Forces
- ◆ Intel Education on Enemy Movement

### ◆ Manning

- ◆ Brigade Staff – 2xALO, 2xETAC, 2xROMAD
- ◆ Each Battalion – 1xEBALO/BALO, 1xETAC, 2xROMAD



# NTC



- ◆ **Pre-deployment Preparation (Continued)**
  - ◆ Equipment Required
  - ◆ Brigade – 3 x MRC-144, 1x Radio Maintenance Shelter, 1 x Supply Shelter
  - ◆ Battalions – 2xMRC-144
  - ◆ If in an Armor Brigade, 1 x M-113 Per Battalion and 1 x M-113 for ALO with Command Group
  - ◆ Vehicle Prep and Load Out
    - ◆ One Month Prior Troubleshoot Equipment
    - ◆ One Month Prior Establish Load Out Plan



# NTC



- ◆ **Pre-deployment Preparation (Continued)**
  - ◆ In Process Reviews (IPRs)
  - ◆ About Nine Months Prior to Rotation
  - ◆ Brigade ALO Must Be Included
  - ◆ Schedule for Transporting Personnel and Equipment
  - ◆ Require M-113s for ETACs in Armored Battalion
  - ◆ Brigade HHC Needs to Understand Air Force Requirements



# NTC



- ◆ **Pre-deployment Preparation (Continued)**
  - ◆ OPD
  - ◆ Explains TACP Employment Technique
  - ◆ Explains Air Force Assets
  - ◆ Distinguishes Difference Between Army and Air Force Chain of Command
  - ◆ Attendees: Brigade Commander, FSCOORD, XO, Brigade FSO, Brigade S-3, Brigade S-3 Air, Brigade S-2, Battalion FSOs



# NTC



## ◆ Pre-deployment Preparation (Continued)

- ◆ MDMP Process

- ◆ ACA Development

- ◆ Shops Which Affect CAS Employment

  - ◆ FSO

  - ◆ ADA

  - ◆ S-2

  - ◆ S-3

  - ◆ AVN LNO

  - ◆ XO



# NTC



## ◆ Pre-deployment Preparation (Continued)

### ◆ Fire Support

- ◆ FSO and FSCOORD

- ◆ CAS Battle Drill

- ◆ ETAC/Scout Training

  - ◆ Introduce Army Asset to Indirect Control

  - ◆ Allows SEAD Planning to be Executed



# NTC



## ◆ Pre-deployment Preparation (Continued)

### ◆ Army Exercises

#### ◆ Brigade Battlefield Simulation (BBS)

- ◆ Computer Simulation
- ◆ Allows Real Time Interaction With Brigade Staff
- ◆ A Full Blown Communications Exercise

#### ◆ Field Exercises

- ◆ Next Step After BBS
- ◆ A Full Blown Moving Battlefield Exercise



# NTC



- ◆ **Leadership Training Program (LTP)**
  - ◆ Four Months Prior to Rotation
  - ◆ Orientation for New Brigade Staff
  - ◆ Air Warrior Presentation Plus a Weeklong Adventure To Ft Irwin AIN, CA
  - ◆ Army Sponsored Exercise
  - ◆ USAF Attendees – Brigade ALO



# NTC



## ◆ LTP (Continued)

### ◆ Air Warrior Day

- ◆ Sponsored by Air Warrior, Nellis AFB
- ◆ Four-hour Presentation
- ◆ Explains Capability of CAS
- ◆ Coordinate to Have Briefing Before LTP
  - ◆ Allows Lessons Learned to Be Implemented at LTP
  - ◆ Traditionally (and Unfortunately) Held Post LTP



# NTC



## ◆ LTP (Continued)

- ◆ Civilian Staff Trains Brigade Staff on Upcoming Rotation
  - ◆ Brigade Staff Working Relationship Established
  - ◆ Analysis of the MDMP Process
  - ◆ Fire Support Coordination Measures Established
  - ◆ Trips to “Box” to Observe Terrain and Familiarize With Battle Space
  - ◆ One Simulated Battle
- ◆ Contact Ravens (Air Force Observer/controllers)
- ◆ Recommendation – Acquire Own Rental Car, the Army Loves the Sit and Wait Game



# NTC



## ◆ Air Warrior Planning Conference

- ◆ Discussion on Air Assets Participating at NTC
  - ◆ Amounts of Sorties
  - ◆ Low War/high War Days
  - ◆ Down Days
  - ◆ Aircrew Experience
  - ◆ Weapons Planning to Employ
- ◆ Three and a Half Months Prior to Rotation
- ◆ One Day Event at Nellis AFB
- ◆ Provides 'Hip Pocket' ATO for Rotation



# NTC



## ◆ Air Warrior Planning Conference (Continued)

### ◆ Attendees

- ◆ Air Warrior DO
- ◆ Aircrew Representatives
- ◆ Maintenance Representatives
- ◆ GLO
- ◆ ALO
- ◆ Raven Operations Officer



# NTC



## ◆ Deployment

- ◆ Transportation of Equipment
  - ◆ JA/ATT
  - ◆ Rail
  - ◆ Radio Pallet Must be Secure
  - ◆ Recommendation – JA/ATT is Best Way
    - ◆ Security Maintained on Radio
    - ◆ Asset in Place When Arrive at NTC
- ◆ Transportation of Personnel
  - ◆ Transport in Line with Bde HHC
  - ◆ Fly into SCLA



# NTC



## ◆ Deployment (Continued)

### ◆ Arrival Time

- ◆ Advon Team Arrive 10 Days Prior to “Box” Time
- ◆ Main Body Arrive 7 Days Prior to “Box” Time



# NTC



## ◆ At NTC

### ◆ In-briefing

#### ◆ Raven 07

- ◆ Describes Qualifications and Ability of TACP

#### ◆ Fighter VTC

- ◆ TACP Qualifications
- ◆ Communications Plan
- ◆ Resolve Issues

### ◆ Equipment Issue

#### ◆ MILES Draw

- ◆ Contact Brigade S-4 on Time to Draw

#### ◆ Ammunition Issue

- ◆ Contact HHC for Ammunition



# NTC



## ◆ At NTC

### ◆ Meetings

- ◆ Division Commander's Daily Theater Update Brief
- ◆ Brigade Commander's Daily Cinc Meeting
- ◆ Brigade S-4 Daily Meeting
- ◆ Brigade Staff Planning Meetings

### ◆ Nellis Threat Museum

- ◆ Nellis AFB Has an Outstanding Ground Threat Museum
- ◆ Good Opportunity for Airmen to See Threats

### ◆ Indian Springs UAV Visit

- ◆ Indian Springs Aux AFB Operates the Predator
- ◆ Future TACP Operations May Include UAVs



# NTC



## ◆ Re-deployment

- ◆ Equipment Turn-in
  - ◆ Essentially the Opposite of Issue
  - ◆ Turn-in As Soon As Possible
- ◆ Out-briefs
  - ◆ Raven 07
  - ◆ Final Brigade After Action Review
- ◆ Transportation of Vehicles
  - ◆ Similar to Pre-deployment
- ◆ Transportation of Personnel
  - ◆ Similar to Pre-deployment



# NTC



## ◆ Re-deployment (Continued)

### ◆ Departure Time

- ◆ Main Body 5 Days After Out of the “Box”
- ◆ Advon 6-9 Days After Out of the “Box”
- ◆ If Longer Than 7 Days Consider Sending Back Commercial

### ◆ Awards

- ◆ Prepare Awards Packages Before Return
- ◆ Contact Brigade HHC First Sergeant on Quantity of Army Awards
- ◆ 30-40% of Personnel Should Receive an Award



# JRTC



## ◆ Pre-deployment Preparation

- ◆ Command Post Exercise
- ◆ Field Training Exercises
- ◆ Combined Arms Live Fire Exercises
- ◆ Army Meetings/IPR's
- ◆ Air Force Meetings / Training Opportunities
- ◆ TACP Manning
- ◆ Equipment Transportation



# JRTC



## ◆ LTP

- ◆ Players - Brigade Staff
- ◆ Funding
- ◆ War Gaming



# JRTC



## ◆ Deployment

- ◆ Personnel / Equipment Deployment Methods
- ◆ Security
- ◆ Advance Party
- ◆ Weight Considerations
- ◆ Initial Staging Base



# JRTC



## ◆ At JRTC

- ◆ Meetings
- ◆ EXROE Brief
- ◆ Tango Brief
- ◆ CC/ALO Responsibilities
- ◆ TACP Employment
- ◆ Battle Phases and AARs



# ULCHI FOCUS LENS (UFL)



- ◆ **Largest Annual Korean Theater Exercise**
- ◆ **Goals of the Exercise**
  - ◆ Demonstrate U.S.- ROK Bilateral Resolve
  - ◆ Improve Joint and Combined War Fighting Skills
  - ◆ Demonstrate U.S. Reinforcement Capability
  - ◆ Familiarize U.S. Units With Korean Terrain and Operational Environment
- ◆ **Support CINC CFC Training Objectives**



# ULCHI FOCUS LENS (UFL)



- ◆ **UFL Is Annual - Usually Mid-august**
- ◆ **Deploys the TAC CP**
- ◆ **Co-locate With TROKA at Yongin**
- ◆ **Main CP Operations (Along With Simulation Response Cells) From Ft Hood**



# ULCHI FOCUS LENS (UFL)



## ◆ Training Objectives

- ◆ Refine the III Corps War Plan
- ◆ Build the Corps Warfighting Team
- ◆ Continue to Build on the III Corps – TROKA Relationship
- ◆ Deploy and Operate the TAC CP
- ◆ Integrate Deep Operations Planning and Execution
- ◆ Conduct Corps Staff Synchronization/battle Staff Training
- ◆ Conduct Corps Deliberate Attack Operations



# ROVING SANDS / LUCKY SENTINEL



## ◆ Planning Conference

- ◆ Typically Held in Kuwait
- ◆ Only Two to Four Division Staff Personnel Attend
- ◆ No Air Force Representative Is Included
- ◆ Staff Attendees Are From G-3 Plans



# ROVING SANDS / LUCKY SENTINEL



## ◆ Pre-deployment

- ◆ Preparation Similar to Deployment to a Combat Area
- ◆ Items Include
  - ◆ Brief of the Overall Mission of the Exercise
  - ◆ Immunizations for the Theater
  - ◆ Proper Uniform Issue (Desert Bdus, Flak Vests, Chemical Gear)
  - ◆ Threat Briefings



# ROVING SANDS / LUCKY SENTINEL



## ◆ Deployment

- ◆ Travel to theater By contract carrier
- ◆ Flight Departs from Robert Gray Airfield or Austin-Bergstrom Airport
- ◆ Flight will Route Through Rhein-Mein Airbase Germany



# ROVING SANDS / LUCKY SENTINEL



## ◆ At Lucky Sentinel

◆ Agency Play at Camp Doha

◆ Players Include

◆ Division

◆ AOC (Usually Located in the U.S.)

◆ FORSCOM

◆ British and Kuwaiti Forces Are Major Exercise Players

◆ ARCENT Is the Training Audience



# ROVING SANDS / LUCKY SENTINEL



## ◆ At Lucky Sentinel

- ◆ Exercise Familiarizes All Participants With ROE in Kuwait
- ◆ Division Conducts Exercise According to OPORD Developed During Planning Conference
- ◆ ARCENT HQs Includes
  - ◆ Air Support Operations Center (Manned by 18<sup>th</sup> ASOG)
  - ◆ TACP Personnel From Camp Doha



# ROVING SANDS / LUCKY SENTINEL



## ◆ Re-deployment

- ◆ VIA Rhein-Mein
- ◆ Contract Back To Ft Hood



# UNITED ENDEAVOR (EU)



## ◆ U.S. Joint Forces Command exercise

### ◆ Purpose

- ◆ Support Unified Command CINC battle staff training
- ◆ Train a Joint Task Force Commander/staff
- ◆ Train Component Commanders/staffs



# UNITED ENDEAVOR (EU)



- ◆ Corps Exercise
- ◆ Based on Possible Future Conflicts
- ◆ Possible Scenario – Panama
  - ◆ USSOUTHCOM CONPLAN with U.S. Unilateral Obligations Undertaken
  - ◆ USCINCSOUTH Designated to Support CINC
  - ◆ JTF Conducts Decisive Combat Operations – Multi Service



# UNITED ENDEAVOR (EU)



## ◆ Possible Scenario (Continued)

- ◆ Primary Land Force Supported by a "DRB-plus" Army Force
- ◆ Army Force Under Command of III Corps "ARFOR" HQ
- ◆ 3<sup>rd</sup> ASOG Will Provide Synchronization and Execution of Air
- ◆ Corps Play Conducted From Ft Hood With Liaison Elements Forward With JTF and JFACC/AOC
- ◆ AFLE Forward With the JTF at Suffolk



# REVIEW



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# QUESTIONS

