

Any personnel from the training unit who make any movement down range of the established firing line shall wear full PPE (Helmet, Flak, & Eye Pro)

| | | | |
|---|--|--|---|
| Range: R-408 | Lateral Limits: As briefed below | Min/max Engagement Distance: Min weapon dependent Max 2,500 meters | Range Facilities: Control tower, bleachers, ammo tables, and port-o-johns |
| Location: 6660 9300 | Boundaries: As briefed and approved by the RCO | | |
| Type: Offensive Combat Range (platoon) BZO/EMP | | | |
| Troop Penetration Line: Not beyond what is allowed in the RCO brief | Impact Area: Zulu | Allowable Wpns: Rifles, .50 cal. and below; pistols, .45 cal. and below; shotguns; machine guns, .50 cal. And below; M203; MK19; Rockets; bangalore; mortars (Unit must submit SDZ for approval) ; claymore mines; LAV/EFV 30mm and below; MCLICs; & APOBS (Unit Must Schedule MP/OP-E, AFA 31, AFA 32 & R409A to use) ; SESAMS | Assigned to: CO, MCB Date Revised: 09 July, 2009 |
| | Range Phone Number(s): 760-725-3756 | | |

Scheduling

1. All scheduling requests for R-408 shall be submitted via their battalion. Unit will utilize RFMSS to schedule range.
2. Units shall submit a Concept of Ops for all Live Fire & Maneuver to the RCO NLT 14 working days from the start of the event. OIC(s) & RSO(s) shall be present and will be listed by name on final RCO Brief.
3. IOT insert targets for 40mm HEDP & Rockets, EOD escort is required. POC is EOD SNCOIC at 725-5498.
4. For PITS target support, contact Training Support Division at (760) 725-4805/4446 fourteen (14) days in advance to coordinate training scenarios. Units shall reconfirm with TSD two (2) working days prior to the planned training event.

| Scheduling Conflicts | Notes | Conflict Notes |
|-----------------------|-------|--|
| R440 &/or Zulu Impact | 1 | Note (1) – Must Check Fire All Weapons |
| AFA 32 | 2 | Note (2) – R408 can not be occupied when AFA 32 is in a hot status. |
| R409A NFA | 3 | Note (3) – NFA can not be occupied when R408 is in hot status. OIC shall lock R409A NFA gate. |
| MCLIC | 4 | Note (4) – Unit must scheduled MP/OP-E, AFA 31, AFA 32 & R409A |

General Instructions

1. A safety Brief will be conducted by the RSO prior to each event to all participants.
2. All personnel shall wear required PPE during all training events.
3. OIC & RSO Requirements -
 - a. 40mm HEDP/25mm/30mm
 - i. OIC Requirement – GySgt or Above
 - ii. RSO Requirement - SSgt or Above
 - b. .50 Caliber & Below
 - i. OIC Requirement – SSgt & Above
 - ii. RSO Requirement - Sgt or Above
4. IOT occupy this range unit must have the following personnel/equipment:
 - a. RSO
 - b. Corpsman & Safety Vehicle
 - c. Positive Communication with LONGRIFLE
 - d. An ORM reviewed and signed by the Command, RSO and (OIC - If using munitions).
5. IOT go into a hot status on range unit must have the following personnel/equipment:
 - a. OIC
 - b. RSO
 - c. LSSO – If using Laser
 - d. Corpsman & Safety Vehicle
 - e. Positive Communication with LONGRIFLE
6. POVs are authorized to park in parking lot area near OP-F, without a POV pass.
7. The RSO & OIC will personally observe each event.
8. A non-participating Corpsman will be stationed with safety vehicle.
9. At no time will any unit go from live fire to blank or SESAMS force-on-force within a 24 hour period.

Special Instructions Continued on Next page

RANGE AND TRAINING REGULATIONS

General Instructions

10. When Range guards are not in sight of the RSO they are required to be posted in pairs with Positive radio communication with the RSO.

11. Ammunition will only be issued per event and accounted for on NAVMC 11381.

12. After each event, unit leaders will conduct a line out.

13. Each RSO/PSO will certify to the OIC that all weapons are in Condition 4 prior to exiting the range/facility and all ammunition is accounted for.

Specific Uses

Unit OIC & RSO shall ensure that the following deconfliction is adhered to.

| Internal Use Conflicts | Notes | Conflict Notes |
|------------------------|-------|--|
| Static MG Firing Line | 1 | Note (1) – Rocket, APOB/MCLIC FP & Mk-19 HEDP FP can not be occupied. |
| MK-19 HEDP Firing Line | 2 | Note (2) – MG Firing Line, Rocket FP CMP/EMP & APOB/MCLIC can not be occupied. |
| CMP/EMP Firing Line | 3 | Note (3) – Rocket FP, APOB/MCLIC FP & MK-19 HEDP Can Not Be Occupied |
| MCLIC | 4 | Note (4) – Only Firing Unit can be on range |

SPECIAL INSTRUCTIONS

1. Gates must be locked or Range guards must be posted in pairs with positive communication with the RSO.
2. No traffic/personnel shall enter the range without the RSO's permission.
3. Cross-lane firing is prohibited.
4. All CMP & EMP Training will be conducted within the depicted firing box.
5. For all EMP training
 - a. All EMP targets must be of softwood uprights, cardboard backing paper or cardboard targets.
 - b. Any metal bases used must be soft metal.
8. All M249/M240G BZO and 10 meter qualification will be conducted using pallets set on the field firing line.
 - a. Any engineer stakes used for pallets must be placed on the outside edges of the pallets.
9. Firing line will be backed off the target line 10 meters.
- 10. M203 (HEDP) will be fired from Rocket FP to Rocket Target Point Only.**
- 11. M2 HB will be fired at convoy of EOD-T targets only when firing from the MG Static firing line.**
- 12. Mk19 (HEDP) will only be fired from MK-19 FP.**
- 13. During Armored Vehicles Live Fire, the following flag display system will be used:**
 - a. **Red** – Weapons are loaded, on target, weapon arm switch is on fire, and manual safety is off.
 - b. **Green** – All weapons are cleared and elevated, weapon arm switch is on safe and manual safety is off. No ammunition on vehicle.
 - c. **Yellow & Red** – Malfunction or misfire, weapon arm switch is on safe and manual safety is on or ammunition on vehicle.
 - d. **Yellow & Green** – Malfunction, weapons are clear, weapon arm switch is on safe and manual safety is on, no ammunition on vehicle.
 - a. **Red & Green** – Crew preparing to fire or crew is conducting non-firing exercise, ammunition may be loaded to the feeder but the feeder may not be loaded, bolt is in the sear position and weapon arm switch is on safe and manual safety is on. Ammunition may be to the Coax machinegun but in the coax, bolt to the rear and manual safety is on. Ammunition is either stowed or loaded in ready boxes.

| Control Measures | 25mm, 30mm, 40mm & MG FP | CMP/EMP Box |
|---|---|--|
| RG #1 -66718 93016 RG #2 – 66698 92803 | 66516 92858 to 66508 92926 LLL 274° magnetic RLL 280° magnetic MK-19 40mm TP Only | 66504 93269 to 66560 93418 LLL 267° magnetic RLL 277° magnetic |

| Rockets & Claymores | MK-19 HEDP Static Firing Line |
|---|--|
| FP - 66227 93335 PDF 276° magnetic Target Pt – 65926 93434 | 65541 93130 to 65798 93234 LLL 287° magnetic RLL 342° magnetic |

Special Instructions Continued on Next page

RANGE AND TRAINING REGULATIONS

| APOBS & MCLIC Requires Scheduling of R409A & AFA 31, AFA 32 & MP/OP-E | |
|---|---|
| <p>APOBS/Bangalore FP: 66198 93509 DOF: 286 deg mag</p> <p>All personnel inside of Noise Hazard Arc must wear hearing protection.</p> <p>Firing Safety All firing personnel will be in a prone position, at least 50 meters from the launch point, and 75 meters from the deployed grenades.</p> <p>Personnel without hearing protection shall not be permitted within 1187 meters of the launch point.</p> | <p>MCLIC FP- 66198 93509 PDF 286° magnetic Launch Angle – $47^{\circ} \pm 2^{\circ}$ MCLIC RG#1 – 67020 95027 MCLIC RG#2 - 66551 91884 MCLIC Gate - 68578 93394</p> |

Special Instructions Continued on Next page

66

67

36°53'00.00m N

93

66°00.00m E

67

Range 408

MK-19 HEDP Firing Line

Rocket & Claymore FP

APOB/MCLIC FP

CMP/EMP Box

RG #1

Static MG Firing Line

RG #2

OP F

ROBLAR ROAD

