

RANGE AND TRAINING REGULATIONS

Range:
R-307

Lateral Limits:
Left from grid 50295 01501 at 205° mag
Right from grid 50251 01540 at 205° mag

**Min/max
Engagement
Distance:**
Min 1 meter
Max 40
meters

Range Facilities: Six
(6) live-fire throwing
bays; Six (6) practice
throwing bays, ammo
issue bunker,
observation tower,
bleachers

Location:
50270 01520

Boundaries:
50295 01501 to 50251 01540
50264 01471 to 50229 01502

Type:
Hand Grenade Range

**Troop Penetration
Line:** Not beyond
throwing bay area
while the range is in a
hot status

Impact Area: R307 Impact
Area

Range Phone Number(s): None

**Allowable
Wpns:**
Grenades

Assigned to:
CO, MCB

Date Revised:
24 January, 2007

GENERAL INSTRUCTIONS

1. **A safety Brief will conducted prior to each live fire event to all participants.**
2. IOT occupy this range unit must have the following personnel/equipment:
 - RSO
 - Corpsman & Safety Vehicle
 - Positive Communication with LONGRIFLE
 - If ammunition is present on range - Ammo Guards will be armed.
3. IOT go into a hot status on range unit must have the following personnel/equipment:
 - OIC
 - RSO
 - Corpsman & Safety Vehicle
 - Positive Communication with LONGRIFLE
4. **RSO will verify the left and right lateral limits utilizing a compass and map.**
 - Overall range lateral limits will be identified.
 - Each firing position lateral limits will be identified.
5. The RSO & OIC will personally observe each live fire event.
6. **A signed ORM must be on hand IOT conduct training.**
7. **A non-participating Corpsman will be stationed with safety vehicle.**
8. **A full rehearsal will be conducted prior to live fire.**
9. **Unit is required mark/post signs for any lateral limits and/or MSLs listed in this brief if not already marked/posted.**
10. **At no time will any unit go from live fire to blank or SESAMS force-on-force within a 24 hour period**
11. **At any time Range guards are required, they will be posted in pairs with positive communication with the RSO.**
12. Ammunition will only be issued per event and accounted for on NAVMC 11381.
13. After each event, unit leaders will conduct a line out.
14. Each RSO will certify to the OIC that all weapons are in Condition 4 prior to exiting the range and all ammunition is accounted for.
15. Ensure all weapons are cleared and inspected prior to departing the firing line.
16. All weapon malfunctions shall be corrected per the appropriate TM/FM, and unit SOP.

Special Instructions continued on Next Page

RANGE AND TRAINING REGULATIONS

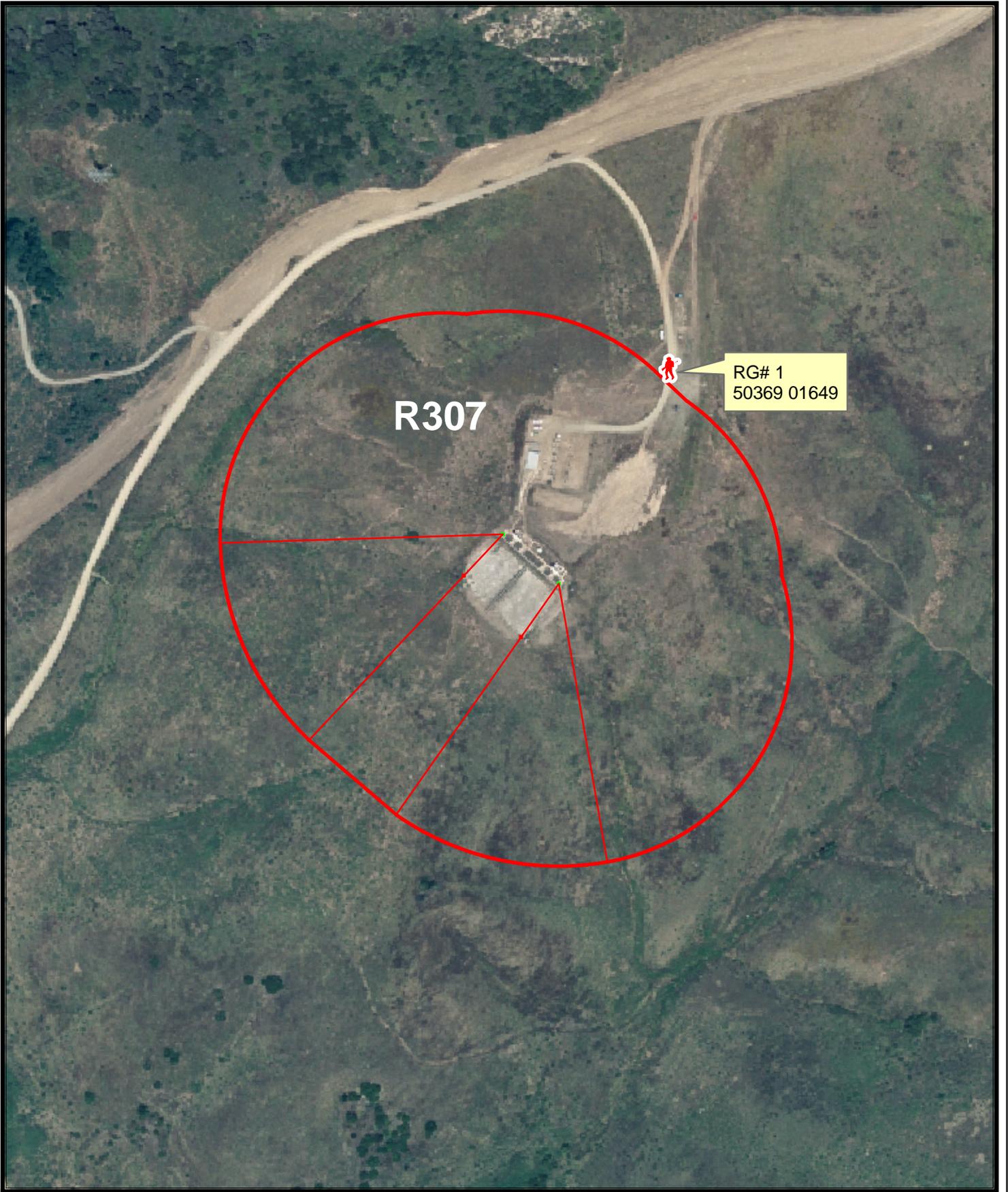
SPECIAL INSTRUCTIONS

1. Holding Point #1 is the berm beside the bleachers. This is the limit of advance for all future relays. Personnel shall remain at or behind this point until the next six (6) throwers are signaled to advance to the grenade issue point (Holding Point #2).
2. Holding Point #2 is the grenade issue point designated by the black and yellow signs hanging on the yellow wooden bunker. This area is behind the observation tower on the right side of the range. The authorized personnel at this point are the grenade issue person and the next six (6) throwers. This next relay of throwers shall remain behind the yellow bunker until directed to advance to the throwing pits.
3. **The entire range is inside the 150 meter SDZ (frag pattern). All personnel will wear Helmets, flak jackets, hearing protection and proper eye when the range is in a hot status, and HE grenades are being thrown.**
4. The Safety vehicle shall be parked by the bleachers and facing away from the range. All other vehicles are not authorized to be on this range.
5. POV's with range passes shall be parked beyond the road guard position.
6. Dud sweeps on this range shall only be conducted by qualified EOD personnel.
7. HE grenades shall be thrown one at a time and into the impact area only. Pit area - from 50295 01501 to 50251 01540 to 50264 01471 to 50229 01502.
8. In the event of a dud, training shall cease. Notify LONGRIFLE for EOD support. Training shall not resume until authorized by LONGRIFLE.
9. Should bays #1, #2 or #3 experience a dud, training shall cease on that side of the range. Notify LONGRIFLE immediately. Training may continue in bays #4, #5, or #6 if authorized by LONGRIFLE.
10. Should bays #4, #5 or #6 experience a dud, training shall cease on that side of the range. Notify LONGRIFLE immediately. Training may continue in bays #1, #2, or #3 if authorized by LONGRIFLE.
11. If a dud is experienced on both sides of the range, all training shall stop until EOD has cleared the range.
12. Grenade ranges shall cease training one hour prior to sunset. In the event a dud grenade is not cleared before reduced light conditions, the using unit shall provide a guard force until the grenade can be cleared.

NOTE: EOD's minimum response time to grenade ranges is one hour.

13. The RSO and COMM assets shall be inside the reviewing tower during hot status. Other authorized personnel in the tower are the OIC, and no more than four (4) observers.
14. All personnel not in the throwing bays, observation tower or holding point #2 shall be located no closer than holding point #1 or the practice-throwing bays while the range is in a hot status.
15. All grenades impacting outside of the designated impact area shall be reported to LONGRIFLE.
16. Range guard shall be posted at grid 50369 01649 with a "grenade training in progress" sign, and twoway radio communication to the RSO. No traffic/personnel shall enter the range without the RSO's permission.
17. No training shall be conducted when there is standing water or mud in the impact area.
18. Using units shall drag the impact area, to include the practice bays, with a raking device provided on site before departing the range.
15. Practice and non-lethal grenades shall be thrown in practice grenade bays only. The using unit shall police residue from these grenades.
16. **Firing conditions for fragmentation and offensive grenades**
 - a. Safety clips on fragmentation and practice grenades will not be removed until immediately before the safety in is removed. Once the safety pin has been pulled, the grenade will be thrown. No attempt will be made to reinsert the safety pin or tape the safety lever (spoon). The safety lever will not be released for any reason on HE grenades until the grenade exits the throwing hand at the command of the ARSO.
 - b. All personnel must be proficient in the safety precautions for handling and throwing grenades before live grenade training begins. Successful completion of practice grenade training is mandatory prior to live grenade training.

Special Instructions continued on Next Page



R307

RG# 1
50369 01649

MARINE CORPS BASE
CAMP PENDLETON

R307 Grenade Range



Dec 28, 2005



Locator Map



FOR OFFICIAL USE ONLY