

## RANGE AND TRAINING REGULATIONS

OIC & RSO shall Check-in/Out with R116 Complex Staff

<b>Range:</b> R-116A	<b>Lateral Limits:</b> <b>100 to 500 yrd line:</b> <b>Left</b> 184° magnetic <b>Right</b> 184° magnetic	<b>Min/max Engagement</b> <b>Distance:</b> <b>Min</b> - 3 yards <b>Max</b> – 800 yards	<b>Allowable Weapons:</b> Rifles 7.62 and below ( <b>300 Win Mag Included</b> ) Pistols & SMG, .45 cal. and below Service Shotguns – All Assigned to: CG, MCB <b>Date Revised:</b> 10 April, 2013
<b>Location:</b> 64206 88906	<b>600 yrd line:</b> <b>Left</b> 185° magnetic <b>Right</b> 185° magnetic	<b>Range Facilities:</b> Admin office; head facilities; firing towers; control gates; 72 firing points at the 100, 200, 300, and 500 yard lines; 35 firing points at the 600 yard line; 12 firing points at the 700 and 800 yard lines	
<b>Elevation:</b> 400' MSL	<b>700 &amp; 800 yrd line:</b> <b>Left</b> 184° magnetic <b>Right</b> 185° magnetic		
<b>Type:</b> K-D Rifle Range/EMP	<b>EMP Box A &amp; B</b> <b>Left</b> 184° magnetic <b>Right</b> 184° magnetic		
<b>Troop Penetration:</b> Not beyond Pit Area			
<b>Impact Area:</b> X-Ray Impact Area			



### Scheduling

1. Scheduling of this range must be approved by Naval Special Warfare Command.

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2. Once approval from Naval Special Warfare has been given, unit will utilize RFMSS to schedule range.

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Scheduling Conflicts	Conflict Notes
A-IMP X RAY	USE OF R-116A CLOSSES A-IMP X RAY
A-LZ OSTRICH	USE OF R-116A CLOSSES A-LZ OSTRICH
R-116B	USE OF R-116A CLOSSES R-116B UNLESS ONE OR MORE OF THE FOLLOWING CONDITIONS ARE MET: (1) LIVE FIRE FROM THE 600 or 500 YARD LINE FROM TARGET POINTS 1-35 ONLY; (2) LIVE FIRE FROM 700 OR 800 YARD LINES TARGET POINTS 1-12 ONLY; (3) LIVE FIRE IS CONDUCTED FROM THE 100 - 300 YARD LINE.
R-116C	USE OF R-116A CLOSSES R-116C UNLESS ONE OR MORE OF THE FOLLOWING CONDITIONS ARE MET: (1) LIVE FIRE FROM THE 500 YARD LINE WILL UTILIZE TARGETS 1-35 ONLY; THERE IS NO LIVE FIRE ON STEEL TARGETS FROM THE 100 OR 200 YARD LINES; LIVE FIRE IS CONDUCTED IN EMP BOX A ONLY; ANY MOVEMENT IN OR OUT OF R-116C IS COORDINATED BETWEEN THE RSO ON R-116A AND THE RSO ON R116C.
R-116D	USE OF 116A FIRING FROM THE 500 YARD LINE REQUIRES COORDINATED BETWEEN THE RSO ON R-116A AND THE RSO ON R-116D FOR ANY MOVEMENT IN OR OUT OF R-116D.

### 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. **7.62mm & Below**
    - i. **OIC Requirement – SSgt & Above**
    - ii. **RSO Requirement - Sgt or Above**
  - b. **Steel Targets**
    - i. **OIC Requirement – GySgt & Above**
    - ii. **RSO Requirement - SSgt 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). OIC and RSO assigned by name on the ORM from the Command.**
5. IOT go into a **hot status** on range unit must have the following personnel/equipment:
  - a. OIC
  - b. RSO
  - c. Corpsman & Safety Vehicle
  - d. Positive Communication with LONGRIFLE
6. **POVs are authorized to park in parking lot area without a POV pass**
7. The RSO & OIC will personally observe each event.
8. In addition to OIC and RSO requirements, weapons qualified PSOs shall be assigned for all static live fire, live fire and movement, and live fire and maneuver training as follows:
  - a. Dismounted personnel on static range - one PSO for every four shooters.
  - b. Dismounted personnel conducting Live Fire and Maneuver or Live Fire and Movement - one PSO for every four shooters during day time; one PSO for every two shooters during night time.
9. **A non-participating Corpsman will be stationed with safety vehicle.**
10. **At no time will any unit go from live fire to blank or SESAMS force-on-force within a 24 hour period**
11. **When Range guards are not in sight of the RSO they are required to 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/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.

**Special Instructions Continued on Next page**

## RANGE AND TRAINING REGULATIONS

### SPECIAL INSTRUCTIONS

1. Personnel shall proceed either on foot or by military vehicle to firing positions, targets, and range butts area. Civilian vehicles **shall NOT be used** for this purpose.
2. Only the **Safety vehicle** and the **ammo vehicle** shall be allowed to remain down range behind the firing line, **all other Vehicles must** be moved back to the parking lot.
3. Range Personnel vehicles are authorized at all locations on the range when there is no conflict.
4. All personnel shall remain on the catwalk during live fire.
5. When shooting from the 500, 600, 700 or 800 yard lines range guards will be posted at:
  - a. Rg #1 63950 89013
  - b. Rg #2 63784 88882
  - c. When Range Guards are utilized, they shall be posted in pairs and have positive communication with the RSO.
  - d. **Range Guards are not required when shooting firing points 1-35 only from 500 yard line.**
6. **Range guards shall be posted, or gates shall be closed at access roads coming off of Basilone Road on the east and west sides of the range when firing from the 700 and 800 yard line.**
7. **The admin office shall not be occupied during live fire from the 800 yard line.**
8. 600 Yard Line may only engage targets 1-35.
9. 700 and 800 Yard lines may only engage targets 1 – 12.
10. When engaging targets from the 700 and 800 yard lines vehicles shall be parked at 116B parking lot.
11. **Rifle (7.62mm) shall not engage targets at any yard line closer than the 100 Yard Line.**
12. **Rifle (5.56mm Only):**
  - a. **Static Fire (Ball Only) Steel targets –**
    - i. Engagement of Steel Targets with ball ammo is authorized from the 100 & 200 Yard Lines only.
    - ii. All Steel will be positioned at the base of the Butt Protective Berm.
    - iii. All Steel shall be set with a 20 degree head tilt forward angle.
    - iv. All Steel will be placed in a Sand Box.
    - v. **When utilizing LeRue Targets, RSO will ensure that at no time are targets engage until they are in full upright (20 degree Head Tilt) position.**
  - b. **Static Fire 5.56mm (Frangible Ammo Only) of Steel targets –**
    - i. All Steel shall be set with a 20 degree head tilt forward angle.
    - ii. All Steel will be placed in a Sand Box.
    - iii. Engagements will be no closer than 25 meters.
13. For all EMP training:
  - a. Must be completed forward of the 100-yard line in either EMP Box A or B (Depicted on Graphics).
  - b. **Multiple target Engagements:**
    - i. No more than 2 Targets.
    - ii. **No further part than 2 feet from inside edges of targets.**
  - c. All EMP targets must be of softwood uprights, cardboard backing paper or cardboard targets.
  - d. Any metal bases used must be soft metal and sand bagged.
  - e. **At no time will any target engagement from the kneeling position take place from the 15 to 3 yard line.**
14. Helicopters may over fly the area at 1,000' AGL and above. When firing 7.62mm an air sentry shall be
  - a. Designated to observe for aircraft entering into the range surface danger zone. In the event an aircraft enters
  - b. The range surface danger zone, an immediate cease-fire shall be conducted and LONGRIFLE notified. Firing
  - c. Shall not continue until cleared by LONGRIFLE.
15. **The RSO shall ensure the access gate between R-117A and R-116A Pit area is closed and locked when this range is in a hot Status.**

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## RANGE AND TRAINING REGULATIONS

All Medevacs Go Through LONGRIFLE Medevac Planning Information								
Name	Address	Travel Time		Phone	Helipad		Burn/Trauma	
		Air	Grd		Yes	No	Yes	No
<b>US Navy Hospital–NHCP</b>	<b>Bldg H-100 CPend</b>	<b>3</b>	<b>10</b>	<b>760-725-1611</b>	<b>X</b>			<b>X</b>
<b>Tri City Medical Center</b>	<b>4002 Vista Way, OSide</b>	<b>8</b>	<b>20</b>	<b>760-940-3507</b>	<b>X</b>			<b>X</b>
<b>Mission Viejo Medical Ctr</b>	<b>27700 Medical Center Rd.</b>	<b>10</b>	<b>30</b>	<b>949-364-1181</b>	<b>X</b>		<b>X</b>	
<b>Scripps, La Jolla</b>	<b>9888 Genesee Avenue</b>	<b>10</b>	<b>40</b>	<b>858-626-6151</b>	<b>X</b>		<b>X</b>	
<b>Palomar Medical Center</b>	<b>555 E. Valley Parkway, Esc.</b>	<b>10</b>	<b>40</b>	<b>760-739-3301</b>	<b>X</b>		<b>X</b>	
<b>New Palomar Med Center</b>	<b>2185 W. Citracado Pkwy, Esc.</b>	<b>10</b>	<b>40</b>	<b>442-281-5000</b>	<b>X</b>			<b>X</b>
<b>UCSD Medical Center</b>	<b>200 W. Arbor Drive, SD</b>	<b>20</b>	<b>60</b>	<b>619-543-2154</b>	<b>X</b>		<b>X</b>	

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# RANGE 116A

64

389 000m. N

89

800 Yard  
Firing Line

700 Yard  
Firing Line

600 Yard  
Firing Line

Range Guard #1  
63950 89013



500 Yard  
Firing Line

Range Guard #2  
63784 88882



116B Parking Lot

RANGE  
116B

300 Yard  
Firing Line

200 Yard  
Firing Line

100 Yard  
Firing Line

EMP Box B

EMP Box A

Access Gate  
R116A/117A  
64108 88423



64 000m. E