

## RANGE SAFETY OPERATION CHECKLIST

*For Use of this form, see MCoE Regulation 350-19; the proponent agency is Range Division, DPTMS.*

RANGE:	UNIT:	DATE:	
OFFICER IN CHARGE:			
<b>BEFORE USE:</b> The OIC must assure that each applicable item is present or in effect before allowing firing to commence. If the status of any item is unknown, firing must be delayed until corrective action is taken.		OK	NA
Appointed OIC and RSO have attended the Range Safety Briefing and possess FB Form (RCO) 3, attesting attendance. (Para 2-5n, 2-10 and table 2-3)			
Personnel instructing in demolition/explosives have attended the Demolition Permit Course and possess a Demolition Permit Card. (Para 2-8) (Applies to POI Training only)			
Personnel instructing scuba dive training must be properly certified and possess a Scuba Diver Instructor Card.			
Personnel conducting NBC/CBR training with CS gas must be properly certified and possess a NBC/CBR Certification Card			
Range is scheduled for use on date(s) of use (MCoE weekly Range and Terrain Schedule or other authenticated document). (Para 2-8 & table 2-3)			
Firing to be conducted is included in a firing data document prescribing weapons, ammunition, limits, controls, etc., for the particular range (FB Form 350-19-1- R-E , approved LOI or other authenticated correspondence, with risk assessment made a part thereof. (Para 2-8 and table 2-3)			
Medical coverage, as listed on the Deliberate Risk Assessment Worksheet for the training being conducted (Medic and FLA or Combat Lifesaver, CLS Bag (Para 2-8), and dedicated evacuation vehicle), is present on the range.			
Hearing protection devices afforded to all personnel. (Para 2-8)			
Range flag/red light is properly displayed to indicate current status			
Communication established with Alpha Base and an "opening code" obtained. (Para 2-8)			
Roadblocks emplaced, road guards positioned with radio (if required). (Para 2-8)			
Support documents on hand.			
Firing / Non-firing Data (FB Form 350-19-1-E-R )			
Artillery / Mortar Safety Record (FB Form 350-19-2-E-R)			
Range SOP			
Deliberate Risk Assessment Worksheet (DD Form 2977) (signed by proper level unit commander)			
Daily Risk Assessment (FB Form 385-E) (completed by OIC)			
Record of Environmental Consideration (FB Form 144-R)			
Environmental Checklist (FB Form 350-19-4-R) (completed by OIC)			
Range Safety Operation Checklist (FB Form 350-19-3-R)			
Range and Terrain Reg (MCoE Reg 350-19)			
Current FM, TM, etc. (Para 2-8 and table 2-3)			
OIC and NCOIC are familiar with MEDEVAC procedures and location of AXPs. (MCoE Reg 40-2)			
Safety Briefing has been presented to all personnel involved in the range activity, including but not limited to: (Para 2-8)			
Range commands			
Limits of fire			
Cease fire signals			
Ammo controls			
Troop limits			
Hearing protection			
Weapon clearance procedures			
POVs are parked in authorized areas and have a Range POV Pass displayed on the dash board			
Fuel/Flammables is/are properly stored and spill containment procedures are in place			

## RANGE SAFETY OPERATION CHECKLIST (cont.)

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<b>DURING USE:</b>	OK	NA
The OIC must assure that all applicable items remain present or in effect. At any time when applicable items cease to be pre-sent or in effect, firing must cease.		
Radio communication maintained with Alpha Base at all times range is occupied. (Para 2-8)		
Range flag/light for current status is displayed. (Para 2-8)		
Body Armor used for Fire and Movement Training. (Para 2-8)		
Helmets are worn when engaged in demolition of explosives, training with live hand grenades, mortars & others, as directed. (Para 2-8)		
Misfires are handled IAW appropriate FM and MCoE Reg 350-19. (Para 2-8)		
Smoking not permitted within 60 feet of ammunition.		
Ammunition not exposed to direct sunlight or rain for extended periods of time.		
Only ammunition specifically cleared for overhead fire is used overhead. (Para 2-8, 2-9, and 5-20)		
Record all duds (unexploded ordnance) fired into nonpermanent dud areas. (Para 2-8 and 2-9)		
Range/Training Area Fires are reported to Fires Desk Operator		
Ammo Issue Point (AIP) (as applicable)		
Ammo is properly stored/secured/segreated and marked with proper signage (blank, live, and pyro.)		
AIP is enclosed with concertina wire 360 degrees (if required)		
Single access points for live and blank AIPsd		
Ammo issue table are properly marked (blank, live, and pyro.)		
Dunnage storage areas are properly marked		
2 ea. – 10lb Fire extinguishers are located on site		
Ammo handler/NCOIC is certified and has a Ammo Handler's Card present		
CDR or 1SG certifying that all blank ammo is turned in prior to issuing live ammo		
White light source is available for illumination of AIP during hours of limited visability		
<b>UPON COMPLETION OF FIRING:</b>		
Required actions to close out training on the range and prepare for clearance with unit assigned range.	OK	NA
All weapons are cleared. (Para 2-8)		
All explosives, booby traps, simulators, pyrotechnics have been removed. (Para 2-8)		
Unused propellant increments/charges have been disposed of IAW appropriate FM. (Para 2-8 and 5-9)		
Roadblocks and guards are removed. (Para 2-8)		
Foxholes, trenches, emplacements, sumps, etc. are filled. (Para 2-8)		
Barbed/razor wire is removed from site. (Para 2-8)		
Range/Training Area damage is reported to Fires Desk Operator		
Obtain closing code from Alpha Base. (Para 2-8)		
<b>RANGE CLEARANCE:</b>		
When clearing with unit assigned the range, range must be restored to operational condition. Other appropriate requirements may be specified by the assigned unit. (Para 2-8)	OK	NA
<b>BUILDING POLICED.</b> (Para 2-8)		
Personnel/storage building		
Latrines		
Ammo issue points		
Control towers		

