

ARTILLERY OIC/RSO PREFIRE CHECKLIST

FIRING POINT #: _____ DTG: _____ AOF: _____ CHARGE: _____

FP GRID: E _____ N _____ A _____ (Base Piece/Center of Btry)

OCCUPATION

INITIAL

1. VERIFY PRE-FIRE CHECKS ARE COMPLETE IAW WEAPON TM _____ (OIC/RSO)
2. M2 COMPASS VERIFICATION OF AOF _____ (OIC/RSO)
3. M777: VERIFY HOWIZTERS LOCATIONS AND ALL ARE < 200m FROM FP GRID _____ (OIC/RSO)
PALADIN: VERIFY HOWIZTERS LOCATIONS AND ALL ARE < 750m FROM FP GRID _____ (OIC/RSO)
4. M777: VERIFY AOF IN AFATDS MATCHES EACH WEAPON'S FCS _____ (OIC/RSO)
PALADIN: DRY FIRE VERIFICATION W/I TOLERANCE _____ (OIC/RSO)
5. SAFETY LIMITS EMPLACED ON HOWIZTERS (stakes, tape, etc.) _____ (OIC/RSO)

HOWTIZER AMMUNITION

1. VERIFY AMMUNITION (charge/shell/fuze) ARE AUTHORIZED FOR USE _____ (OIC/RSO)
2. VERIFY STD LOT DESIGNATORS MATCH BETWEEN FDC AND HOWIZTERS _____ (OIC/RSO)
3. AMMUNITION STORED PROPERLY WITH FIRE EXTINGUISHERS _____ (OIC/RSO)
4. VERIFY NO DESIGNATED SMOKING AREAS WITHIN 50FT OF AMMO _____ (OIC/RSO)

SAFETY DATA

1. XO'S MINIMUM QE VERIFIED AND ENTERED ON SAFETY T _____ (RSO)
2. FDC HAS TWO FORMS OF FIRING CAPABILITY (AFATDS/CHART/CENTAUR) _____ (RSO)
3. FIRING CHART VERIFICATION
Firing Point plotted correctly _____ (RSO)
Correct AOF drawn _____ (RSO)
Safety Limits (Left/Right/Min/Max) drawn correctly _____ (RSO)
Authorized Impact Area drawn on chart (HINE/LINE/RMTK) _____ (RSO)
4. 5 REQUIREMENTS FOR ACCURATE FIRE ARE MET _____ (RSO)
5. SAFETY DATA COMPUTED AND VERIFIED BY CERTIFIED PERSONNEL _____ (OIC)
6. SAFETY T DATA DISTRIBUTED TO FDC/PL/PSG/CHIEFS _____ (OIC)
7. SAFETY T DATA RECORDED ON ALL HOWIZTERS _____ (OIC)

FIRING POINT SAFETY CHECKS

1. REQUIRED MAUNUALS PRESENT PER CRTC RANGE REGS _____ (OIC/RSO)
2. 68W MEDIC, AID BAG, LITTER, AND LITTER CAPABLE VEHICLE PRESENT _____ (OIC/RSO)
3. SDZ AREA E IS CLEAR OF UNATHORIZED PERSONNEL _____ (RSO)
4. ALL PERSONNEL WEARING PPE IAW DA PAM 385-63 _____ (OIC/RSO)
5. RANGE FLAG IS UP OR RED BLINKING LIGHT VISABLE AT NIGHT _____ (OIC/RSO)

FIRING CLEARANCE VERIFICATION

1. FDC HAS COMMO WITH HOWIZTERS, FO, BN AND RANGE CONTROL _____ (OIC/RSO)
2. FO OPEN WITH RANGE CONTROL WITH ABILITY TO OBSERVE IMPACT AREA _____ (OIC/RSO)
3. RANGE CONTROL APPROVAL TO FIRE _____ (OIC/RSO)

RSO SIGNATURE/DATE: _____

OIC SIGNATURE/DATE: _____