

| Ser | Practice | Tgt | Rge (m) | Rds | Instruction | Score | Remarks |
|-----|--------------------|---------------|---------|-----|---|-------|--|
| 3 | Bursts Standing | As per Ser 1. | 50 | 10 | a. Order WATCH AND SHOOT . b. Fire 3 bursts during the illumination of the tgt. | HPS 3 | One point per successful engagement/burst. |
| 4 | Bursts Hip | As per Ser 1. | 25 | 10 | As per Ser 3. | HPS 3 | As per Ser 3. |

NOTES

- Ammunition.** 30 rds.
- Scoring.** HPS—12 points:
 - Ser 2—1 point per hit.
 - Ser 3 and 4—1 point per successful tgt engagement/burst.
- Standard.** Pass—7 points (60% of HPS).
- Firers should be able to shoot almost as accurately at night as they do during the day.
- Night shooting training must not be rushed, and good coaching is just as important as it is during the day.
- Strict adherence to safety must prevail during night shooting with all rge activities thoroughly controlled.
- Flashlights used on the rge should be fitted with a red filter.
- Firers cannot expect to have a perfect sight picture due to the nature of artificial light.
- The immediate action upon illumination is to close one eye to preserve night vision, and firers should be reminded not to stare directly at the source of illumination as this will slow the return of their night vision.

RIFLE AND CARBINE PWT 3

37. **Aim.** To confirm that the firer is an effective daylight battle shot.

| Ser | Practice | Tgt | Rge (m) | Rds | Instruction | Score | Remarks |
|-----|---------------------------------|--|---------|-----|---|-------|---|
| 1 | Zeroing Prone Unsupported | 1 x Fig 11 with a 75 by 100 mm white aiming mark in the centre superimposed on a 1.3 m witness screen. | 100 | 15 | a. Fire 3 x 5 rd groupings at the same aiming mark. b. Identify MPI and adjust zero. | Nil | a. Firer should break and relax between each grouping. b. Due to dispersion, firer is not expected to achieve a 200 mm grouping with 15 rds. c. Concern is MPI based on 15 rds. |

| Ser | Practice | Tgt | Rge (m) | Rds | Instruction | Score | Remarks |
|-----|--|----------------------------------|---------|-----|---|--------|--|
| 2 | Confirmation Zeroing Prone Unsupported | As per Ser 1. | 100 | 5 | Fire 1 x 5 rd grouping to confirm zero. | Nil | |
| 3 | Deliberate Prone Unsupported | As per Ser 1. | 300 | 5 | No time limit. | HPS 5 | a. 1 x point per hit. b. Tgt falls when hit then reappears. |
| 4 | Snap Prone Unsupported | 2 x Fig 11 in tgt frame. | 300 | 10 | Fire 2 rds at each exposure. | HPS 10 | 5 x 5 sec exposure with an interval of not less than 10 sec between exposures. |
| 5 | Movement & Fire | | 400 | | Preparatory Phase: a. Firer with 1 x 14 rd and 1 x 20 rd mag adopts the prone position, loads the 14 rd mag, and places the selector lever on "Safe". b. Order PREPARE TO MOVE | | 1 x point per hit throughout this Ser. |
| | | 2 x Fig 11 in forward tgt frame. | 300 | 6 | Phase 1: a. When tgts appear, the firer doubles forward to the 300 m firing point and fires 3 rds from the prone supported position at each Fig 11 tgt. b. Firing stops when the tgts disappear. c. Selector lever is placed on "Safe". | HPS 6 | Phase 1: Tgts are exposed for 45 sec. |

| Ser | Practice | Tgt | Rge (m) | Rds | Instruction | Score | Remarks |
|-----|----------|----------------------------------|---------|-----|---|-------|---|
| | | 2 x Fig 11 in forward tgt frame. | 200 | 8 | Phase 2: a. When tgts appear, the firer doubles forward to the 200 m firing point and fires 4 rds from the kneeling supported position at each Fig 11 tgt. b. Firing stops when the tgts disappear. c. Selector lever is placed on "Safe". d. Change mags. | HPS 8 | Phase 2 Tgts are exposed for 45 sec. |
| | | 2 x Fig 12 in rear tgt frame. | 100 | 8 | Phase 3: a. When tgts appear, the firer doubles forward to the 100 m firing point and fires 4 rds from the prone unsupported position at each Fig 12 tgt. b. Firing stops when the tgts disappear. c. Selector lever is placed on "Safe". d. Order STAND UP . | HPS 8 | Phase 3: Tgts are exposed for 45 sec. |
| | | 1 x Fig 11 handheld. | 100 | 2 | Phase 4: a. High ready position. Order WATCH AND SHOOT . b. When tgt appears, the firer adopts the kneeling unsupported position and fires 2 x rds at a Fig 11. c. Order ADVANCE and the firer advances with weapon at the ready and selector on "Safe". | HPS 2 | Phase 4: Tgt is exposed for 8 sec. |
| | | 1 x Fig 11 handheld. | 75 | 2 | d. When the tgt appears, the firer fires 2 x rds at 1 x Fig 11 from the standing shoulder position. | HPS 2 | 1 x 5 sec exposure. |

| Ser | Practice | Tgt | Rge (m) | Rds | Instruction | Score | Remarks |
|-----|----------|----------------------|---------|-----|---|-------|----------------------|
| | | 1 x Fig 12 handheld. | 50 | 2 | e. When the tgt appears, the firer fires 2 x rds at 1 x Fig 12 from the standing shoulder position. | HPS 2 | 1 x 5 sec exposure. |
| | | 1 x Fig 11 handheld. | 25 | 6 | f. When the tgt appears, the firer fires 1 x burst at the 1 x Fig 11 from the standing shoulder or hip position. g. Firing stops when the tgt goes down. | HPS 6 | 2 x 5 sec exposures. |

NOTES

- Ammunition.** 69 rds.
- Scoring.** HPS—49 points. 1 point per hit in all Sers.
- Standards.**
 - Pass—29 points (60% of HPS).
 - Marksman—39 points (80% of HPS).
- Ser 1 and Ser 2 may be skipped if a given firer is satisfied that their weapon is zeroed.

RIFLE AND CARBINE APPLICATION RANGE PRACTICE 36—KITE SIGHT INTRODUCTION SHOOT (LIVE)

38. **Aim.** To zero/register the Kite sight to the firer's personal weapon.

| Ser | Practice | Tgt | Rge (m) | Rds | Instruction | Score | Remarks |
|-----|----------------------------------|--|---------|-----|---|-------|--|
| 1 | Grouping Prone Unsupported | 1 x Fig 11 on a 1.22 m witness screen with a 75 by 100 mm white patch. | 100 | 20 | a. Fire 4 x 5 rd groupings at the same aiming mark. b. The firer is to apply the safety catch, stand up, then re-adopt the position between each grouping. | Nil | a. Measure the size of the group. b. Identify the MPI and adjust for zero if necessary (see Kite Sight Zeroing Information Table below). c. Order UNLOAD on completion. |