

| | |
|---|--|
| Description | <p>Type: Gallery Rifle and Pistol Range Danger area: Reduced Danger Area Restricted cone of fire Distance: 50y – 400 yards Targets: 8 targets Target system: Shotmarker</p> |
| Permitted firearms and ammunition including ME & MV | <p>Type: Rifles; straight pull and bolt action. Gallery rifles, shotguns, cannon and pistols by special arrangement only</p> <ul style="list-style-type: none"> - Maximum Muzzle Velocity: 1000 m/s (3280 ft/s) - Maximum Muzzle Energy: 4500 J (3319 ft/lb) - HME Permitted: 4500J – 7000J HME procedures apply - Round ball in Black powder firearms according to firearm and load specific assessment by Delegated person (refer to delegated persons document in range manages office) - lead free and mono metallic ammunition may be used - Tracer not to be used <p>Please state use of blackpowder or muzzle brakes at booking as restrictions may apply.</p> |
| Air danger height | 500ft (152.4m) above ground level |
| Coordinating Instructions | <ul style="list-style-type: none"> - Fire with movement is not permitted - No cross lane shooting - Only one shooter to engage the target - Vehicles are not permitted on the range floor. - All firing must cease to allow access to the butts |
| Firing Positions | <p>Positions Permitted 100-400y:</p> <ol style="list-style-type: none"> Prone Benched Supine Kneeling supported Sitting supported Standing supported <p>STANDING ONLY 50 yards and 75 yards. supported or unsupported</p> <p>Permission to fire other than prone/benched must be requested at booking.</p> |
| Targetry | <p>Initially only NSC standard 200y, 300y, 400y and F class 200y 300y.</p> <p>No Markers: All lanes are fitted with shot marker target systems and no facility is currently made for other operation.</p> |
| Cone of fire restriction | 44 mils at 100y, 22 mils at 200y 10 mils at 400y |

| | |
|--|---|
| Zeroing procedure | <p>All range users must zero at 100m and be cleared by the RMO before falling back to the planned firing distance for the session. RMO may use RSO(s) as assistant(s)</p> <p>In order to guarantee cone of fire at greater distances every firer/weapon combination must undergo a zero check at 100 yards at the beginning of each firing day. As many sighting shots as needed may be taken provided fall of shot is observed on the backstop within a reasonable area.</p> <p>In order to fire at 100y they must shoot 3 consecutive shots within 300mm of the bull or six consecutive shot within 500mm of the bull. (5 mils)</p> <p>In order to fire at 200y they must shoot 3 consecutive shots within 150mm of the bull or six consecutive shot within 250mm of the bull. (2.5 mils)</p> <p>In order to fire at 300y they must shoot 3 consecutive shots within 100mm of the bull or six consecutive shot within 150mm of the bull. (1.5 mils)</p> <p>In order to fire at 400y they must shoot 3 consecutive shots within 50mm of the bull or six consecutive shot within 100mm of the bull. (1mil)</p> <p>For scopes that do not suppress sufficiently to zero at 100m a sighting dot may placed at an appropriate level on the target</p> <p>Firers checked may change from a less stable position to a more stable one but not the reverse. (they may check standing at 100y and change to prone or benched at greater distances)</p> |
| Range standing orders take precedence over these regulations. These regulations take precedence over all other sources except range standing orders. | |