



Cairns Target Shooting Club

RANGE STANDING ORDERS

SECTION 1. GENERAL INFORMATION

These Range Standing Orders (SO's) cover the use of the range facility operated by the Cairns Target Shooting Club.

All Range Officers and range users are required to read and sign these SO's yearly.

Requests for exemptions from any provisions of these SO's shall be submitted in writing to the Club Executive for consideration.

Revisions

These SO's have been published and revised on the dates listed below:

Original publication August 26, 2022
Revised: August 27, 2022
Revised: November 13, 2022

SECTION 2. RANGE FACILITY

Range Description

This range complex has multiple ranges. The description of the operational ranges are listed below:

- Range 1A - 4 lane, 50m LDA range
- Range 1B - 4 lane, 50m LDA range
- Range 2 - 12 lane, 50m NDA range
- Range 3 – 8 lane, 25m NDA range
- Range 4 – 8 lane, 25m NDA range
- Range 5 – 8 lane, 25m NDA range
- Range 6 – Closed Air range
- Range 7 – Closed DTL Shotgun range
- Range 8 - 10 lane, 10m air indoor range.

RANGE 1A

Location: Extreme left hand range - refer to site plan

Description: 50m handgun range

No. Firing Points: Multiple

Firing Distances: 0-50m

Approved Firearms: Rifles, Handguns, Shotguns

Approved Targets: Paper targets, Reactive Steel targets within canopies or splatter guards, frangible targets.

Special Considerations: Single action matches are restricted to firing no further than 15 metres from the stop butt. This range is a "Limited Danger Area Range." This means that the range relies on the construction mounds, walls, and baffles to stop projectiles departing the range. It is essential that an extremely high standard of shooter discipline be maintained. Shooters must take all possible care to eliminate errant shots, including high shots and ricochets. Evidence of projectiles leaving the property will result in the closure of the range.

Ammunition Restrictions: No Full Metal Jacket Projectiles

Approved Muzzle Velocity: 1675fps centrefire or black powder, 1710fps rimfire

Approved Muzzle Energy: 1000 foot pounds

RANGE 1B

Location: Second range from left - refer to site plan

Description: 50m handgun range

No. Firing Points: Multiple

Firing Distances: 0-50m

Approved Firearms: Rifles, Handguns, Shotguns

Approved Targets: Paper targets, Reactive Steel targets within canopies or splatter guards, frangible targets.

Special Considerations: Single action matches are restricted to firing no further than 15 metres from the stop butt. This range is a "Limited Danger Area Range." This means that the range relies on the construction mounds, walls, and baffles to stop projectiles departing the range. It is essential that an extremely high standard of shooter discipline be maintained. Shooters must take all possible care to eliminate errant shots, including high shots and ricochets. Evidence of projectiles leaving the property will result in the closure of the range.

Ammunition Restrictions: No Full Metal Jacket Projectiles

Approved Muzzle Velocity: 1675fps centrefire or black powder, 1710fps rimfire

Approved Muzzle Energy: 1000 foot pounds

RANGE 2

Location: Middle range - refer to site plan

Description: 50m handgun range

No. Firing Points: Multiple

Firing Distances: 3-50m

Approved Firearms: Rifles, Handguns, Shotguns

Approved Targets: Paper targets, Reactive Steel targets within canopies or splatter guards, frangible targets.

Special Considerations: Single action matches are restricted to firing no further than 15 metres from the stop butt. This range is a "No Danger Area Range." This means that the range relies on the construction mounds, walls, and baffles to stop projectiles departing the range. It is essential that an extremely high standard of shooter discipline be maintained. Shooters must take all possible care to eliminate errant shots, including high shots and ricochets. Evidence of projectiles leaving the property will result in the closure of the range.

Ammunition Restrictions: No Full Metal Jacket Projectiles

Approved Muzzle Velocity: 1675fps centrefire or black powder, 1710fps rimfire

Approved Muzzle Energy: 1000 foot pounds

RANGE 3

Location: left hand lower range - refer to site plan

Description: 25m handgun range

No. Firing Points: Multiple

Firing Distances: 0-25m

Approved Firearms: Rifles, Handguns, Shotguns

Approved Targets: Paper targets, Reactive Steel targets within canopies or splatter guards.

Special Considerations: This range is a "No Danger Area Range." This means that the range relies on the construction mounds, walls, and baffles to stop projectiles departing the range. It is essential that an extremely high standard of shooter discipline be maintained. Shooters must take all possible care to eliminate errant shots, including high shots and ricochets. Evidence of projectiles leaving the property will result in the closure of the range.

Ammunition Restrictions: No Full Metal Jacket Projectiles

Approved Muzzle Velocity: 1675fps centrefire or black powder, 1710fps rimfire

Approved Muzzle Energy: 1000 foot pounds

RANGE 4

Location: Middle lower range - refer to site plan

Description: 25m handgun range

No. Firing Points: Multiple
Firing Distances: 0-25m
Approved Firearms: Rifles, Handguns, Shotguns
Approved Targets: Paper targets, Reactive Steel targets within canopies or splatter guards.
Special Considerations: This range is a "No Danger Area Range." This means that the range relies on the construction mounds, walls, and baffles to stop projectiles departing the range. It is essential that an extremely high standard of shooter discipline be maintained. Shooters must take all possible care to eliminate errant shots, including high shots and ricochets. Evidence of projectiles leaving the property will result in the closure of the range.
Ammunition Restrictions: No Full Metal Jacket Projectiles
Approved Muzzle Velocity: 1675fps centrefire or black powder, 1710fps rimfire
Approved Muzzle Energy: 1000 foot pounds

RANGE 5

Location: right hand lower range - refer to site plan
Description: 25m handgun range
No. Firing Points: Multiple
Firing Distances: 0-25m
Approved Firearms: Rifles, Handguns, Shotguns
Approved Targets: Paper targets, Reactive Steel targets within canopies or splatter guards.
Special Considerations: This range is a "No Danger Area Range." This means that the range relies on the construction mounds, walls, and baffles to stop projectiles departing the range. It is essential that an extremely high standard of shooter discipline be maintained. Shooters must take all possible care to eliminate errant shots, including high shots and ricochets. Evidence of projectiles leaving the property will result in the closure of the range.
Ammunition Restrictions: No Full Metal Jacket Projectiles
Approved Muzzle Velocity: 1675fps centrefire or black powder, 1710fps rimfire
Approved Muzzle Energy: 1000 foot pounds

RANGE 6

Location: Extreme right hand lower range - refer to site plan
Description: 25m air range

THIS RANGE IS NOT TO BE USED UNTIL FURTHER NOTICE

RANGE 7

Location: Behind club house - refer to site plan

Description: 3x DTL Shotgun Ranges

No. Firing Points: Multiple

THIS RANGE IS NOT TO BE USED UNTIL FURTHER NOTICE

RANGE 8

Location: Within Club house

Description: 10m 10 lane indoor Air range

No. Firing Points: 1

Firing Distances: 10m

Approved Firearms: Air rifles and pistols

Approved Targets: Paper targets

Approved Ammunition: Air powered only

SECTION 3. PERSONNEL

Range Officer (RO)

The RO has complete authority on the range property to conduct authorised shooting practices and matches.

RO's must hold a current firearms licence for the category of firearm used. The Range Officer's name is to be clearly displayed at any active range.

RO's have the responsibility to supervise all personnel (shooting and non-shooting alike) present on the range and may have members and/or non-members removed at their discretion.

Guests and Spectators

Guests (children and adults) are the responsibility of the adult club member (who they came with) and must always remain under that person's control.

Spectators are the responsibility of the RO. The RO may appoint another club member to assist in supervision of spectators.

Non-shooting visitors must sign the Visitors Attendance Register.

SECTION 4. RANGE OPERATIONS

Flags

A RED flag must be flown from the flagpole at the main entrance to the complex when firing is being conducted on any range within the facility. Red flags are not to be flown when there is no shooting on the range. During night shoots, red flags are to be either clearly illuminated or replaced by red lights

Targets

Range 1A - Paper, steel reactive targets, approved static frangible targets.

Range 1B - Paper, steel reactive targets, approved static frangible targets.

Range 2 - Paper, steel reactive targets, approved static frangible targets.

Range 3 - Paper, steel reactive targets.

Range 4 - Paper, steel reactive targets.

Range 5 - Paper, steel reactive targets.

Range 8 – Paper targets

Range 9 – Paper – All ammunition,
steel reactive targets, approved static frangible targets - Under 1675fps or 1000 foot pound

All steel targets must be protected by canopies or splatter guards.

At no time is glass, soft drink cans or any other non-approved or impromptu targets to be used on the range facility without the clearance of the Club Committee.

Range Register

The range register is to be kept in the secure box attached to the clubhouse. This is to be maintained in accordance with the Weapons Act 1990 and the Weapons Regulation 2016. Range Officers are to pay particular attention to the additional recording requirements for handgun ranges.

Range Registers are to be tightly controlled to ensure that unauthorised people cannot access the details within them.

Ammunition

All spent cartridge cases or spent shells must be collected and disposed of in containers provided or removed from the range.

The use of tracer, incendiary, explosive, or similar ammunition is prohibited.

The muzzle velocity and muzzle energy of ammunition is to conform to the conditions of the Range Approval/s.

The RO may conduct reasonable tests to ensure ammunition is compliant with standing orders.

Full metal jacket and ball ammunition are prohibited.

Firing

The following firing guidelines are applicable to all ranges on the complex:

Shooting is only to occur between 6AM and 10PM

The RO is to inspect the range and danger areas for the presence of people, animals, or other items which may be damaged and inspect the condition of range, including baffles, walls, target stands.

No firing if target visibility is reduced as determined by the RO.

Shooters with loaded firearms must be under RO direction. Firearms shall never be left unattended.

Any person who believes there may be a risk to people, livestock or property must call a cease-fire.

Range Closure During Range Operations

Due to the configurations of the range complex specific range closures must be in effect during the operations of certain ranges. These closures are listed below:

Active Range Closure

Range 1A, 1B, 2 – Range 9 must be closed.

Range 9 – Range 1A, 1B, 2 must be closed.

Safety Zones

Each range has a safety (danger) area designed for specific firearms and calibres. These areas are out of bounds (no trespassing) areas designed to contain overshoot and ricocheting bullets. Every reasonable effort shall be extended by the RO to ensure that the safety area does not have people in it during range operations.

Handguns

All handguns must be holstered or cased except while on an active firing line or while in the inspection area.

Match Setup

Prior to opening any range, the RO will ensure that:

- Approved targets are available within suitable angles
- The range and any danger area are checked for personnel, equipment, or wildlife that may be injured
- Required range flags are flying
- Note any damage present
- That all participants have completed the required range register and forms for unlicensed shooters.

Match Completion

At the conclusion of all matches or practices the RO will ensure that:

- all target frames are returned to the storage shed.
- firing points are checked for brass and other debris.
- all flags are lowered.
- notify secretary of any damage found; and
- buildings and entrance gate are locked

SECTION 5. RANGE SAFETY CONSIDERATIONS

Spectators

Spectators will follow all directions given to them by the RO. Spectators must remain 5 meters behind any active firing line.

Hearing and Eye Protection

Hearing and eye protection for shooters and range staff in near proximity to an active firing line is mandatory.

Alcohol/Drugs

Any person deemed by the RO to be under the influence of alcohol or drugs will be excluded from the bounds of the Range.

Attire

Suitable attire should be worn with no offensive messaging. All shooters and range staff must be wearing enclosed shoes. No singlets or tank tops are to be worn by shooters or range staff.

Smoking

Smoking is not permitted on any firing point.

Smoking is only permitted in the designated areas.

Smokers should be encouraged to wash their hands after shooting and before smoking due to the hazard posed by the possible ingestion of lead.

All smoking materials (butts, etc.) are to be disposed of in the containers provided.

No smoking or naked flames are permitted within 10 metres of black powder shooting or apparatus.

SECTION 6. EMERGENCY INFORMATION

Emergency Phone Numbers

POLICE/FIRE/AMBULANCE – 000

President 07 4055 5403

Note: The details of any incident involving a firearm on the range resulting in an injury to a person must be notified to the Firearms Registry within 24 hours of the incident occurring. Please notify president on above number or email the secretary at secretary@ctsc.com.au as soon as possible.

Appendix 1 – Club layout

Map is to be indicative only and not to scale

