

St. John's Rod and Gun Club

Range Operating Instructions



Note to Members: This document is filed with the Chief Provincial Firearms Office and is a legal document comprising part of the requirements for the St. John's Rod and Gun Club's certification and approval under the firearm legislation.

Any breach of the instructions herein can and may be pursued and charges laid under the law.

Our range approval extends to the .308 Winchester calibre and below (see Appendix "A"). All calibers listed in the .338 Lapua Magnum class and any other equivalent high powered magnum calibres, can only be used if the muzzle direction is limited by firing from the wire mesh screen position, through the open area of the screen.

Appendix "B" will be posted later if needed. Our ranges operate basically as unsupervised and as such, if more than one person is present, one of the shooters must assume the role of Range Officer.

Under legislation the Club carries insurance for the facilities and has insurance for its members. Therefore, only members in good standing (dues paid) may use the facilities legally. It is illegal for nonmembers to use the range facilities, unless they are guests, and then only under the immediate and direct supervision (in law means arms length while using a firearm) of a member in good standing.

Section 1 – General

These Range Operating Instructions cover the use of the range facilities operated by the St. John's Rod and Gun Club, located on TCH near Holyrood, Newfoundland and Labrador.

All Club members and guests/users are required to read and sign these Range Operating Instructions yearly, prior to using the Range.

1.1 Revisions

These Operating Instructions have been published and revised on the dates listed below:

Original publication	- April 3, 2001
1 st Revision	- March 2002
2 nd Revision	- March 29, 2006
3 rd Revision	- July 9, 2006
4 th Revision	- March 12, 2007

Section 2 – Range Facilities

2.1 Range Description

The Club facility has multiple operational ranges with descriptions listed below:

- Range A – 6 lane 20 m handgun range;
- Range B – 9 lane 50/100/200 m rifle range;
- Range C – 50 m handgun pit;
- Range D – Trap range: 4 houses with 5 firing positions each; and
- Range E – Sporting Clays range: 3 stations with 1 firing position each.

Range A – Handgun Range

Location: Immediately adjacent to the Range parking lot (refer to site plan)

Description: 20 m handgun range

No. Firing Points: 6

Firing Distance: 20 m

Approved Firearms:

- centre fire handguns, all types;
- rim fire rifles and handguns, all types.; and
- shotguns, all types.

Maximum Approved Calibre:

- centre fire handguns - .44 S&W Magnum or smaller (see Appendix "A");
- rim fire rifles and handguns - .22LR High Velocity or smaller (see Appendix "A"); and
- shotguns – 10 Gauge.

Approved Targets:

- paper, balloons or frangible clay targets, pinned to the plastic part of the target stand.

Approved Ammunition:

- Full Metal Jacket (FMJ), Soft Point (SP), lead bullets, slugs, and lead/steel shot.

Range B – Rifle Range

Location: Immediately adjacent to the Range parking lot (refer to site plan)

Description: 50/100/200 m rifle range

No. Firing Points: 9

Firing Distances: 50/100/200 m

Approved firearms:

- centre fire handguns, all types;
- centre fire rifles, all types;
- rim fire rifles and handguns, all types; and
- shotguns, all types.

Maximum Approved Calibre:

- handguns .44 S&W Magnum or smaller (see Appendix “A”); and
- rifles .308 Winchester or smaller (see Appendix “A”) and all calibers listed in the .338 Lapua Magnum class, only if muzzle direction is limited by firing from the wire mesh screen position and through the open area of the screen; and
- shotguns – 10 Gauge.

Approved Targets:

- Paper, balloons or frangible clay targets, pinned to the plastic part of the target stand; and
- metal reactive targets as approved by the executive (50 m minimum distance for rifle and 11 m for handguns).

Approved Ammunition:

- Full Metal Jacket (FMJ), Soft Point (SP), lead bullets, slugs, and lead/steel shot.

Range C – Handgun Pit

Location: To the immediate right of Range parking lot (refer to site plan)

Description: 50 m handgun range

No. Firing Points: varies at discretion of Range Officer

Firing Distances: 50 m

Approved firearms:

- centre fire handgun calibres of all types fired from handguns or rifles;
- rim fire rifles and handguns, all types;
- shotguns, all types; and
- centre fire rifles, all types.

Maximum Approved Calibre:

- center fire handguns - .44 S&W Magnum or smaller (see Appendix “A”);
- rim fire rifles and handguns - .22LR High Velocity or smaller (see Appendix “A”);

- shotguns – 10 Gauge; and
- rifles .308 Winchester or smaller (see Appendix “A”).

Approved Targets:

- paper, balloons or frangible clay targets, pinned to the plastic part of the target stand; and
- metal reactive targets as approved by the executive (50 m minimum distance for rifle and 11 m for handguns).

Approved Ammunition:

- Full Metal Jacket (FMJ), Soft Point (SP), lead bullets, slugs, and lead/steel shot.

Range D – Trap Range

Location:	Adjacent to the Clubhouse (refer to site plan)
Description:	Trap range with 4 trap houses
No. Firing Points:	4 x 5 stations
Firing Distances:	Standard
Approved Firearms:	Shotguns
Maximum Approved Gauge:	12 Gauge
Approved Ammunition:	Shot size No. 6 or smaller

Range E – Sporting Clays

Location:	Adjacent to the Clubhouse (refer to site plan)
Description:	Sporting Clays range with 3 stations
No. Firing Points:	3 x 1 stations
Firing Distances:	Standard
Approved Firearms:	Shotguns
Maximum Approved Gauge:	12 Gauge
Approved Ammunition:	Shot size No. 6 or smaller

Section 3 – Personnel

3.1 Range Officer

The Range Officer (RO) has complete authority on the range property to conduct authorized shooting practices and matches.

Range Officer's have the responsibility to supervise all personnel (shooting and non-shooting alike) present on the property and may have members and/or non-members removed at his/her discretion.

All RO's operating the facility must have a valid RO certification from a recognized agency or have equivalent experience and deemed acceptable by the St. John's Rod and Gun Club executive. The St. John's Rod and Gun Club recognizes RO qualifications from the following agencies or groups:

- RCMP (Range Master course);
- Canadian Armed Forces Range Safety Officer;
- DFO, Ports Canada Police, or DNR;
- National Range Officers Institute of Canada; and
- Individuals listed in Appendix B, whose equivalent qualifications are deemed acceptable by the St. John's Rod and Gun Club.

3.2 Guests and Spectators

Guests (children and adults) or pets are the responsibility of the St. John's Rod and Gun Club member who they came with and must remain under adult control at all times.

Spectators are the responsibility of the Range Officer; he/she shall take personal responsibility for them or delegate that responsibility to someone else, preferably a member of the St. John's Rod and Gun Club.

Section 4 – Range Operations

4.1 Ranges Closed/In Use Sign

Upon entering the Club, the first person to use any of the ranges are to place the sign in the "RANGES IN USE" position. The last person to leave the facility is to ensure that the sign is placed in the "RANGES CLOSED" position.

4.2 Flags

A Red flag shall be flown from the flagpole at the firing line platform whenever any firing is conducted on any range within the facility.

The Red flag shall be lowered upon completion of all shooting activities and prior to the last member leaving the range being used.

4.3 Joint Operation of Ranges B and C

When both Range B and C are in operation at the same time, NO ONE is permitted to go beyond the 100 m target stands on Range B. Anyone going to the 200 m target stand on Range B, while Range C is active, MUST coordinate this with the Range Officer on Range C. With the consent of the Range Officer on Range C, a cease fire may be called on Range C to permit individuals to go to the 200 m target stand on Range B.

4.4 Special Operating Instructions for Range C

Due to the flexible nature of Range C the following operating instructions apply:

- The Range Officer determines where the firing line will be and the number of shooting positions; and
- All targets MUST be situated so that bullets impact on the BACK BERM.

4.5 Targets

Only approved targets as described below may be used at any Range within the shooting facility of the St. John's Rod and Gun Club:

- Range A – Paper, balloon or frangible clay targets;
- Range B – Paper, steel reactive (minimum 50 m for centrefire rifle and 11 m for handguns), balloon or frangible clay targets;
- Range C – Paper, steel reactive (minimum 50 m for centrefire rifle and 11 m for handguns), balloon or frangible clay targets;
- Range D – Frangible clay targets only; and
- Range E – Frangible clay targets only.

At no time may any other targets such as glass, pop cans, or plastic bottles be used on any range.

All targets must be attached to the disposable plastic backing and not to the wooden frames.

It is strictly forbidden to attach any targets to the main support posts or in any fashion that they cover the support posts.

4.6 Log Book

The Range facility has a usage Log Book, which shall be filled out by each member/guest upon completion of each firing activity.

Each member shall maintain an attendance record for themselves and each guest they bring which uses the range and submit same to the Club executive upon request.

4.7 Ammunition

All spent cartridge cases or shot shell hulls shall be collected and disposed in containers provided. Spent shot shell hulls shall be collected and placed in the garbage cans on or in plastic bags near the Clubhouse.

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

Only authorized calibres and types of ammunition may be used on any range of this facility.

4.8 Authorized Arcs of Fire

- Not to exceed 2.5 degrees vertical and 5 degrees horizontal from line of fire.
- It is strictly prohibited to fire at targets lying on the ground.
- It is strictly prohibited to fire diagonally across range.

4.9 Firing

The following guidelines are applicable to all ranges on the St. John's Rod and Gun Club facility:

- Firing may commence at dawn (sunrise) and continue until dusk (sunset);
- Firing between the hours from dusk to dawn is **strictly prohibited**;
- Only members of the St. John's Rod and Gun club or their guests may fire on any range of this facility;
- Current Membership Card must be displayed on your person when handling or using firearms on Club property and ranges;
- Firing will cease immediately if an aircraft approaches, overflies, or is aligned with the firing line of any range. Firing may recommence after the aircraft has moved to a location which is clear of the firing line / safety area of the range in use;
- Firing shall be terminated if weather phenomena, such as fog, snow, hail, smoke, or heavy rain, etc., obscure visibility of the intended target or range area;
- Firearms (handgun/rifle range) must be brought to the firing line cased and may be uncased with muzzles pointing down range only when the range is declared clear;
- Firearms may only be loaded just prior to the intended firing of the firearm and only when the user is located at an approved firing position within each range;
- Loaded firearms shall never be left unattended; and
- Unloaded firearms not in use shall be stored in the gun racks located on the range, otherwise they must be cased and stored in the Clubhouse or owners vehicle in accordance with safe storage regulations.

4.10 Explosives

The detonation of any explosive device on range property is strictly prohibited.

4.11 Hunting

Hunting on all range property is strictly prohibited.

4.12 Safety Zones

Each range has a safety (danger) area designed for specific firearms and calibers. These areas are out of bounds to all individuals and are designed to contain overshoot and ricocheting bullets. Before shooting commences every reasonable effort shall be exercised to ensure that the safety areas do not have people in them during range operations.

4.13 Road/Range Closures during Range Operations

Due to the configuration of the range complex specific road and range closures shall be in effect at certain times. These closures will be posted on the range and on the Club Website.

4.14 Garbage

Burning garbage on range property is prohibited. All garbage shall be collected and removed from the range property, immediately after all firing has been discontinued.

4.15 Unloaded Firearms

All handguns shall be unloaded and holstered or cased except while on an active firing line. All firearms except handguns, not actively being used on the firing line shall be unloaded and cased, or unloaded and placed on one of the range gun racks, with the muzzle pointed skyward in accordance with safe storage regulations.

4.16 Match/Practice Completion

At the conclusion of all shooting matches or practices each member shall ensure that:

- All target frames are returned to the storage shed;
- Firing points are policed for brass and other debris or spent and unspent cartridges;
- All flags are lowered; and
- Buildings and gates are secured and/or locked as appropriate.

Section 5 – Range Safety Considerations

5.1 Range Safety Vehicle and Equipment

A range safety vehicle shall be designated for each open/invitational event. This vehicle shall:

- Be located as close as possible to the active range (firing line);
- Have the keys in the ignition;
- Be suitable to transport an injured party to the nearest medical facility; and
- Should contain an emergency first aid kit and an operating cell phone.

5.2 Spectators

Spectators shall follow all directions given to them by a Range Officer or delegated Club member. Spectators shall remain at least 5 meters behind any active firing line.

5.3 Hearing and Eye Protection

Shooters and Range staff in near proximity to an active firing line shall wear or provide for adequate hearing protection. Shooters and Range staff in near proximity to an active firing line should wear adequate eye protection.

5.4 Alcohol/Drugs

Any member under the influence, or any person deemed by a Range Officer to be under the influence of alcohol or drugs shall not be permitted to handle or discharge a firearm.

5.5 Smoking

Smoking is not permitted within the Clubhouse, or on any firing line. Smoking is permitted in other areas, provided it does not interfere with other members and guests. All smoking apparatus shall be immediately extinguished upon the direction of a Range Officer.

All discarded smoking materials (butts, etc.) shall be disposed of or extinguished in approved containers. Due to the hazard of fire, smokers shall ensure all discarded materials are completely extinguished prior to their disposal.

Section 6 – Emergency Information

6.1 Emergency Telephone Numbers

Hospital	777-6300
Ambulance	728-7221
Fire	229-6766
RCMP	772-5400
Poison Control	722-1110

Appendix A

The following tables provide information on authorized firearms that are equivalent to the “**Maximum Approved Calibres**” as stipulated within these Operating guidelines.

Calibres in the shaded area and any other equivalent high powered magnum calibres may not be used at the Club legally, unless muzzle direction is limited by firing from the position of and through the open area of the wire mesh screen.

Calibres not listed which have a power factor equivalent to one of the groups listed are deemed to be part of that group.

Approved Calibre	Nominal Maximum Range	Equivalent Caliber that will remain within the designated safety zone/area		
.338 Lapua Mag.	6322 metres	.338 Lapua Magnum 7 mm Remington Mag. .300 Winchester Mag. .340 Weatherby Mag. .378 Weatherby Mag.	.300 Weatherby Mag. .308 Norma Magnum .375 H&H Magnum .358 Norma Magnum	8 mm Remington Mag. .300 H&H Magnum .338 Winchester Mag. .350 Remington Mag.
.308 Winchester	4359 metres	.308 Winchester 7 mm-08 Remington 6.5 X 53R Mannlicher 6.5 X 55 Swedish Mauser 6.5 X 57 Mauser 6.5 X 57R Mauser 6.5 X 58R Sauer 6.5 X 58 Portugal Vergueiro 6.5 X 58R Krag-Jorgensen	6.5 X 61 Mauser 8 mm Mauser 6.5 X 50 Arisaka 6.5 X 52 Mannlicher-Carcano 6.5 X 53R Mannlicher 7 X 57 Mauser 7 X 57R Mauser	.250 Savage .257 Roberts .270 Winchester .307 Winchester .358 Winchester .303 British .350 Remington Mag. .300 Savage .30-06 Springfield
.223 Remington	4121 metres	.223 Remington .22 Hornet .220 Swift .22-250 Remington .223 Remington Magnum .30 Remington .303 Savage .32 Winchester Special .35 Remington .38-55 Winchester .38-40 Winchester .30 M1 Carbine	.348 Winchester .351 Winchester .356 Winchester .22 Savage Hi-Power .25 Remington 7.62X39 Russian .30-30 Winchester .222 Remington .25-20 WCF .25-35 Winchester .256 Winchester	.50-90 sharps .32-20 Winchester .44-40 Winchester .444 Marlin .44 Ball .375 Winchester .45-70 US Government .458 Winchester 6mm Lee Navy .30-40 Krag
.44S&W Magnum	2136 metres	.357 Magnum		
9 mm Parabellum	2073 metres	9 mm Parabellum .44 Magnum	7.65 Parabellum .50 Muzzleloader cast bullet	
.22 LR High Velocity	1685 metres	.22 LR HV .22 LR Std. Velocity .22 Long .22 Short .58 Muzzleloader ball	.54 Muzzleloader Ball .44 Muzzleloader Ball .45 Muzzleloader Ball .40 Muzzleloader Ball .36 Muzzleloader Ball	.32 Muzzleloader Ball 9 mm Browning short .25 ACP .32 ACP

Appendix B

The following list of individuals are considered to have equivalent experience/qualifications to act in the capacity of Range Officer as stipulated in these Operating Guidelines.

	Name	Address
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