

South Vancouver Island Rangers

Range Safety Rules



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Range Safety Rules

These Range Rules have been approved by the Rangers Board of Directors and are hereby implemented for the safety of all members and their guests.

Failure to comply with the rules contained within this document may result in loss of range privileges or dismissal from the SVIR

SVIR Head Ranger

A E Francis; Dated Dec 13/2016

Summary

The following SVIR Range Regulations are set out to ensure users know the Range Layout, Club Rules, Safety Procedures and Range Commands. **All members are to be aware of these rules prior to the use of any club range.**

Many factors have to be considered by the Board of Directors to ensure they administer range activities in the safest manner possible, by applying the use of safety rules and regulations and upgrading facilities as and when required. Range Safety Regulations are essential in the association with the terms and conditions of our Insurance Policy and the Range Authorization License. These Range Regulations are somewhat more detailed than a simple set of rules, and are designed so club members and other users have a ready reference as to the SVIR organization and how to conduct safe use of the various ranges.

Reference has been made to the Canadian Firearms Safety Course Student Handbook, the Guidelines for Construction of Small Arms Ranges, and the Canadian Armed Forces Range Manual G-GL-304/TS-01 thus these Ranges Regulations are a reasoned approach to comply with the Firearms Act and Range Rules that will build on shooter knowledge and skills

Purpose

The purpose of the SVIR shooting ranges are to provide a safe facility for the recreational and sporting use of firearms.

To that end, the SVIR offers an approved Trap shooting Range, a Skeet Range with movable houses, a 100-yard Rifle range and a 25-yard Hand Gun Range. In addition the Club also has a limited Archery Range.

Range Layout

The Range / Shooting areas are separated from the parking lot by a short chain-link fence.

The Trap Range consists of five trap bunkers and pads, which face west towards the dirt bank and trees. The Trap at the far south end is a 'Practice Trap' with Trap numbers 1 to 4 moving left to right. The Rifle Range and the

Skeet Range fall within the danger template for the Trap Range. The Rifle and Skeet Ranges therefore cannot be used while the Trap Ranges are in use unless pre-arranged with the Trap RSO.

Only shot sizes #7 ½, #8, #8 ½, and 9 shot with a maximum velocity of 1300 FPS (Feet per Second) with a maximum shot charge of 1 1/8 ounces (31.89 grams). No shotgun slugs, rifles or handguns may be shot on the Trap Range.

The Skeet Range has two mobile fields located north to south in front of traps three and four. In one field use, the Low House is fixed in position to the far right against the trees and the High House is rolled into position on tracks. The second field can also be rolled into position on its pad, with a portable fence used to separate the two Skeet fields. The Rifle and Trap Ranges cannot be used while the Skeet Ranges are in use unless pre-arranged with the Skeet RSO.

Only shot sizes #7 ½, #8, #8 ½, and 9 shot with a maximum load of 1 1/8 oz load 1300 FPS

CAUTION: Access to the trap bunkers is limited to “Non-Shooting” periods on the Skeet Fields, coordinate this with the Skeet RSO.

The Rifle Range is located at the north end of the field and consists of a building with an open front and four shooting benches. There is a dirt backstop and target mounting frame, on the other side of the Skeet Tracks. Inside the Rifle house on the four benches are barrels that are used as sound suppressors and shot guides. All center-fire rifles must be shot through these barrels. The down range area points west towards the hill/target frame, which acts as the backstop. **The shooting distance is 100 yards and no targets are to be placed at lesser distances.** Only paper targets are to be used on the rifle range.

The Range is licensed for all rifle cartridges listed in the attached Template (See Annex A)

The Handgun Range is a 25-yard range, located North of the Skeet Storage shed and C-can, along a short trail.

Only Paper targets are to be used on this range. All targets are to be placed against the backstop.

The Handgun Range may be used when the other ranges are in operation, but the members must inform the other range RSO's that you are opening the Handgun Range. The Handgun range is licensed for all cartridges listed in the

Template groups; 22 Long Rifle, 9mm Parabellum and 357 Magnum. (see Annex B)

The Archery Range is set up at the far South end of the Trap fields. Only Target arrows with field points are to be shot at the Archery backstops. There is no 3D trail.

General Rules

The hours of shooting are 9 AM to Dusk or 8 PM. 8 PM is then closing time for all shooting. For Fall and Winter (Oct 30 to Mar 15) 4 PM is the closing time of all Ranges.

No Shooting is permitted when the clubhouse and/or grounds are rented.

The following is the schedule of organized shooting practice:

Wednesday – Skeet from 0900 to 1600 (4 PM)

Thursday – Trap 0900 to 1600 (4 PM)

If no organized shooting is taking place the other ranges may be opened and used by the membership.

Upon entering the SVIR Club property, members must ascertain which, if any ranges are in use. No person shall proceed West of the range fence if a range is in use, without first checking with the RSO/RO of that range and receiving permission.

When a member opens a range for personal use he will assume the duties of Range Safety Officer for the duration of the shoot or until such time as that duty is expressly handed over to another member.

Range Officers (ROs) are members appointed by the Board of Directors due to their knowledge and activities within the club (the Skeet Chairman is an RO) they have the same responsibilities of an RSO.

Range Safety Officers are responsible for all range activities.

Members and guests must sign-in at the register book located in the metal box attached to the north end of the Trap House.

NOTE: Guest and insurance fees must be paid at this time.

The consumption of alcohol or being under the influence of alcohol, medication or drugs is prohibited during the use of any range at any time.

Personal safety equipment (Eye and Ear protection) must be worn by all shooters when shooting. Members should also consider ear protection for guest spectators, especially children.

Both Eye and Ear protection is available (glasses on loan) from the Trap House or Skeet House for those that need it.

All non-shooting guests must remain east of the shooting fence.

Guests may shoot under the member's supervision and PAL however if those guests are transporting their own firearms, the Members are responsible for ensuring their guest's PAL are valid, and appropriate permits such as an Authorization to Transport (ATT) are in their possession and the transportation of firearms regulations are practiced.

The members are responsible for briefing their guests on the Club Range Regulations and ensuring compliance with the rules.

For organized competitions, matches and activities, a designated Range Safety Officer is required. A copy of these regulations is to be available to all participants.

Children must be under the direct supervision of their parents or guardians and shall not interfere in any range activity or constitute a safety hazard.

All Range users and observers shall comply with; SVIR Range Regulations, any Match / Competition Instruction, or Directions from a Range Officer.

Any violation of these Range Regulations, use of abusive or foul language, harassment of SVIR Members or Range Officials, horseplay, or unsafe act, is unacceptable conduct and may result in loss of club / range privileges, dismissal from club property or termination of club membership.

From time to time the SVIR Board of Directors approves non-club use of range facilities. The support provided is within our capacity as a recreational and sporting facility as long as it provides minimal interference with membership use, and does not conflict with our Range Regulations. Application for use of range facilities is made in writing to the Board of Directors, and an SVIR member is agreed to act as sponsor. A daily or hourly charge is established and a lease agreement is then signed.

Do NOT shoot any wildlife on SVIR property

Duties of Range Safety Officer

All range activities are the responsibility of the RSO

Ensure the range is clear of hazards, and that range flags, lights and signs are properly displayed,

Firearms not in use are to be unloaded placed in a rack or kept in a case. They should be moved and carried with the muzzle pointed in a safe direction and the action is open,

Ensure that shooters are not shooting at target holders or other range equipment,

Ensure that only paper targets are shot on the Rifle or Handgun ranges, and only approved club clays are used in traps,

Ensure all members and guests practice good house keeping by, removing targets after use, disposing of brass, hulls and spent casings in proper containers,

Ensure the proper storage of club equipment after use, and

report any accidents / incidents or infractions of the Range Regulations to the Range RO or a member of the Board of Directors.

Along with the general rules the shooters must follow the following Range Specific Rules:

TRAP: The practice trap is open for use by all members and their guests, **However no member shall use the practice trap for the first time without having first received training and approval from the Trap (Trap Practice) Chairman or his Staff. If you are unsure how it works...ask.**

Only new, unused Club approved targets are to be used in the practice trap. (Do not use clays picked up off the field or purchased from another source.)

NOTE: New clays can be purchased from the Trap or Trap Practice Chairman, as well as the Skeet Chairman or their Staff, either during a practice or on a meeting night.

Ensure that the Trap is emptied of clays, power is turned off and the trap cleaned and locked when you are done.

Rifle: The rifle range is a 100 yards range. No targets are to be shot a less than or greater than 100 yards.

Shooters using Center-fire rifles MUST shoot through the barrels.

Only paper targets attached to the wood frame are to be shot at.

Shooters are not to shoot the wood frame or any other range equipment.

The only exception to this rule is: Unbroken clay targets may be collected from the field(when available) and placed in the sand bank next to the wood frame and shot as targets.

The RSO shall use the Red and Green lights to control the shooters access to and from the targets;

Red Light – Range is active Do Not go forward.

Green Light – Range is Clear. Guns into the Racks, Safe to go forward.

Skeet: The Skeet fields and equipment is under the control of the Skeet Chairman and his staff. The Skeet fields are currently only open for use during organized Skeet Practice and events.

The General NSSA Rules and Etiquette will be in effect whenever the Skeet fields are in operation.

Handgun: Movement to and from the targets and the shooting position will be under direct control of the RSO.

No shooting is to exceed the 25 yard mark

Shooters may shoot at distances less than 25 yards when it is safe to do so.

Only paper targets are to be used.

Rapid fire and uncontrolled fire is NOT permitted.

All shooting must be sighted, No shooting from the hip or similar Cowboy action is permitted.

Archery: Only arrows with target or field points are to be used,

Never aim a bow loaded or otherwise at a person,

Only club approved archery target backstops or 3D targets are to be used,

Bows must never be drawn back with an arrow fitted unless it is pointed toward the target down range, and it is safe to do so,

Sky-Drawing that is, drawing the bow above the targets in a manner whereby the arrow, if loosed, would travel beyond the butts, is considered unsafe and must not be done.

Never Dry-fire a bow. That is to pull and release the bowstring without an arrow,

Never run on the archery range especially with arrows in hand,

Archery is not to shot within any other SVIR Range.

ANNEX A

RIFLE CARTRIDGE TEMPLATE

.22 Long Rifle HV	P1 & P10 R1 & R10	1685 m (390 m/s @ 35 deg.)	.22 Long Rifle HV	.380 Short
			.22 Long Rifle Std. Velocity	.25 ACP
			.22 Long	32 ACP
			.22 Short	
			.58 Calibre Muzzleloader Ball	
			.54 Calibre Muzzleloader Ball	
			.44 Calibre Muzzleloader Ball	
			.45 Calibre Muzzleloader Ball	
			.40 Calibre Muzzleloader Ball	
			.36 Calibre Muzzleloader Ball	
			.58 Calibre Muzzleloader Ball	

.338 Lapua Magnum	R5 & R14	6322 m (900 m/s @ 39 deg.)	.338 Lapua Magnum	.300 H&H Magnum
			7 mm Remington Magnum	.338 Winchester Magnum
			.300 Winchester Magnum	.340 Weatherby Magnum
			.300 Weatherby Magnum	.358 Norma Magnum
			.308 Norma Magnum	.350 Remington Magnum
			.375 H&H Magnum	.378 Weatherby Magnum
			8 mm Remington Magnum	
.308 Winchester	R4 & R13	4359 m (845 m/s @ 36 deg.)	.308 Winchester	6.5X61 Mauser
			.30-06 Springfield	7X57 Mauser
			7 mm-08 Remington	7X57R Mauser
			6.5X55 Swedish Mauser	6.5X50 Arisaka
			6.5X54 Mannlicher- Schoenauer	6.5X52 Mannlicher- Carcano
			6.5X57 Mauser	6.5X53R Mannlicher
			6.5X57R Mauser	.250 Savage
			6.5X58R Sauer	.257 Roberts
6.5X58 Portuguese Vergueiro	.307 Winchester			

ANNEX B

HANDGUN CARTRIDGE TEMPLATE

.22 Long Rifle HV	P1 & P10 R1 & R10	1685 m (390 m/s @ 35 deg.)	.22 Long Rifle HV	.380 Short
			.22 Long Rifle Std. Velocity	.25 ACP
			.22 Long	.32 ACP
			.22 Short	
			.58 Calibre Muzzleloader Ball	
			.54 Calibre Muzzleloader Ball	
			.44 Calibre Muzzleloader Ball	
			.45 Calibre Muzzleloader Ball	
			.40 Calibre Muzzleloader Ball	
			.36 Calibre Muzzleloader Ball	
.58 Calibre Muzzleloader Ball				
.357 S&W Magnum	P3 & P12	2136 m (450 m/s @ 35 deg.)	.357 Magnum	
9 mm Parabellum	P2 & P11	2073 m (350 m/s @ 35 deg.)	9 mm Parabellum	.50 Caliber Muzzleloader, cast bullet
			.44 Magnum	
			.45 ACP	
			7.65 Parabellum (.32)	

