



Schedule B – Firing Range Safety Rules

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Our address: 3200 70th Street, S.E. Salmon Arm

Salmon Arm Fish and Game Club Operation

Open to members, law enforcement agencies and officers from 7:00 AM to 9:00 PM seven days per week. Shooting is permitted after 7:30 am and light permitting.

RANGE SAFETY: OUR FIRST PRIORITY IS SAFETY

Maintaining a safe shooting environment for club members, officers and law enforcement agencies, and the public is paramount. Firearms range safety rules are posted on the range.

The Canadian Firearms Act and Shooting Clubs and Shooting Ranges Regulations govern club operations, and the Chief Firearms Office approve all shooting ranges in the province.

Safety and Multiple Use

The Tactical Range is reserved for Law Enforcement Agency use and officers have priority. A common and shared understanding of the rules between all users make for a safer shooting environment.

Shooting Ranges by Type and Style

The Salmon Arm Fish and Game Club has eight individual shooting areas:

- i. 2 Tactical Ranges (restrictions apply);
- ii. 3 Handgun Ranges (restrictions apply);
- iii. 300-yard (270 metre) Long Rifle Range;
- iv. Shotgun Range; and
- v. Archery Range.

Law Enforcement Agency Conditions of Use

Please refer to Section 7 - Conditions of Use in the Licence Agreement.

Law Enforcement Training

The VP – Firearms Ranges is the confidential contact for scheduling Law Enforcement Agency rental. Restrictions and closures will be communicated by the VP.

Law Enforcement Insurance

Insurance coverage for both parties is required. *Section 9 – Indemnification* and *Section 10 - Insurance* of the Licence Agreement outlines the "insurance" requirements.

Law Enforcement Officer Use of Other Shooting Ranges

Officers must follow the range safety rules when sharing other ranges with club members.



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Specific law enforcement agency rules prevent officers from leaving their duty weapons alone. Officers are not required to rack their firearm and may cross the firing line with their duty weapons. They must work with club members to declare a CEASE FIRE and:

1. PROVE pistol SAFE and HOLSTER;
2. PROVE carbine / shotgun SAFE, OPEN BOLT and sling over front of the chest; and
3. Proceed to check target.

Who has Priority on the Tactical Range?

The Tactical Range is reserved for the Law Enforcement Agency. Officers may train with their duty weapons at any time and have priority to do so.

Unless reserved for an event or competition, officers may ask club members on the Tactical Range to move to another firearms range. Check the club website for range closures.

Officers requiring privacy to practice may display the sign Tactical Range is "In Use."

Who has Priority on Shooting Ranges Other than the Tactical Range?

Club members have priority on all other shooting ranges. Officers may be asked to move.

Fire Season and Shooting Range Closures

The VP – Firearms Ranges will notify the Law Enforcement Agency of range closures when extreme fire hazard conditions exist. Closures are based on consultation between the VP – Firearms Ranges, the City of Salmon Arm Fire Chief and Fire Incident Command Centres.

Fire suppression supplies are available on the range. Dial 911 immediately if a fire is observed and work to contain the spread. If you are the last one at the range check around.

In 2013, the United States Forestry Service published a research paper entitled "A Study of Ignition By Rifle Bullets" that can be found on their website: https://www.fs.fed.us/rm/pubs/rmrs_rp104.pdf "Bullets could reliably cause ignitions, specifically those containing steel components (core or jacket) and those made of solid copper. Thermal infra-red video and temperature sensitive paints suggest that the temperature of bullet fragments could exceed 800 degrees Celsius." The study concludes that "kinetic energy of bullets is transformed to thermal energy by deformation and fracturing of bullets because of the high-strain rates of impact. Fragments cool rapidly but can ignite organic matter, particularly fine material, if very dry and close to the impact site."

Fire Season Shooting Range Closure: Law Enforcement Officer Recertification and Qualification

The VP – Firearms Ranges will work with the Law Enforcement Agency to ensure that safety precautions are taken. Minimizing risk of fire when officers need to re-certify or qualify during high risk fire hazard conditions is critical.



The Agency is responsible for additional costs of measures taken to ensure a fire is not started during extreme fire hazard conditions and a range closure such as:

1. fire engines and suppression equipment; and
2. if required, fire department personnel monitoring the area for fire ignition.

Rental Fees

Schedule A of this Licence Agreement contains the rental fees charged for the range.

Notification of changes to the fees will be provided 6 months prior to their effective date.

SAFETY IS OUR PRIMARY GOAL AND OBJECTIVE

Range safety rules are posted at each shooting range and on the club website.

The general range rules include Sections 1, 2, 3 and 4:

1. General Range Rules applicable to Range
2. Range Safety and Warning System
3. Range Safety Officer / Member Duties
4. In Case of Injury or Incidents of Abuse

1. General Range Safety Rules:

Law Enforcement Officers must follow range safety rules when not using the Tactical Range.

1. **Safety** First! **Safety** is **Everyone's** responsibility.
2. **People Impaired** by alcohol or drugs **Must not Handle Firearms**.
3. Weather conditions determine safe shooting conditions. STOP shooting and wait until a fog or heavy mist clears. It is hard to see people or animals that wander onto the range.
4. All officers will carry their identification with them.
5. Until a new FOB controlled security gate system is implemented, every officer using a shooting range must sign in with their badge number, organization, time in and out. This requirement does not apply to pre-arranged scheduled law enforcement training.
6. Officers may bring work colleagues from other areas and detachments as guests. They must sign in and out as listed in point 5 above.
7. **Officers** are **Responsible** for their **Guests** and must **Supervise** them.



8. When busy, **Officers** and **Guests** will share a shooting station or bench.
9. Wear eye and ear protection. Check to ensure others are protected before shooting.
10. **Never Step in Front** of the **Firing Line** while the **Range** is **Live**.
11. **Officers using a Shooting Range other than the Tactical Range:**
No Firearms on the Range past the **Firing Line** unless:
 - a. **Handgun is Unloaded** and **Shown Clear**: Magazine Out, Chamber or Cylinder Empty and Hammer Down on Empty Chamber; and **Holstered**; or
 - b. **Rifle** or **Carbine** is **Proved Clear**, **Bolt Open** and duty firearm shouldered over the front of the officers' chest.
12. Firing shall be directed down range into the impact berm at the end.
13. Use club provided targets.
14. No diagonal or cross-firing is allowed.
15. Be cooperative when using semi-automatic firearms. Separate yourself an appropriate distance and:
 - a. shoot from the benches on the farthest right;
 - b. ask to trade benches if those benches are taken;
 - c. use the shooting screens provided; and
 - d. use the benches on the left if shooting non – semi automatic firearms.
16. **No Shooting** at **Thrown** or **Aerial Targets** is allowed except on the shotgun range.
17. **Reduce Ricochet Danger:**
 - a. shooting at rocks on the ground or in a berm is prohibited;
 - b. do not place rocks on the base of a target stand;
 - c. use club approved target stands, metal and paper targets;
 - d. metal targets must be no closer than 7 metres (23 feet) from the firing line;
 - e. milk jugs full of water are allowed and must be placed 18 inches off the ground;
 - f. do not flip target stands on end to shoot; they are expensive;
 - g. no cans or glass; and
 - h. clean-up.
18. **No Exploding Targets, No Tracer Bullets** and **No Armor Piercing Bullets:**
 - a. the potential to cause injury exists;
 - b. the potential to cause a spark or ignition exists; and
 - c. ignition of dry vegetation is great when the risk of wildfire is extreme.
19. **No** use of **Chemical Weapons** of any kind.



- 20. **Climbing** on a **Berm** is **Forbidden**.
- 21. Call a CEASE FIRE if an animal wanders onto the range. Provincial and federal law forbid the shooting of animals on a range.
- 22. Dogs welcome, but not on a shooting range. Control, leash and clean up.
- 23. Law Enforcement Agency **Tactical Range Use**:
 - a. fired brass may be left; and
 - b. club members will collect for reloading purposes.
- 24. **Using a Shooting Range other than Tactical Range**: Help keep the range clean:
 - a. all shooters are required to pick-up their brass;
 - b. brass collection stations are available on each range; and
 - c. remove targets and put trash in the garbage cans or the dumpster.
- 25. **Misfires** must be **Placed** in the **Boxes Provided** or removed from the property.
- 26. Remove everything. Check before leaving you have all your firearms and equipment.
- 27. Smoking is permitted in one designated area, the clubhouse veranda.

2. Range Safety and Warning System:

- 1. The **First Person** assumes **Range Safety Officer duties** for safety flag operation.
- 2. **Range Flag On Outside of Building or Flagpole:**
 - i. Raise **Red Range Flag** means **Firearms Range is in Use**;
 - ii. No **Red Range Flag** means Firearms Range is not in Use; and
 - iii. Last one to leave lowers the **Red Flag**.
- 3. **On the Firing Line:**
 - i. **Hang Red Flag on Firing Line** before handling firearms and shooting;
 - ii. **Hang Green Flag on Firing Line** before walking onto the range; and

For Active Shooting raise Red Flag	For Ceasefire lower Red Flag
Red Flag means Danger and Firing Underway	Raise Green Flag means Safe , all Firearms Cleared or Racked



The Firing Range is Live	Retrieve / Post Targets

iii. Last one to leave **Lowers ALL FLAGS** on the firing line.

4. **Archery Range: No Firearms Allowed.**

5. **Handgun Range: only Pistols, Revolvers and Rimfire Rifles allowed.**

6. **Centrefire Long Rifle Range: Only Centrefire Long Rifle up to 50 Calibre BMG and:**

- a. Black Powder Muzzleloaders any calibre;
- b. Rimfire Rifles and Handgun; and
- c. Shotgun with Slugs, Double 00 and Triple 000 buckshot only.

7. **Shotgun Range: Shotguns** shooting only **No. 7 1/2 to No. 15 Shot** and up. Shotgun ammunition restrictions apply on each shooting range.

8. **Tactical Range:** has a **100 metre range** and a **30 metre range**. These ranges require reservation through the VP – Firearms Ranges.

9. **No Range Safety Officer on Duty:**

- a. **First Person** on the range assumes **Range Safety Officer duties**; and
- b. Work with fellow shooters to declare **Cease Fire - Talk!**

10. Directions given by a Range Safety Officer must be followed by all club members, officers and guests on the shooting range.

11. Preparing a **Cease Fire** on the **Long Rifle Range:**

- i. **Unload Firearm** and **Open Action**;
- ii. **Rack** or **Case Firearms**;
- iii. **Lower Red Flag** on firing line; and
- iv. **Raise Green Flag** on firing line.

Note Officers' Exception: a proved "SAFE" and "BOLT OPEN" carbine or shotgun must be shouldered over the front of the officers' chest. Then the officer may pass the firing line to check targets.

12. Preparing a **Cease Fire** on the **Handgun Range:**

- i. **Unload Handgun** and **Show Clear:** Magazine Out, Chamber or Cylinder Empty and Hammer Down on Empty Chamber;
- ii. **Place Firearm** on **Bench** pointing in a safe direction, **Case, Holster** or **Rack**;



- iii. **Lower Red Flag** on firing line; and
- iv. **Raise Green Flag** on firing line.

Note Exception: an unloaded and proved "SAFE" or "CLEARED" holstered handgun is allowed past the firing line by club members and officers.

- 13. During a **Cease Fire** while people are on the range:
 - i. **Never Handle a Firearm**, cased or otherwise;
 - ii. Retrieve and post targets; and
 - iii. Those on the long rifle range must wear the provided reflective vests while down range past 200 metres.

3. In Case of Injury and Incidents or Abuse:

- 1. If an officer, club member or guest sustain an injury:
 - a. first render first aid and stay with the injured person;
 - b. call 911 and remain at the scene; and
 - c. once the situation is contained inform the President and VP – Firearms Ranges;
- 2. Local police officers may need to interview witnesses; remain at the scene.
- 3. Injuries require the club to file a Personal Injury Report with the BC Chief Firearms Office. Work with the VP – Firearms Ranges, Directors and the local police as required
- 4. The clubhouse has an AED defibrillator located in the storage room.
- 5. Incidents and abuse of rules may be reported at:
 - i. **Incident Hotline:** <http://www.salmonarmfishandgameclub.com> or
 - ii. Call the Vice President – Firearms Ranges or the President.

4. Rules Specific to the Tactical Range:

Location: range is located past the handgun and long rifle ranges on the main road.

Parking: available at the top end of the tactical shooting ranges.

Tactical Rifle Range: are open to the elements and include:

Tactical Range #1: 100 metre range adjacent to the Long Rifle Range.

Tactical Range #2: 30 metre range to the right of the 100 metre tactical range.

- 1. Tactical Range must be reserved through the VP – Firearms Ranges.
- 2. To avoid scheduling conflicts with a Law Enforcement Agency, the Director - Dynamic Division must consult with the VP – Firearms Ranges to reserve the Tactical Range.
- 3. Tactical Range use is restricted to:



- i. Law Enforcement Agency group training;
 - ii. On-duty officers' training (badge, identification number and uniform); and
 - iii. Dynamic Division members participating in club sanctioned events or competitions arranged through the VP – Firearms Ranges.
4. From time to time, club members may attend this range to collect fired brass (empty shell casings) for reloading. Officers have priority and may ask club members to move.
 5. The Law Enforcement Agency may:
 - i. rent the Tactical Range for individual and group training; and
 - ii. enter into a Licence Agreement with the Club.
 6. The terms and conditions of use between the Salmon Arm Fish and Game Club and the Law Enforcement Agency are contained in this Licence Agreement.
 7. Law enforcement groups, or an officer, wanting privacy while they train may display a sign at the entrance to the Tactical Range indicating "Training in Progress".

5. Rules Specific to the Handgun Ranges:

Location: handgun range is located off to the right on the road just past the clubhouse.

Parking: available across the road opposite the handgun shooting bays.

Handgun Ranges are classed as Handgun and Small Bore Ranges:

- i. **Handgun Range #1:** 30 metre range on the right as you walk into the covered shooting bay.
- ii. **Handgun Range #2:** 47 metre range on the left as you walk into the covered shooting bay.
- iii. **Handgun Range #3:** a future third handgun range located to the left of Handgun Range #1 and #2. This range is not CFO approved for use; it cannot be used.

1. Use only **Pistols, Revolvers and **Rimfire Rifles:****

- **NO Centrefire Rifle Calibres** in handgun form;
- NO 7mm Thompson Contender ... and
- 44 Pistol Calibre Cartridge in Carbine form is allowed.

2. Declare a **Cease Fire** among all shooters to retrieve / post targets.

3. Preparing for a Cease Fire:

- i. **Unload Handgun** and **Show Clear:** Magazine Out, Chamber or Cylinder Empty, and Hammer Down on Empty Chamber.
- ii. Place **Firearm** on **Bench** pointing in a safe direction, **Case, Holster** or **Rack**.
- iii. **Lower Red Flag** on firing line.
- iv. **Raise Green Flag** on firing line.



4. **Never Handle** a **Firearm** during a **Cease Fire**, cased or otherwise.
5. **Never Step in Front** of the **Firing Line** while **Range is Live**.
6. **No Firearms on the Range** past the **Firing Line** except:
 - an unloaded and proved "SAFE" or "CLEARED" holstered handgun is permitted.
6. The **Firing Line** is defined as the **Shooting Benches** at the front of the concrete slab facing down range. The wooden benches are the firing line.
7. **Load** and **Unload Firearms** at the **Firing Line**. Case and uncase firearms at benches.

6. Rules Specific to the Long Rifle Range:

Location: range is located past the handgun ranges at the end of the road.

Parking: facing inward against the building of the long rifle shooting bay.

Long Rifle Range: shooting bay contains seated stations; 300 yards (270 metres) long.

1. Declare a **Cease Fire** among all shooters to retrieve / post targets.
2. Preparing for a **Cease Fire**:
 - i. **Unload Firearm** and **Open Action**.
 - ii. **Rack** or **Case Firearms**.
 - iii. **Lower Red Flag** on firing line.
 - iv. **Raise Green Flag** on firing line.
3. Preparing for a **Cease Fire**, bench rest shooters must follow safety flag procedures and:
 - i. **Unload Firearm** and **Open Action**.
 - ii. **Remove Bolt** and insert **Chamber Flag**.
4. **Never Handle** a **Firearm** during **Cease Fire**, cased or otherwise.
5. **Never Step in Front** of the **Firing Line** while **Range is Live**.
6. **No Firearms on the Range** past the **Firing Line** except:
 - an unloaded and proved "SAFE" and "CLEARED" holstered handgun is permitted; and
 - an unloaded, proved "SAFE" duty carbine or shotgun, with BOLT OPEN, shouldered over the front of the officers' chest is permitted.



RCMP officers have restrictions about leaving their duty weapons unattended. They are not required to rack their carbine or shotgun:

7. The **Firing Line** is defined as the **Shooting Benches** at the front of the concrete slab. The painted yellow line on the floor is for spectators to stand behind, usually at club sanctioned events and competitions.

7. Rules Specific to the Shotgun Range:

Location: is the first shooting range on the immediate left prior to the club house.

Parking: available across from the shotgun trap range by the clubhouse.

Shotgun Range: contains shooting stations and trap machine bunkers.

1. Use only **Shotguns** on this range:
 - i. **No Centrefire Long Rifles, Handguns or Cannons** of any caliber or style; and
 - ii. Firearms other than shotguns may be allowed **ONLY** as part of a club sanctioned event during a shotgun range closure.
2. **Only No. 7 ½ to No. 15 Shot** are permitted on this range:
 - i. Other shot sizes or slugs are prohibited; and
 - ii. **Double 00** and **Triple 000 Buckshot**, and **Shotgun Slugs** are only permitted on the Long Rifle Range.
3. **Only No. 7 ½ to No. 9 Shot** may be used on the trap patterning board:
 - i. Board must be placed at a distance of 25 yards or greater.
4. **Never Step in Front** of the **Designated Firing Line** while **Range is Live**.
5. **Spectators Are Not Allowed Forward** of the **Designated Firing Line**.
6. **Loading a Shotgun** is only **Permitted** while on a **Shooting Station**.
7. **Shotgun Actions shall always be open** unless actively shooting on a Station.
8. Keep muzzle pointed in a safe direction and **Keep Firearms Pointed in the Direction of Fire**.
9. There will be **No Moving** while there is a **Shell in the Chamber** regardless of whether the action is open or closed. **Unload the Firearm** by **Removing** the **Shell** then walk.
10. **Hand Throwers** and a club provided **Manual Sit Down Throwing** may be used on the Shotgun Range only.
 - i. please contact the Shotgun Director for a demonstration on how the thrower; and
 - ii. refer to the Salmon Arm Fish and Game Club website for contact information.
11. **Hand Throwers** and the **Manual Sit Down Throwing** may only be used under the following conditions:



- i. **One Thrower** per **Trap House** is permitted;
 - ii. shooters must **Never Step Behind** the thrower;
 - iii. shooters must be located **Directly to the Side** or **Slightly in Front** of the thrower;
 - iv. shooters must be on the **same Firing Line**; and
 - v. when moving from the firing line, **Unload Firearm** regardless of distance moved.
12. Clean up, remove broken clay targets from the shooting stations and trap machine bunkers.
 13. **Clean up** spent **Shotgun Hulls** and any litter.

8. Rules Specific to the Archery Range:

Location: the first shooting range located on the immediate right driving from the gate cresting the hill on the main road.

Parking: available across from the archery range in the area off to the left as you drive in.

Archery Range: open area facing north containing wildlife targets out to 50 – 75 metres.

1. **No Firearms** of any sort are permitted on the Archery Range.
2. No Archery Range Safety Officers on Duty:
 - i. Canadian and BC Archery Association safety rules apply; and
 - ii. Salmon Arm Fish and Game Club Archery rules apply.
3. Crossbows:
 - i. shall be carried uncocked; and
 - ii. shall be loaded when you reach the firing line or the shooting point.
4. **Field Points Only** may be used to shoot the bags or field butts.
5. **Broad Head Arrows** allowed. Ensure arrows hit sand berm at end of the Archery Range.
6. **NO Cross-Firing.** Always aim at the proper targets provided on the Archery Range.
7. **DETERMINE** that your arrow will land in a safe area if you miss the target.
8. **DO NOT Shoot Arrows High** into the air. The landing point is unpredictable.
9. On 3D Trail, **DO NOT** walk in reverse direction. It results in an unsafe direction of fire.
10. Preparing to Retrieve Arrows:
 - i. **Put Up** a **NO SHOOT Marker** before crossing firing line to look for arrows; and
 - ii. **Ask Someone** to **Act** as a **Sentry** and prevent other archers from shooting.



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11. Clean up shooting debris from targets at the range before leaving.
12. Arrows found on the Range:
 - i. check with other archery shooters; and
 - ii. contact the Director – Archery or the VP – Firearm Ranges.
13. Archery shooting during winter is organized off club property at a rented facility.