

Manukau Sporting Rifle Club Inc. 1971.

New Shooter Information Pack.

It is required for all new and visiting shooters to read and sign this information pack in the presence of an authorized individual before admittance onto the range.

Welcome new shooters to Manukau Sporting Rifle Club, based at the Howick Rifle Range on 90R Wellington Street. Our Club has been around since 1971 and has provided a way for shooters from all over the country to take part in a safe, healthy, informative shooting experience.

Before admittance onto the range, ALL NEW SHOOTERS must read and sign this document. Upon signing and clear understanding, shooters will be allowed to enter the range.

This Information Pack has two main sections; ***Range Safety and Policies***, and ***Rifle Familiarization***. It is expected that there will be some questions you wish to ask about these sections; that can be done before signing with the authorized Club member.

This is a **non-negotiable policy of the Club**. Any complaints or queries can be put through to the President or other executive members of the Club.

This document can be accessed from the MSRC website @ www.msrc.co.nz.

New shooters can also complete their registration online before visiting:

[Complete your New Shooter Registration Form](https://forms.gle/YKiqzaLu4nyU6wNY9)

<https://forms.gle/YKiqzaLu4nyU6wNY9>

Range Safety.

The following information adheres to the policies put in place by both the Manukau Sporting Rifle Club and the Howick Range Trust. Any queries can be put through to the email contact or to executive committee members of MSRC.

1. Upon entering the designated “range” area forward of the fence-line, all shooters are subject to the command of the Range Officers present; in effect, if a command is given, shooters are expected to follow that command ***as soon as it is given***. This may include a cease fire call, ejecting rounds, opening a bolt, laying the rifle down, leaving the mat, or any other action on the range. This is paramount to the safety provided at MSRC to all its’s members and shooters. Should a call not be followed and at the discretion of the Range Officer or Club Captain, shooters may be ejected from the range.
2. Ear muffs are **mandatory** when on range. There are communal ones available, however you can bring your own. Headphones are not a suitable form of ear protection.
3. All new shooters on their first visit to the range will be shooting downstairs. The range consists of 16 “mounds”, designated lanes with corresponding target, numbers 1-8 on the upper floor, 9-16 on the bottom floor.
4. A red line is present on both the upper and lower floor. Shooters must ensure their rifle barrels are forward of the red line by 30cm/1 foot, or from where the stock starts as a rough rule of thumb for standard rifles. Barrels must also be parallel to the ceiling, floor, and walls (pointing downrange) at all times.



5. Shooters must be aware of the green mats at each mound. When laying down/getting into position, there must be zero stepping on the matt. This is to prevent lead dust contamination which can lead to lead poisoning.



6. When carrying hired rifles from the downstairs armoury, shooters **must** be aware of muzzle zones and directions. When carrying a rifle from the armoury, rifles must be held separately to the magazine, barrels pointed upwards, rifles held by the wooden stock. When getting into position at the mound, shooters must be aware of the muzzle and safety transition the rifle from a vertical to a horizontal, avoiding dangerous muzzle direction.
7. MSRC is a *rifle* club. These are not “air rifles”, “airsoft”, or any other form of gas-powered projectile. MSRC stocks .22LR caliber rifle rounds, purchasable for the shoot **only**. These are comprised of a lead bullet, propelled by a standard gunpowder charge held within a brass casing. Once fired, these rounds can travel at 1070 feet per second (fps). This is the equivalent of over 1,100 km/hour. The distance shot at MSRC is roughly 25 meters. There is a reason for safety and strictness.
8. Should any shooter on-range have any queries or issues, such as sighting, loading, actioning, or anything at all, the shooter should lay the rifle down, and raise their hand to alert the Range Officer to the need for assistance. **When in doubt, ask.**
9. The call of “cease-fire” can be made by any Range Officer or caller. **When given, stop shooting immediately.** This could be during the standard shoots, practices, and could be for any reason such as time-of-target expiry, lights going off, or safety. Failure to stop on the call could result in expulsion from the range.
10. It is advised that you wash your hands after the shoots to prevent lead contamination. Closed shoes must also be worn.

11. It is expected and in the best interests of shooters that they remain at the range to observe the first “detail” to be prepared for the following weeks’ ability to shoot the full detail.



Rifle Familiarisation.

This section primarily involves the explanation of components and the use of club rifles. If shooters have brought their own rifles, this is acceptable so long as they present a current Firearms Licence for checking, as well as an inspection of the rifle and/or ammunition by a Club member. It is expected that these shooters are proficient in rifle use, else, read on.

The Club rifles are available for hire. These rifles are to be treated with care and respect; any misuse will have that individual stripped of the arm.

Club rifles are majority CZ brand, .22LR right hand bolt action. We also have left handed rifles available. All rifles have scopes mounted. That is the only addition to the rifle, they are stock standard. Before entering the range, shooters will be invited to hold the rifle to demonstrate proficiency in handling.

1) Scope/Optics.

Given the detail of the target and the distance at which it is shot, the scope is an important addition. There are two functions of a scope which can be adjusted by the shooter.

- a) The power function-effectively the zoom function of the scope. Winding up to a higher number makes the image larger by “zooming” in. The same is in reverse; the lower the number, the further the image. Should the image get fuzzy/blurry/out of focus, the shooter can adjust;
- b) The focus function- this is the piece closest to the eye. It can be sometimes hard to rotate, but the key is slowness; too fast and you can pass the window of clarity. It is wise to adjust the sights before loading.

2) Magazine.

The majority of magazines are 10-round magazines; you can load up to 10 rounds. It is expected that for the practice you load 5 rounds for the first couple of magazines to get used to loading.

At the TOP of the magazine (see image), line up the lip of the bullet casing with the

gap in the plastic rim, and push down into the “bed”, sliding the round to the back of the magazine. Repeat this process for remaining rounds.



The magazine is loaded into a slot in front of the trigger guard. Be aware of the orientation of the magazine, and make sure the rifle is laid down flat on the ground before loading.



To eject the magazine, lay the rifle down and pull the tab in front of the magazine towards it, hold, and slide the magazine out. It is a simple catch release.

3) The action.



All the rifles we have are bolt action. To make the rifle ready to fire, push the bolt forward all the way, and down into the wood groove. You'll notice the breach is now closed. The rifle is now ready to fire. Please be aware of:

a) Ejections of empty casings. If the bolt is not opened with enough force, the casing can become lodged in the breach and cause a jam. Do not panic at a jam! Lower the rifle, raise your hand. Use *necessary* force to eject; excessive force can damage the rifle.

b) Ejecting a live round. Lapses of judgement happen, if you forget if the chambered round has been fired or not, sight in and pull the trigger. This ensures an unfired round is fired, or that you have made sure a live round wasn't ejected.

Shooting Positions.

All new shooters will be shooting prone, laid on the matt. You will notice other members shooting in the sitting, kneeling, and standing positions. New shooters remain prone until allowed to do other positions by the Range Officer.

The shooting process.

- 1) Lay down on the mound. Get comfortable. Request a block if required.
- 2) Sight in. Ensure the optics are comfortable for your eye. Work the bolt a few times.
- 3) Load up 5 rounds. This gives you a decent understanding of the magazine. Load the magazine.
- 4) Sight in with the bolt open. Once a clear target has been picked, close the bolt.
- 5) Take 3 deep breathes. This settles your body and narrows your zone of accuracy.
- 6) On the third breath exhale, hold, and fire.
- 7) Reload and repeat until empty. Once empty, either reload or wait to be cleared off range.

Before you leave the range, lay the rifle down, bolt open and visible, and magazine ejected. Raise your hand and wait for the Range Officer to clear your rifle and magazine of rounds. Once cleared, you will be asked to leave the range. Again, be aware of the muzzle when carrying vertically.

Practice targets are brought to the lounge area after practice has ceased. You are welcome to take one of these home.

Final note;

We are Club full of experienced shooters, who welcome questions. This is the time to raise them.

Once this document has been signed and sighted by you, you are now able to inspect the rifle and practice sighting and bolt cycling and join the practice shoot. The practice short takes place during the start of Wednesday evening, usually starting from about 6.30, through to 7.20pm. First time shooters have 20 shots available for practice at their first visit.

We also ask new shooters to remain during the first detail as it occurs and follow through with a practice target so that they are prepared for following weeks doing the full detail.

Use this space to jot down questions for answering when handing over this document.

New shooter signoff

Name: _____

Signed: _____ Date: / /

Club signoff (club use only)

Sighted by: _____ Position: _____

Signed: _____