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SECTION 1

F-CLASS

- 1. Rimfire F Class rifles will be chambered for the .22 long rifle cartridge and the loading of the cartridge into the breach will be by manual bolt action ONLY.
- 2. Breech Flags / indicators will be always used to provide visual, positive identification that the rifle action is clear and safe when not shooting.
- 3. Magazines will be unloaded at completion of firing and presented so can be easily cleared visually by the range officer.
- 4. "Power Firing" or rapid shooting is not allowed on any range as focus shall remain to be precision shooting.
- 5. Commercially available, factory loaded, standard velocity.22 long rifle ammunition with a soft lead projectile must be used. This ammunition must be original and unaltered. Jacketed projectiles must not be used. Sorting, cleaning or otherwise of ammunition is NOT permitted.
- 6. The firing mechanism is mechanical and will not include the use of pressure fluid, gas, electric or remote control.
- 7. All shooting shall be from the prone position unless exempted under Rule 8.
- 8. Where the shooter has a disability that precludes shooting from the prone position then, with prior approval of the organisers of the competition/training session, the use of suitable aids such as a portable table/bench or any other aid deemed suitable by the organisers is authorised.
- 9. Where a portable bench or table is used, it is to be set up so as not to inhibit or inconvenience other shooters.
- 10. Shooting Mat design & material is unrestricted. However, the mat must not be used to aid the stability of the bipod. A mat strap/sling must not be used to assist with securing the bipod legs in such a way to pin the rifle between the shooting mat strap and shooter.

SPORTING RIFLE

Sporting Rifle is a rifle class designed to encourage the use of "ex factory hunting type rifles" with rifles that have no significant advantage over their competitors' rifles.

The rules have been established to discourage the use of custom-made and/or competition rifles which would have a clear advantage over the rifles for which these rules have been introduced. Accordingly, competitors should be aware that these rules are subject to ongoing change to specifically exclude rifles which are outside the spirit of this Class. All rifles must have a safe trigger system that is released by a finger of either hand and have a trigger guard.

The Chief RO, Equipment Control officer or organising committee for the competition shall have full authority to make any judgement as to whether or not they will allow any rifle they deem to be outside the spirit of this Class.

- 1. The rifle can be any standard production factory rifle or reproductions of the same, rimfire rifle as issued by the factory having a one-piece wooden or synthetic stock, and must be fitted with sporter/light varmint barrels only.
- 2. The rifle must weigh between 2.5 4.25 kilograms including a bipod and scope if fitted. The rifle must be weighed as it is intended to be shot in competition. Any changes/additions after weighin and certification will require the rifle to be reweighed to ensure compliance.
- 3. All rifles must be magazine fed, detachable or otherwise.
- 4. All rifles must have a minimum barrel length of 406mm measured from face of breach to the muzzle, with an overall minimum length of 660mm.
- 5. Rifles must be presented with ALL original fitted parts functional and in place.

Restrictions

- No return-to-battery set-ups (e.g., rail guns)
- No muzzle brakes, barrel tuners, or compensators of any kind
- Nothing may be fastened to the barrel except sights and sight bases, thread protector (if threaded from the factory), recoil lug and stock.
- No heavy varmint and/or aftermarket barrels,
- No aftermarket triggers or magazines
- No single load adaptors
- No chassis or chassis style, thumbhole, pistol grip or any other form of "target Style" stock or otherwise modified stocks

If a barrel is faulty or worn, recrowning can be completed, or a replacement genuine barrel can be fitted by a licensed repairer. If a genuine replacement barrel is no longer available, a suitable replacement may be fitted providing the replacement barrel meets original manufacturer specifications. The rifle must be inspected by the Equipment Control officer after modification to ensure continued compliance. The Chief RO has final determination as to whether the replacement barrel can be permitted in competition.

EQUIPMENT AND RESTS

- 1. Competitors may use spotting scopes.
- 2. Telescopic sights may be fitted but must NOT exceed 6X magnification. Any adjustable magnification scope shall be taped in the 6X position by the Chief RO at weigh in, and any tampering with this tape will result in immediate disqualification from the match and forfeiture of any score to that point. Factory iron sights may be used. Aperture or "peep" sights are not to be used.
- 3. Rifles are to be shot from restricted rests. Restricted rests shall comprise a front rest to support the front part of the rifle, and a rear rest to support the rear part of the rifle; neither rest may be attached to the ground, bench, or the rifle (excluding bipods) or to the other rest, and each must be moveable independently of the other.
- 4. The front rest may be a sand bag, X-Bag or any other type of rest manufactured or "home made" that is NOT attached to the rifle either temporarily or permanently (excluding bipods) and MUST NOT incorporate adjustments for windage and/or elevation. The use of a bipod is permitted however the bipod must be permanently attached to the fore end of the rifle, and must be included in the weight of the rifle.
- 5. The rear support shall be provided by shoulder, hand or rear bag only, and shall not incorporate adjustments for windage or elevation. The rear bag shall not be contained in any manner. A sandbag shall be a bag or combination of bags, without extra additions or devices, the covering of which shall be made of cloth, canvas, or any other similar materials that can be easily flexed by the fingers. The contents with which it is filled shall be a dry divided non-metallic substance, such as, but not limited to sand, gravel, rice, grain or sawdust, packed loose enough so that the bag may be easily deformed by pressure of the fingers. Packers under the rear bag are permitted where needed for extra height or by different surface types, but must not be attached to the rest, or any surface on which it rests.
- 6. Neither the front nor rear rest shall be fashioned so that either or both, or in conjunction with the sandbag or any other part of the rest or rests, co-act with the rifle to restrain recoil, or twisting of the rifle after firing.
- 7. Rests (sand bags) may not have a stabiliser plate and no such attachments or devices designed to stabilise the rifle, reduce its recoil, or twisting torque after firing, by co-acting with the rests or sandbags, shall be fitted to the rifle after the rifle has been weighed, checked and cleared as meeting the requirements of the class.
- 8. The wearing of shooting coats, trousers, gloves and boots, denim or leather jackets and the use of slings to provide any form of artificial support to the shooter is strictly forbidden.
- 9. Wind indicators are not allowed.
- 10. Competitors who are new to shooting may be allowed the assistance of a spotter during the competition for the purposes of training only at the discretion of the Chief RO.
- 11. All rifles intended to be used are to be weighed prior to the commencement of the match and at any other time at the Match Directors discretion. If the rifle fails to meet the weight limit during any spot check, this shall be grounds for disqualification.

TARGET SPECIFICATIONS

- 1. The target is a 10 value target and in accordance with the appendix 1 drawing. Additional dimensions for production are:
- 2. The overall dimensions of the target board are: To be determined by the size available on the existing bullet catchers.
- 3. The target is to be white, with scoring rings printed in black.
- 4. The 10 ring shall be black or red in colour.
- 5. The same target shall be used for 55m, 75m and 90m ranges
- 6. Targets should be marked for distance, shooter and Detail in the top of the target face with pen, stickers or some other system. The remainder of the target should be unmarked to aid in the identification of fall of shot.

COURSE OF FIRE

- 1. Competitors will complete three (3) competition targets per detail.
- 2. Competitors may use a maximum of ten rounds per target. Five (5) rounds are allowed for the optional sighting target.
- 3. Matches consist of 3 targets, including optional sighting targets.
- 4. Competitors will have Ten (10) minutes to complete each target including their sighting series.

FIRST MATCH GENERAL INSTRUCTIONS

- 1. Prior to each relay of the first match of the day, general instructions shall be announced by the Range Officer.
- 2. During the match, should an instance arise which requires a cease fire, the command will be:

"CEASE FIRE - OPEN YOUR BOLTS"

- 3. This will permit all rifles to be in an unloaded condition.
- 4. If a condition should arise that requires temporary suspension by Firing, the command will be"

"HOLD YOUR FIRE-UNLOAD AND INSERT BREECH FLAGS"

- 5. Magazines may be loaded at any time, but must NOT be inserted into the action until the command settle in shooters is given.
- 6. Magazines may be loaded with no more than 10 rounds.
- 7. Do not place any ammunition in the action until the command "Commence Fire" is given.

To ensure the championship is conducted without confusion, the following match commands are to be used.

Announce:

- 1. No ammunition is to be placed in the rifle action before the Commence Fire is given.
- 2. Are all competitors ready
- 3. You have Ten (10) minutes to complete this match.
- 4. Place bolts in your rifle
- 5. Settle in shooters Commence Fire
- 6. You have two minutes left.
- 7. You have one minute left.
- 8. You have 30 seconds left.
- 9. A countdown of five seconds
- 10. Cease Fire
- 11. Remove magazine, open bolt, and insert Breech flags. And when determined as appropriate by the Match or Firing line captain they will announce:
- 12. Please stand back from your rifles.
- 13. You may move to your next position, or go forward and collect your targets.

Appendix 1

