

**SECTION C – SHOOTING RULES -
AMMUNITION AND SHOOTING EQUIPMENT**

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AMMUNITION AND SHOOTING EQUIPMENT

1 AMMUNITION

1.1 Specifications

- 1.1.1 Only 7.62mm or 5.56mm ammunition may be used in Target Class competitions. 5.56mm shot holes are to be gauged as 7.62mm.
- 1.1.2 Competitors may use any of the following cartridges and projectiles in NРАНZ National and Affiliated Club and Association Championships:
- a. 7.62mm x 51mm NATO cartridge case or .308 inch Winchester cartridge case with a projectile weighing not more than 155 grains allowing for normal manufacturing tolerances.
 - b. 5.56mm x 45mm NATO cartridge case or .223 inch Remington cartridge case with a projectile weighing not more than 80 grains allowing for normal manufacturing tolerances.
- 1.1.3 Projectiles outside the above specifications may be supplied by the NРАНZ for specific NРАНZ matches or championships. When this occurs, only the projectiles supplied are to be used for those matches or championships.

1.2 Inspection

- 1.2.1 In carrying out the inspections authorised in Section D 1.6, the Chief Range Officer, or his authorised representative, is authorised to remove a round from any competitor for purposes of checking and weighing. It may be returned to the competitor, but this cannot be demanded.
- 1.2.2 The judgement of the Range Officer shall be final except for the provisions of Section D, Rule 27.

1.3 Penalties

- 1.3.1 In the event of a competitor using ammunition other than specified in 1.1 above, disqualification from all competitions conducted by the NРАНZ for a period of three years shall be imposed. Where a disqualification has been imposed, no refund of entry fees will be permitted and all scores are to be cancelled.
- 1.3.2 Where a Range Officer considers a competitor's ammunition unacceptable during a match for any reason, other than in Paragraph 1.3.1 above, the competitor is to be directed to cease firing immediately. Under these circumstances, the competitor will not be entitled to a re-shoot.

- 1.4 Practice and Zero Ammunition.** Additional practice or zero ammunition may be purchased if available.

2 RIFLES

2.1 Target Rifle Class

- 2.1.1 **Authorised Conversions.** The only actions approved for conversion to 7.62mm calibre are Pattern 14 or Pattern 17.
- 2.1.2 **Approved Actions.** Any rifle of conventional design suitable for firing the 7.62mm NATO cartridge may be used, subject to approval by the Council. Competitors wishing to use an action which is not listed on the "approved list" are to request evaluation and approval through the NRANZ Secretary.
- 2.1.3 Any application for inclusion of an action on the approved list must be lodged with the Secretary, with full supporting evidence, at least 60 days prior to the competition at which it is proposed to be used. A list of approved action types and models is enclosed as Annex A to this Section.

Note: Rear locking actions of similar design to the No. 4 Enfield are considered constructionally inferior to front locking actions and are unlikely to be approved.

- 2.1.4 The list of approved action types is to be compiled and maintained by the Technical Committee. The list is to be distributed by the NRANZ Secretary to all Clubs as and when required.
- 2.1.5 The maximum weight of the rifle, including sights, sling swivels, hand stops and accessories, but excluding the sling, is not to exceed 6.5 kg.
- 2.1.6 **Foresight.** Maximum dimensions of any tubular protector are 63.5mm long by 35mm outside diameter. A single lens may be included in the foresight but no system of lenses, whether separated or in contact with each other is permitted. In the case that a lens is included in the foresight, section 2.1.9b will not apply.
- 2.1.7 **Rear sight.** The rear sight may be attached to any part of the rifle.

Note: A rear sight of any pattern approved by the Council may be used.

- 2.1.8 **Dimensions.** The maximum permissible outside diameter of an aperture peep is not to exceed 35mm.
- 2.1.9 **Lens or Lenses in Aperture Peep.** The aperture peep may be fitted with:
- a single optical prescription lens, or
 - a variable lens system, as long as the magnification of the system is no more than 1.5
 - a single plano lens of any colour or tint, either on its own or with either (a) or (b) above.
- 2.1.10 A system of lenses in the aperture peep is not permitted in conjunction with a lens in the foresight (refer 2.1.6)
- 2.1.11 **Spectacles.** Use of spectacles is encouraged for safety reasons. Spectacles may be used in conjunction with a single lens in the foresight (refer 2.1.6) or a lens in the aperture peep (refer 2.2.9) but not in conjunction with both.
- 2.1.12 **Blind for Disengaged Eye.** A piece of flat material may be fitted to the shooter's hat, glasses or rifle, to restrict the vision at the disengaged eye.
- 2.1.13 **Competitors with Disabilities.** Disabled competitors may use a modified rifle to assist in overcoming any disadvantage. Modifications are to be approved in accordance with rule 6 of this section.
- 2.1.14 Trigger weights are subject to rules as stated under Section A. Rules 2.2 and 2.3.
- 2.1.15 **Slings**
- Construction.** Slings may be used as an assistance in steadying the rifle. The sling must be attached to the rifle at not more than two points. It must not exceed 51mm in width and 6.23mm in thickness.
 - Placement During Use.** The sling may be placed round the arm and/or wrist but not round any other part of the competitor's body.
- 2.1.16 **Disabled Competitors.** Disabled competitors who are unable to use the single arm sling through disability may be permitted to use the double arm sling at the discretion of the Chief Range Officer.
- 2.1.17 **Padding.** Padding may be fitted to the sling to protect the firer's hand from the sling swivel. However, such padding is not to provide support to the forearm (Rule 5.1 of this Section).

2.2 Free Rifle Class

2.2.1 Competitors who enter the Free Rifle Class competition may use any rifle, ammunition, or sighting system . Competitors are to adopt the prone position while firing. Artificial rests may be used. All other rules and procedures pertaining to NRANZ shooting are to apply.

Note: It is intended that the rest would comprise of a sand bag, small day pack or a bipod attached to the rifle, or similar.

2.2.2 Any rifle, ammunition, or combination used in this class of competition must comply with the safety requirements identified in Rule 2 of Section A.

2.2.3 Rifles used in Free Rifle Class competition are not to exceed 8.0mm in calibre.

2.2.4 Bolts and magazines that are easily removed are to be removed from the rifle at all times except while at the firing point.

2.2.5 Rifles fitted with bolts that are not easily removed are to have the bolt in the locked open position at all times except while at the firing point.

3 CLOTHING

3.1 **Support to The Forearm.** Nothing may be worn which will give support to the forearm.

3.2 Padding

3.2.1 Cloth, leather, fleecy sheep skin or rubber used as padding on or with the jacket is not to exceed an uncompressed thickness of 16mm.

3.2.2 Padding may be worn on the jacket only in the following places:

- a. the shoulder,
- b. the upper arm, and
- c. the elbows but not extending past a point approximately midway between the elbow and the wrist.

3.3 **Strap on Elbow Pads.** Elbow pads may be strapped on to the jacket. However, when worn in addition to padding already on the jacket, the combined thickness is not to exceed 16mm uncompressed in accordance with Rule 3.2.1 of this Section.

3.4 **Ground Sheets.** Ground sheets may be used in all competitions. Where a ground sheet is used, it is not to exceed a total uncompressed thickness of 13mm.

3.5 **Gloves.** Padded mitts, mittens and manufactured shooting gloves are permitted in all competitions. The cuff of any glove used is not to extend more than 75mm below the base of the thumb.

4 RESTS

4.1 Artificial rests may be used in the Free Rifle Class. Artificial rests are not permitted, while on aim, in any other class of competition.

5 COMPETITORS WITH DISABILITIES

5.1 **Modifications To Equipment.** Competitors who are physically handicapped, so as to be disadvantaged when using an approved rifle, may be permitted to either modify the rifle or wear additional protective clothing. Modifications to rifles, in these circumstances, are to be approved by the Judicial Committee prior to competition. Where a telescope is fitted to a rifle to assist a competitor with an eyesight disability, the competitor must provide an opticians certificate of disability and a written endorsement from his/her club president or executive committee prior to the competition. Where additional padding is used to assist the disabled firer, the Chief Range Officer is to approve such modification prior to the match.

5.2 Prosthetic Aids

5.2.1 Competitors who are physically handicapped in such a way that they are disadvantaged when adopting the normal prone position are permitted to use a prosthesis.

5.2.2 If the disabled competitor is a paraplegic, a modified wheelchair may be used as an aid to shooting. The modified wheelchair is to be approved for use by the Chief Range Officer prior to the match.

6 OVERSEAS COMPETITORS

6.1 **Rules Applicable To Own Country.** All competitors must comply with Section C, Rule 1 "Ammunition" and Rules 2.1.1 to 2.1.4 inclusive of "Rifles". Nothing in the rest of Section C will prevent overseas competitors using equipment authorised under the rules of their home country. This dispensation applies for a period not exceeding three months from arrival in New Zealand. Such competitors are to present a copy of the relevant rule(s).

6.2 **Ballinger Belt.** The Ballinger Belt competition is open to all competitors who enter the Target Rifle Class. Where the Belt is won by an overseas competitor, it is not permitted to travel outside New Zealand. The highest scoring New Zealand competitor is to hold the Ballinger Belt for that year. In such cases, both the name of the Champion and the name of the highest scoring New Zealander will be inscribed on the Belt.

ANNEX A TO SECTION C OF NRANZ RULES DATED 17 JUN 94 APPROVED ACTION TYPES AND MODELS

1 Listed below are the actions approved for use as at 26 Sep.1993.

Front Locking Actions:

Most '98 Mauser Types and derivatives, subject to physical inspection. P14, M17, Parker Hale, Swing, Paramount, Grunig and Elmiger, Omark (including Neilson and H & H adaptors), Musgrave, Neilson, Accuracy International, DGA, Shilen, Mannlicher, Remington (700, 600, 662, and 40x13), Winchester Model 70, Savage 110, Ruger, Angel 80, BSA, Barnard, Goodwin, Springfield (after 200,000), Arisaka, Pilbrow, and McLachlan.

Rear Locking Actions:

Steyr, Remington 788, and Schultz and Larsen.

Falling Block Actions:

To date none have been submitted or approved, although Winchester High Wall, Browning 78, Ruger No.1 etc. are considered sufficiently strong.

2 The following types of action are NOT considered suitable:

- a. Rolling Block Actions (example; Stevens or Remington).
- b. Break Open Actions (example; Contender etc.).
- c. Lever Actions (example: Winchester 95-94, Miruko etc.).

Note: All firearms are examined for safety by the Firearms Selection Committee (Police Dept) before they are granted approval for importation.