

**F/TR DISCIPLINE**

**NOTE:-** Where these rules for F/TR do not specifically cover a particular subject that may arise then the Rules as pertaining to TR shall apply.

**20.30 TECHNICAL SPECIFICATION of RIFLES and AMMUNITION.**

20.30.1. An F/TR Class rifle is limited to .223 Remington (or 5.56 x 45mm NATO) or .308 Winchester (or 7.62mm x 51mm NATO) rounds. Any bolt action rifle chambered for use with these is approved for all F/TR competitions, subject to the following:-

Ammunition may be commercially made or hand-loaded as defined in Rule 20.43 There is no restriction on bullet weight. The F/TR rifle class is limited to the use of an attached bipod and/or a sling as front supports, optionally together with a rear bag none of which provide a positive mechanical means of returning the rifle to its precise point of aim for the next shot . The overall weight must not exceed 8.25kg including all attachments (such as, but not limited to, its sights and bipod, if any). NB: An 'attachment' is defined as including any external object (other than the competitor, his sling, (if any) and his apparel) which recoils (or partially recoils) with the rifle, or which is clamped, magnetically or viscously held, or in any other way joined to the rifle for each shot, or which even slightly rises with the rifle when vertically lifting the latter from its rest(s). All other Technical Rules apply.

20.31. Triggers will be manually operated: electronic, set or "release" triggers are not permitted.

20.31.1. The weight of the trigger pull is unregulated, but must be safe and conform to the requirements of Rule 20.31.2

20.31.2 A trigger will be deemed "safe" if the sear engages on each occasion when the bolt is slowly and gently closed three times in succession with the barrel pointing upwards. Any failure will lead to the trigger being deemed "unsafe" and the rifle may not be used pending rectification.

20.31.3 Any Range Officer may at his absolute discretion, or on instruction from the Chief Range Officer, test any trigger prior to a shoot.

20.32 Any sights may be used (including telescopic sights).

20.33 Barrel extensions of any length may be fitted to mount a foresight or act as counterweight, but will be weighed as part of the rifle and will conform to all safety requirements of the host country.

20.34 Magazine: In countries where magazines are legal, a magazine - if fitted - will not be used except as a loading platform for single rounds.

20.35 Muzzlecompensators or muzzle brakes are not permitted

20.36 Soundmoderators are not permitted.

20.37 The F/TR rifle bipod and rear bag may not provide a positive mechanical method for returning the rifle to its point of aim for the previous shot. The rifle, bipod or rear rest may, however, incorporate an integral mechanism

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for raising and lowering either the butt or fore- end provided that it does not contravene Rule 20.3.1 above.

- 20.38 No portion of the rifle's butt or pistol grip will rest on the ground or on any hard surface. Any rear rest employed will not be attached, clamped or held onto the rifle in any way.
- 20.39 The contents of front and rear bags will be a dry, finely (< 5 mm) divided substance such as, but not limited to sand, gravel, or grain, packed loosely enough so that the bag will be visibly deformable by pressure of the range officer's fingers.
- 20.40 Any number and type of object(s) (of any material) may be placed beneath each rest to compensate for variations in the height, slope or surface of the firing point, also beneath and around any rear sandbag or beanbag to reduce its rolling, but such objects may not touch the rifle fore-end or butt.
- 20.41 The F/TR bipod may have up to two "feet". Each such "foot" may terminate in a spike, which may be pressed into the ground by up to 50mm (about 2") provided this causes no significant permanent harm or indentation to the firing point. A "ski" facilitating free recoil is also permitted.
- 20.42 Rests may be adjusted after any shot, in order to change the point of aim and/or to compensate for the rifle's recoil having caused such things as rest movement and/or sandbag/beanbag settling.
- 20.43 Ammunition may be commercial or handloaded but loaded in a manner consistent with the ammunition industry's accepted standards; must be safe to fire in the rifle for which it is intended and must meet in all respects the limitations of any range regulations (e.g. calibre, velocity, muzzle energy etc.).
- 20.44 A State or Territory Association may on application permit such modification to the rifle, clothing or equipment of a physically disabled competitor as may assist him to compete on equal terms with other competitors.

### **20.45 DRESS AND AIDS TO SHOOTING.**

- 20.45.1 Equipment\_boxes/bags may be taken onto the firing point provided they do not inconvenience other competitors and are not placed so as to shield the competitor, or his rifle, from wind or rain or sun. The maximum permitted height of such shooting box/bag is 300mm.
- 20.46 Screening. A barrel mirage band is permitted and black or coloured adhesive tape may be applied to the top surface of the barrel. A flexible or rigid cover may be used to prevent dust or rain from getting into the action. More general cover may be provided by a piece of transparent material not exceeding 1 metre square over the scope and action which:-
- 20.46.1 Does not interfere with the RO's visibility over whether the bolt is open or not,
  - 20.46.2 Is attached to the rifle in such a way as to ensure that the material cannot be blown away by wind or muzzle blast, and

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- 20.46.3 Does not interfere with the shooter's partner or his equipment.
- 20.46.4 Personal shooting 'tents' are not permitted.
- 20.47 Personal wind indicating or measuring devices of any description are forbidden on the firing point or visible from the firing point. "Wind Correction Tables" in printed form, or as "slide rules" are permitted. National, State or Team flags, flown at the back of the Team Area are not considered a contravention of this rule.
- 20.48 **Time Limits**  
As per Rules 4.1.4 to 4.1.4.11 inclusive.
- 20.49 **Targets**  
Normal Target Rifle targets will be used as per Chapter 13 of these Rules.
- 20.50 **Ring and Target Dimensions and Scoring**  
As from March 2011 all targets and scoring procedures for F/TR shall be as per the rules and dimensions laid out in Chapter 13 of these rules. A Centre Bull will score 6 points. Super V's will score 6 points and be marked as an "X". Super V's shall be used for Count-Back purposes as per Chapter 7 of the SSR's
- 20.51 **Sighting Shots**  
Unless otherwise specified in the Match Conditions, all competitors shall be entitled to two convertible sighting shots at each range.
- 20.52 **Safety Requirements**  
Will be in accordance with TR Rules 3.5 to 3.5.6 inclusive.
- 20.53 **Loading and Firing**  
In all matches each round will be loaded and discharged singularly.
- 20.54 **Shooting Position**  
All shooting will be conducted in the prone position, however the use of a portable bench may be permitted when a shooter who suffers from a physical disability has been granted approval to do so by their State or Territory Association and/or as permitted in the advertised conditions of the event by the promoting body.
- 20.55 **Gauging**  
All shots on the target close to scoring lines shall be gauged to 7.82mm.
- 20.56 **Method of deciding Tied Scores**  
As per NRAA SSR's - Chapter 7.
- 20.57 **Shooting Mats**  
A shooting mat may be used. There is no restriction on thickness.
- 20.58 **Clothing**  
Generally unrestricted, but if used as a shooting aid, must comply with Rules 3.2.3 to 3.2.5 inclusive and 11.1.2.1.
- 20.59 Spotting telescopes or binoculars may be used, but must not be attached to or support the rifle in any way.
- 20.60 **Match Conditions and Procedures**  
(a) Divisions: There shall be one division—F/TR  
(b) Grading: There shall be one Grade Only