



STANDARD SHOOTING RULES

As amended to 1st January 2004

The National Rifle Association of Australia Limited gratefully acknowledges the financial support of the Australian Sports Commission

Rule changes made in any year shall become effective on 1st January of the following year.

Amendments to any rules will be published in the national magazine, *The Australian Target Rifle*.

National Rifle Association of Australia Limited

CHAPTER 1

1.1 Preamble

- 1.1.1 The undermentioned Rules were adopted by the National Rifle Association of Australia Limited [hereinafter called the NRAA] for use by promoting bodies authorised to conduct rifle shooting competitions.
- 1.1.2 Rule changes made during the year shall take effect on 1st January of the following year.
- 1.1.3 All previous Rules are hereby repealed.

1.2 Definition of Terms

- 1.2.1 *Ammunition*
 - 5.56mm NATO shall include .223 Remington
 - 7.62mm NATO shall include .308 Winchester
- 1.2.2 *Authorised Rifle Ranges* are military, NRAA, State or Territory Association, District Association or Club ranges conforming to the standards of safety laid down from time to time and certified 'approved' by the Inspector of Rifle Ranges or relevant State or Territory Association.
- 1.2.3 *Blow Off Shots*- A shot or shots fired for the purpose of warming or fouling the barrel within a period of one hour preceding a competition
- 1.2.4 *Central or V Bull* is a shot counting five points striking the target in the area defined in 'target dimensions' [Chapter 13] and scored with the Roman numeral 'V'. Where shooting conditions permit the total number of centrals may be recorded after the points-score separated by a hyphen.
- 1.2.5 *Check Scorer* is the person who records the score on the blackboard
- 1.2.6 *Chief Range Officer [CRO] or Range Officer [RO]* as the circumstance require is the person or are the persons appointed by the promoting body to take control of a rifle competition from the firing mound.
- 1.2.7 *Clearing Glass* is an optical lens.
- 1.2.8 *Competition* is a series of matches and aggregates conducted by a promoting body, which has been approved by the appropriate authority.
- 1.2.9 *Competitor* shall mean and include every person who takes part in a shoot, a rifle practice or competition.
- 1.2.10 *Compressed* is a measure of thickness determined by a device capable of measuring to one tenth of a millimetre taken with a 5kg weight net applied. Device shall have two round flat surfaces each 3 centimetres in diameter facing each other.
- 1.2.11 *Council* includes for the purposes of these Rules a rifle club committee
- 1.2.12 *Custom Built* means a one off rifle or stock made to the specifications of the purchaser within the limits laid down by these Rules.
- 1.2.13 *danger Signal* the following shall be recognised danger signals or signals to cease fire:
 - (a) a call of 'cease fire' by a RO or scorer
 - (b) raising a red flag above the mantelet or on the firing mound
 - (c) holding a target at the half mast position
 - (d) all targets half masted
 - (e) a series of whistle blasts
- 1.2.14 *Dry Shooting* is cocking the action, aiming at the target and let off without ammunition from the firing mound.
- 1.2.15 *Dummy* is a frame used for the purpose of displaying the value disc.
- 1.2.16 *Electronic Target* is a target system where the position and value of a shot or shots is indicated to the competitor per medium of an electronic visual display unit situated on the firing point.
- 1.2.17 *Executive Committee* is the body elected in accordance with the constitution of the promoting body to prepare and conduct rifle shooting competitions.
- 1.2.18 *Match Executive Officer* is a person appointed by the promoting body to have control of the competitions
- 1.2.19 *Filter* is a coloured glass.
- 1.2.20 *Firing Mound or Firing Point* is the conventional sloping mound or where none exists flat ground at each range distance, or such other place authorised by the conditions where shooting takes place.
- 1.2.21 *ISSF* is the International Shooting Sport Federation
- 1.2.22 *ICFRA* is the International Confederation of Fullbore Rifle Associations
- 1.2.23 *Male* includes female
- 1.2.24 *Military or Service Rifle Club* is a club or division of a club which engages in service type practices on rifle ranges where the course of fire is permitted under range standing orders.
- 1.2.25 *Numeric Score* is the number of points obtained in a competition determined by adding the value of each shot as set out in Chapter 13 of these Rules, central bulls-eyes counting five.
- 1.2.26 *Promoting Body* includes as well as the NRAA all Associations and clubs under its control.
- 1.2.27 *Ricochet* means a shot which has obviously hit the ground or an object in front of the target and then rebounds and hits the target, indicated by the throwing of earth against the target or into the target trenches and then only after confirmation by a butts officer if there is one. An elongated hole is not in itself evidence of a ricochet.
- 1.2.28 *Scorer* is the person who records the score on the score-card.
- 1.2.29 *Service Shooting* means the firing of a number of rounds within a time limit at a designated target or targets in accordance with the match programme.
- 1.2.30 *Shoot off* and *Shooting Off* are synonymous terms and refer to additional shots separately fired after the completion of a competition in order to determine the winner, and where the conditions so provide, the place getters.
- 1.2.31 *Shoot*. To shoot is the act of firing a shot and 'a shoot' is a set number of shots fired in a practice or competition at each attendance at the firing point.

National Rifle Association of Australia Limited

- 1.2.32 *Singular Number* where the context permits includes the plural number.
- 1.2.33 *State or Territory Association* is a Member association authorised by the NRAA
- 1.2.34 *Target Dimensions* the area of each distance identified by circles or straight lines measured to the outside edge to determine the shot values laid down by these Rules.
- 1.2.35 *Telephone* includes any electronic communication system.
- 1.2.36 *Tie Shots* where used, are those required by the conditions for a competitor to carry on shooting after recording a V bull possible.
- 1.2.37 *Time Limit* is the separate time or elapsed time during which one shot or a series of shots may be fired by a competitor or team as laid down in the shooting conditions.
- 1.2.38 *Total Score* includes, in addition to the number of points scored, the number of centrals recorded in accordance with Rule 4.1.3.5.
- 1.2.39 *Unfair Advantage* the underlying principle of these Rules is that no competitor or team shall by any means whatsoever gain an advantage, except by shooting skill, the one over the other or others of them, which in the opinion of the Executive Committee is unfair.
- 1.2.40 *Unloading Motions*
- 1.2.41 On the firing point – shall consist of closing the bolt completely and without pressing the trigger re-opening the bolt, drawing it back to its full length and then either removing the bolt or inserting a breach safety flag. On the order being given to unload every person on the firing point with a rifle, whether actual shooting, preparing to shoot or otherwise, shall go through these unloading motions with the muzzle pointing towards the targets.
- 1.2.42 Where in any situation on a rifle range other than a firing point, a rifle is observed with the bolt closed, the rifle shall be raised carefully with the bolt closed and raised carefully until the muzzle is pointing in a safe direction. Without pressing the trigger the bolt shall be opened, removed from the rifle and the barrel inspected visually to verify that the chamber is empty.
- 1.2.43 *Zeroing* is firing shots at a distance of not more than 30 metres for the purpose of aligning sights.
- 1.2.44 *Target Rifle [TR]; Optical Class [OC]; Free Class / F-Class [FC]; Match Rifle [MR]; Field and Rimfire [FRC]*

National Rifle Association of Australia Limited

CHAPTER 2

SAFETY RULES AND CONTROL OF COMPETITIONS

The onus of carrying out the undermentioned safety rules or causing them to be carried out as the case may be, shall rest on each individual competitor and scorer or other person taking part in rifle shooting competitions and must be observed on all rifle ranges.

2.1 General

- 2.1.1 Except when shooting or 'Dry Shooting' or trigger pressing on the firing mound or trigger testing as provided for in Rule 3.5.2.2 bolts shall be removed from the rifle at all times.
- 2.1.2 While loading the rifle and once loaded the muzzle must be pointed in the direction of the target.
- 2.1.3 Should any interruption to the shooting take place every competitor whose rifle is loaded shall at once unload and remove the bolt or insert a breach safety flag, whether requested to do so or not, and shall not recommence shooting unless authorised by a Range Officer.
- 2.1.4 When a miss is indicated and unaccounted for, then the barrel of the rifle must be inspected for any obstruction by the scorer.
- 2.1.5 Before retiring from the mound each competitor must go through the unloading motions with the muzzle pointing towards the target and then remove the bolt from the rifle. As the competitor retires from the mound he shall present the breech of the rifle to the scorer and check scorer where applicable so that he or they can verify that the chamber of the rifle is empty by looking through the barrel.
- 2.1.6 In all shoots each round will be loaded singly and magazine fire is prohibited.
- 2.1.7 A close watch shall be kept for danger signals and:
 - 2.1.7.1 the scorer shall call 'cease fire' in a loud voice whenever a danger signal is given at the butts or firing mound;
 - 2.1.7.2 the call of 'cease fire' by a Range Officer shall be repeated in a loud voice by scorers;
 - 2.1.7.3 in each case competitors, when directed to do so, will at once unload and remove the bolt from the rifle or insert a breach safety flag and the scorers will check to ensure that the competitors obey.
- 2.1.8 No competitor shall fire at a dummy target or hand held value disc.
- 2.1.9 No person who is under the influence of intoxicating liquor or drug, rendering him incapable of understanding the safety rules, shall go on, or be near the firing mound nor shall any intoxicating liquor or drugs be administered to or consumed by a competitor, scorer or check scorer on the firing mound except in case of sudden illness.
- 2.1.10 No competitor shall place his rifle on the firing mound while anyone is forward of and within the danger area of that mound.
- 2.1.11 No person shall place a live cartridge in the chamber of a rifle for any purpose whatsoever whilst within the boundaries of a rifle range except where permitted to do so by these Rules.
- 2.1.12 Any competitor who has a cartridge [fired or unfired] jammed in the rifle chamber will inform the Range Officer of the fact and with permission and supervision retire from the firing point with the bolt preferably removed. In the instance of a cartridge being unfired under no circumstances shall any person attempt to remove the cartridge from the chamber. Caution should be taken to ensure that the rifle is kept in a safe condition until such time as the live cartridge can be competently removed. In the case of a fired cartridge and only after the Range Officer has confirmed the cartridge has been fired shall approval be given for the empty shell to be removed using a cleaning rod or similar object. The competitor shall, after removal of the empty case, be allowed to complete his shoot using the same rifle in accordance with Rule 4.4.6. In both instances Rule 3.5.4 shall apply if the competitor wishes to continue to complete his shoot.

2.2 Control and Conduct of Competition

- 2.2.1 The rules of the Part 2.2 shall control all competitions provided always that a promoting body may lay down special conditions not inconsistent with these Rules in order to meet local requirements. Where a promoting body is required to obtain approval for its program, such special conditions shall be subject to approval also.
- 2.2.2 All competitors are required to make themselves familiar with these Rules, and any notice posted on the notice board. Ignorance will not be accepted as an excuse.
- 2.2.3 All competitions shall take place under the direction of the Executive Committee which;
 - 2.2.3.1 may appoint a CRO, Match EO or both and such Range Officers as may be necessary to control and supervise such competitions;
 - 2.2.3.2 may vary the shooting program, prize lists, or other shooting conditions in order to meet special or unforeseen circumstances.
 - 2.2.3.3 Shall, subject to any right of appeal given to competitors, be the sole interpreter of the meaning and scope of the shooting rules and the rules and conditions governing the matches and of the extent to which they apply.
 - 2.2.3.4 Shall meet as soon as possible after a protest or appeal has been lodged to consider the same and also meet during the matches when called together by the authorised person of the promoting body.
 - 2.2.3.5 may appoint an ammunition Officer and an Ammunition Collecting Officer. The Ammunition Collecting Officer, as and when direct by the Range Officer, will select ammunition randomly from among competitors whilst they are on the firing mound. The selected cartridge will be suitably packed, sealed, verified and handed to the Ammunition Officer for examination. The competitor has the right to be present during testing. Should the cartridge be outside the specifications the components, accompanied by a written report must be referred to the promoting body for appropriate action. The competitor must be informed of this action.

National Rifle Association of Australia Limited

2.2.4 The CRO or Match EO shall:

- 2.2.4.1 be responsible to the Executive Committee for the observance of discipline during the matches;
- 2.2.4.2 unless otherwise directed by such Committee and subject to the competitors right of appeal, have power to disqualify any competitor for any breach of rules;
- 2.2.4.3 have the direction and control of all Range Officers, butts Officers, markers and scorers and shall exercise general supervision over the range, matches and competitors and generally carry out the instructions of such Committee.

2.2.5 The Range Officers shall:

- 2.2.5.1 have charge of the firing mound or group of targets allotted to each of them;
- 2.2.5.2 be held responsible that all the rules are observed by the competitors;
- 2.2.5.3 perform such other duties as may be delegated to them by the CRO or Match EO;
- 2.2.5.4 see that the CRO's directions are relayed to and observed by competitors
- 2.2.6 Discipline for the purposes of the Chapter shall be strictly observed, and without prejudice to any other penalty which may be imposed. Any competitor who:
 - 2.2.6.1 Infringes these rules or other special conditions laid down for the competition, or
 - 2.2.6.2 Disobeys the CRO directions or rules for the due observance of order, or
 - 2.2.6.3 Conducts themselves in a manner considered to be discreditable, or unbecoming a competitor by the Executive Committee may be disqualified and any prizes won previously may be forfeited, together with entry fees.

National Rifle Association of Australia Limited

CHAPTER 3

TARGET RIFLE Rifles, Ammunition and Accessories

Any infringement of Rules of this Chapter will be dealt with under Rule 9.4.

3.1 Rifle, Fittings and Attachments

Only fittings and attachments as set out in this Chapter may be used.

3.1.1 Rifles

Any bolt action, which, in the opinion of the NRAA is of conventional design and subject to the following conditions:

3.1.1.1 Rifles chambered for use with the unmodified 7.62mm NATO [or .308 W] or the 5.56mm x 45 NATO, or .223 Rem, cartridges are approved for all open competitions.

3.1.1.2 Rifles chambered for use with the unmodified .303" mark 7 cartridge are approved for club level competition only unless the conditions of an open competition specifically allow their use.

3.1.1.3 The action and all its component parts must be readily available in quantity i.e. twelve (12) actions must have been produced or alternatively six (6) produced with an undertaking in writing from the manufacturer that at least a further six (6) will follow within a reasonable period with subsequent continuous production to meet demand.

3.1.1.4 The weight of the rifle with all attachments excluding the sling shall not exceed 6.5kg. If the sling is attached to the rifle by means of hook swivels or quick release attachment such attachments, which would normally remain on the sling, shall be deemed to be part of the sling, but any swivels or attachments including hand stops, which are fixed to the rifle, are deemed to be part of the rifle.

3.1.1.5 All converted No.4 Mark 1 or 11 rifles must bear the authorised factory conversion mark on the left face of the charger guide.

3.1.1.6 Notwithstanding the provisions of these Rules any person visiting or taking up residence in Australia or its Territories, may on application be permitted to compete for a period of three months from the time of their arrival with a rifle allowed for use in similar competitions in the country in which he resides or last resided providing that the rifle and its attachments conform to the following rules within this Chapter, Rule 3.1.14 [rifle weight], 3.1.3.1 and 3.1.74 and 3.5 inclusive [safety and trigger weight].

3.1.2 Stock

The stock and butt of a rifle may be shaped to be comfortable to the firer and may be made of any material provided that safety is not compromised.

3.1.2.1 Hand stops, adjustable combs and stock pattern recoil pads are permitted. Butt plate hooks are not permitted. The depth of the butt plate curvature shall not exceed 20mm.

3.1.3 Triggers

3.1.3.1 Set triggers and electronic triggers are not permitted.

3.1.3.2 The minimum trigger pull shall be 1.5kg. The procedure for measuring trigger pull is defined in Rule 3.5.2.

3.1.3.3 A trigger shoe may be fitted.

3.1.4 Barrels

Rifles may be fitted with any barrel suitable for firing the approved ammunition as set out in these rules.

3.1.4.1 A barrel extension tube may be fitted to the muzzle of the barrel on which to mount a foresight. The extension tube may be made of any material.

3.1.4.2 The use of compensators or muzzle brakes is not permitted.

3.1.4.3 Barrels and extension tubes must not be perforated in any way. Any construction or device inside the barrel or tubes other than rifling or chambering for the cartridge is not permitted.

3.1.5 Rear Sights

Adjustable aperture rear sights capable of being fitted to the rifle providing that:

3.1.5.1 The sight does not interfere with the safety catch [if fitted] or locking gear.

3.1.5.2 May be fitted with attachments or adaptors containing a single lens or filter or both.

3.1.5.3 A variable dioptr eyepiece may be used to a magnification of 1.5, providing that it is not used in conjunction with any lens in the foresight, in which case Rule 3.1.7.4 will not apply.

3.1.5.4 A masking piece may be fitted for the purpose of restricting the vision of the disengaged eye.

3.1.6 Telescopic Sights

Telescopic sights may not be used when shooting TR. They may be used when shooting other Classes such as F Class [FC] or Optical Class [OC].

3.1.7 Foresights

3.1.7.1 Posts or tubular foresights may be used.

3.1.7.2 Height adjustable foresights may be used.

3.1.7.3 Tubular foresights may contain a coloured element with a central hole.

3.1.7.4 A single lens such as "Eagle-Eye" may be included in the foresight, provided it is not used in conjunction with a variable dioptr rear sight eyepiece, in which case Rule 3.1.5.3 will not apply.

National Rifle Association of Australia Limited

3.1.8 Spirit Levels

A spirit level may only be affixed to the foresight or the barrel.

3.1.9 Bipods

A short legged bipod [which may be detachable], may be affixed to the fore end in front of the sling swivel provided it is well clear of the ground and cannot be used for a rest while shooting.

3.1.10 Face Pads

Face pads may be used. If attached to the rifle they must be included in the overall weight of the rifle.

3.2 Aids and Accessories Permitted

3.2.1 A waterproof mat may be placed over the fore end and breech mechanism to prevent the entry of water.

3.2.2 Competitors may use a ground sheet or coat provided they are laid flat on the ground, do not form an artificial rest and must not exceed 12.5mm in thickness when compressed. Scope supporting stand legs must not be placed under the ground sheet or mat in any place.

3.2.3 Shooting Coats and Padding

3.2.3.1 Padding of soft material such as cloth, leather, sheepskin or rubber not exceeding 15mm compressed thickness may be attached to the shooting coat in the following places;

- on the shoulder,
- on the elbows [not exceeding past a point approximately midway between the elbow and the wrist],
- on the upper arm.

3.2.3.2 A strap, hook or button may be fixed to the coat to prevent the sling slipping down the arm.

3.2.3.3 A shooting coat, providing that it complies with the above conditions, must not exceed 7.5mm compressed thickness in places other than the shoulder, elbows upper arm and seams.

3.2.3.4 Strap on elbow pads may be worn over [outside of] the coat padding, made of any soft material not exceeding 15mm compressed thickness, may also be worn on the elbows, separate from but inside the coat.

3.2.4 Caps or Hats

Caps or hats with side flaps may be used.

3.2.5 Glove

A glove may be worn provided it does not give any artificial support. The glove may not extend more than 50mm above the wrist.

3.2.6 Ear Protection

Ear muffs, ear plus or protectors **must** be worn.

3.2.7 Spectacles

Spectacles or eye glasses may be worn and may be fitted with side shades.

3.2.8 Telescopes

Telescopes or binoculars may be used but must not be attached to or support the rifle.

3.2.9 Slings

Slings may be used for steadying the rifle provided they are attached to the rifle at not more than two points and do not exceed 51mm in width or 6mm in thickness. They may have a support by a hook or button fixed to the coat to prevent it slipping down the arm but must not be placed around any other part of the body apart from the wrist. In the case of a single point sling, support is permitted by a detachable cuff encircling the arm.

3.2.10 Artificial Support

Any competitor who has lost the effective use of a hand may, after obtaining approval from his State or Territory Association, use an artificial rest to support the fore end of the rifle, the artificial rest shall be flat on top and padded so that the contact area does not exceed 50mm in length and under no circumstances shall be attached to the rifle.

3.2.11 Physical Disability

Any competitor who is unable to comply with the shooting rules through physical disability may be permitted to shoot if in the opinion of the State or Territory Association they are able to comply with the safety rules and obtains no advantage over any other competitor.

3.2.12 Sun Shade

When the conditions are such that competitors are likely to suffer heat distress from the effects of the sun, the use of a shade to screen competitors will be permitted at the discretion of the controlling authority.

3.3 Aids or Advantages Not Permitted

3.3.1 Except as provided in Rules 3.2.1 and 3.2.12 deliberate screening of a competitor or his rifle or both from the sun or weather when taking part in a competition is not permitted.

National Rifle Association of Australia Limited

- 3.3.2 Artificial rests of any kind are prohibited, except under the conditions of Rule 3.2.10.
- 3.3.3 Wiping out or cleaning a barrel during a shoot is not allowed except in the case of accidental blockage and then only by permission of a Range Officer or where there is a delay in firing which requires retirement from the firing mound.
- 3.3.4 Holes may not be made in the firing mound for any purposes whatsoever.
- 3.3.5 The firing of 'blow off' shots is not permitted
- 3.3.6 No competitor shall gain by means of any device [which term includes clothing or padding thereof] that is considered by the governing body to give one competitor or team, except by shooting skill, an advantage over another competitor or team
- 3.3.7 Firing in other than the prone position is not permitted unless allowed for by the conditions of the match.
- 3.3.8 No competitor is permitted to adopt a position on the firing mound by which all parts of the rifle are not visibly clear of the ground or some part of either arm other than the elbow touches the ground. The wrist bone [carpus] of the forward arm shall be at least 10cm clear of the ground.
- 3.3.9 The sling may not be used or configured in such a manner that it becomes a physical vertical support between the arm and any part of the rifle or its attachments.
- 3.3.10 Coaching of, or spotting for, a competitor is not permitted under any circumstances whatsoever in any competition involving prizes other than during events in which coaching is permitted by the match conditions. However, at the discretion of the Range Officer at any District or Club Prize Meeting only, this rule may be waived providing that:
 - a) a request to permit assistance to an inexperienced shooter is made to the Range Officer prior to the shoot commencing, and
 - b) the Range Officer stipulates the nature and limitation of the assistance which may be provided, and
 - c) The Shooter agrees to abide by any conditions stipulated by the Range Officer with respect to the assistance to be provided, and
 - d) The shooter is either a C grade or lowest Division shooter.
- 3.3.11 No article of clothing, which gives support to the forearm shall be worn by a competitor.
- 3.3.12 When a coat or jacket is worn by a competitor, the butt of the rifle shall not be placed inside the garment in such a manner as to support the rifle.

3.4 Ammunition and Components

- 3.4.1 Ammunition acquired through the NRAA for State Association distribution to its members shall be used in all competitions.
- 3.4.2 Handloaded ammunition assembled in accordance with the specifications laid down in Rules 3.4.3, 3.4.4 and 3.4.5, can be used.
- 3.4.3 Components approved for use in 7.62mm handloaded ammunition are as follows:
 - 3.4.3.1 Projectiles as acquired through the NRAA for State Association distribution only.
 - 3.4.3.2 Powder: Mulwex AR2206, 2208 or 2209
 - 3.4.3.3 Cases and Primers: Not specified
- 3.4.4 Components approved for use in 5.56mm handloaded ammunition as follows:
 - 3.4.4.1 Projectiles as acquired through the NRAA for State Association distribution only.
 - 3.4.4.2 Powder: Mulwex BM2, AR2206 or 2208
 - 3.4.4.3 Cases and primers: Not specified
- 3.4.5 Components approved for use in .303" handloaded ammunition are as follows:
 - 3.4.5.1 Projectiles: Any projectile to a maximum weight of 180grn
 - 3.4.5.2 Powder: Mulwex AR2206, 2208 or 2209
 - 3.4.5.3 Cases and Primers: Not specified.
- 3.4.6 All ammunition is subject to examination and testing by the promoting body. A competitor will always have with him on the mound at least one extra round in case a round is required for testing purposes.
 - 3.4.6.1 Any ammunition in the possession of a competitor at the firing point will be deemed to be that being used for the current event.
 - 3.4.6.2 The CRO or his appointee, acting under the authority of the promoting body, may randomly take samples of a competitor's ammunition for testing purposes at any time [Rule 2.2.3.5 refers].
 - 3.4.6.3 The promoting body shall ensure that a procedure is adopted which enables the clear identification and ownership of a round taken for testing.
- 3.4.7 Cartridge Cases: Empty cartridge cases shall remain the property of the competitor irrespective of whether it originates from ammunition as issued by the State Association or from the use of handloads. Empty cases left on the mound after each range will become the property of the promoting body.

3.5 Safety Requirements

- 3.5.1 A competitor shall submit their rifle for examination at any time when required by a Range Officer or Match EO.
- 3.5.2 **Trigger Testing**
 - 3.5.2.1 The weight of the trigger pull of any rifle may be tested at any time at the discretion of a Range Officer, and; All tests shall be made by a Range or Match EO or under their supervision, the competitor if they so request, or by some other person appointed by the Range Officer
 - 3.5.2.2 When testing triggers, the actions will be cocked by the testing officer and an approved weighing device shall be applied so that the rifle is lifted from the centre axis on the trigger while holding the rifle so that the axis of

National Rifle Association of Australia Limited

the barrel is vertical. If after three attempts the weight is not lifted clear of its resting place the rifle shall be deemed not to have passed the test.

- 3.5.2.3 After the rifle fails to pass the test the CRO will provide the competitor with two options:
- a) Accept the prescribed penalty, i.e. loss of 5 points, or;
 - b) Permit the CRO to retain the rifle in their possession and retest it *once only* after a period of not less than 5 minutes nor more than 10 minutes. If the rifle fails this test, 5 points will be deducted from the score obtained at the distance the infringement was detected. Any subsequent infringements during the competition will incur the loss of the entire score obtained at the distance or distances where the infringement was detected.
- 3.5.3 **Appeals**
In the event of an appeal from the decision of the CRO or if the CRO considers the rifle dangerous the CRO will forthwith report the circumstances to the Match EO and retain the rifle in his custody until the matter is resolved.
- 3.5.4 **Change of Rifle**
A competitor may change his rifle during a shoot only if his first rifle becomes unserviceable through accident or its use becomes dangerous and then only with the permission of a Range Officer, except as provided in Rule 4.2.1.7.
- 3.5.5 **Defective Rifle or Cartridge**
No allowance will be made under any circumstances for a defective rifle or cartridge. If the bullet leaves the barrel it must be recorded as a shot in the competition.
- 3.5.6 **Misfire**
In service matches no allowance will be made for a misfire or for any shots not fired owing to any defect in or failure of a competitor's rifle or ammunition.

National Rifle Association of Australia Limited

CHAPTER 4

SHOOTING PROCEDURES

4.1 Individual Competitions

4.1.1 Squadding

- 4.1.1.1 Method of Squadding: Competitors will be divided into squads of not less than four persons. Squads will be numbered in sequence.
- 4.1.1.2 Order of Firing: Competitors will change their order of firing at each distance. Competitors will move up one or more places at each distance as directed by the CRO or laid down in the conditions of the competition. Those competitors displaced from the top of the shooting order shall retain their relative shooting order at the bottom of the squad.
- 4.1.1.3 Should any member of a squad be absent, squads may be re-arranged at the firing mound by the CRO.
- 4.1.1.4 Squads shall report at the allotted targets at each range and where such is required each competitor will record his shooting order after the first draw.
- 4.1.1.5 Squads or competitors shall move from target to target as directed by the CRO or as laid down in the conditions of the competition.
- 4.1.1.6 The first competitor in each match is allowed at least 2 minutes to get on to the firing mound. The targets will then appear and the Range Officer will order "Commence fire when ready". The competitors will be granted a maximum of 3 minutes preparation time from the Commence fire order before their allocated shooting time commences. If a competitor commences shooting before the 3 minutes preparation time has elapsed then the allotted shooting time will commence upon the firing of the first shot.

4.1.2 Score Cards

- 4.1.2.1 Score cards will be issued either to the Range Officers who will be responsible for their safe custody, or to the competitors who will produce them at the allotted target at the allotted time of each shoot.
- 4.1.2.2 All completed score cards shall be signed by both scorers and the competitor before being transmitted to the statistical section.
- 4.1.2.3 A competitor who loses his score cards may be required to pay a fee for each replacement.
- 4.1.2.4 Where a competitor retires or is absent his score card shall be so endorsed and sent back to the statistical section with the completed cards.

4.1.3 Scoring

- 4.1.3.1 The competitors in each squad shall score for each other. No shooting shall take place until the competitor has handed his card to the scorer and where such is necessary, a competitor has conducted a draw for a shooting order in the presence of at least two other competitors.
- 4.1.3.2 Each squad will be provided with a blackboard, which unless otherwise directed by the CRO will face away from the firing mound and on which the check scorer will write down the names of the competitors in their shooting order and as each shot is signalled he will record its against the competitors name.
- 4.1.3.3 The official score will be recorded on the card, and the scorer will position themselves on the mound at the rear of the competitor.
- 4.1.3.4 Central bulls-eyes shall, unless a manner more appropriate to the system of marking employed is indicated in the official program of the promoting body, be signalled by disc or wand on target or dummy according to Rule 13.5 and shall be recorded on the score card and blackboard as a roman numeral V counting five points.
- 4.1.3.5 Where the conditions of shooting require it, the total number of central bulls-eyes shall be recorded after the numeric score separated by a hyphen.
- 4.1.3.6 The scorers shall watch the target as soon as a shot is fired and confirm with the aid of a telescope or binoculars, that the position of the spotting disc is consistent with the position of the wand or value disc placed on the target or dummy showing the value of the shot.
- 4.1.3.7 The scorer will call and record each shot as it is signalled and ensure that the check scorer acknowledges each call by repeating the shot value.
- 4.1.3.8 For the purpose of sub rule 4.1.3.7 the following procedure will be adopted after each shot is fired:
 - a) The scorer shall call out so that the competitor and check scorer can hear clearly the name of the firer and the number of the shot, e.g. Smith, 2nd business
 - b) Upon the value disc appearing the scorer will likewise call out the division of the target struck and the value of the shot e.g. inner four, and enter the value on the score card.
 - c) The check scorer, upon hearing the scorer's call of the competitors name, the number of the shot and the shot value will confirm or correct the same with the scorer and enter the value on the blackboard opposite the competitor's name.
- 4.1.3.9 As each competitor completes the number of shots allowed in the competition the scorer and check scorer shall total the score on the card and blackboard respectively, check the accuracy of the score, verify that the chamber of the rifle is empty then sign the card, and have it signed by the competitor.
- 4.1.3.10 If through a mistake or the result of a challenge, it is necessary to alter a score on a competitor's card, or on the blackboard, such alteration must be initialled by the scorer and the reason explained to the Range Officer, or appointed official. If satisfied with the explanation the Range Officer, or appointed official will also initial the alteration.
- 4.1.3.11 After a competitor's last shot has been signalled and recorded, no objection to the score will be entertained unless made before the score card has been checked and signed by the competitor and then only as to statistical accuracy.

National Rifle Association of Australia Limited

- 4.1.3.12 The competitor must after firing each shot, pay attention to the score called out by the scorer.
- 4.1.3.13 Objection must be taken to a shot which has been signalled before the next shot is fired, otherwise the value marked shall be deemed to have been accepted and no subsequent objection, protest or discussion in respect thereof will be allowed.
- 4.1.3.14 Should the scorer or other person permitted to score feel that he is unable to certify the accuracy of any score, he must state the reason to a Range Officer at once. The absence of the scorer's signature on a score card will be treated as prima facie evidence that the scored recorded may be incorrect.
- 4.1.3.15 A competitor before leaving the firing mound, shall ascertain that his score has been correctly recorded, including additions, duly signed by both scorers, signs the card himself if satisfied it is correct, or otherwise lodges such protest as he considers necessary.
- 4.1.3.16 When any competitor declares to include a sighter or sighters in his score, the right hand column or columns no longer needed will be marked off with double lines by the scorer who will also draw a diagonal line through any sighting shot not included in the score.
- 4.1.3.17 In continuous and unsquadded matches no person shall shoot except in the presence of a responsible officer or scorer detailed for the match, without signature no score will be accepted. No competitor shall shoot twice in succession if any other competitor is ready and waiting to commence.
- 4.1.3.18 Subject to the preceding rule, no competition for cash prizes or trophies shall take place until at least three persons having an interest in the competition either as officials or competitors, are present and remain during the whole of the shoot.

4.1.4 Time Limits

Time Limits shall be fixed and publicised by promoting bodies for all competitions where the shots are separately signalled and observed in the manner hereunder:

- 4.1.4.1 A competitor will fire each shot during a period of 45 seconds from the time a target is "all clear" commencing from the moment the scorer calls "carry on" preceded by his name, or alternatively;
- 4.1.4.2 A competitor will fire ALL his shots including sighters during the period of an overall time limit.
- 4.1.4.3 Time limits allowed under the preceding Rule 4.1.4.2 are as follows:

Range [from > to]	15 shot	10 shot	7 shot
300 > 500 yds/metres	20 mins	15 mins	11 mins
600 > 700 yds/metres	21 mins	16 mins	12 mins
800 > 1000 yds/metres	22 mins	17 mins	13 mins

- 4.1.4.4 Under the preceding Rule the scorer is responsible for:
- noting on the score card the competitor's actual starting and finishing times
 - warning the competitor three minutes prior to the end of his time limit, and
 - marking on the card all shots fired after the end of the time limit by placing a ring around such shots.
- 4.1.4.5 A competitor observed or reported to be exceeding a time limit shall:
- In the case of Rule 4.1.4.1 after being timed and cautioned by a Range Officer in person, be liable to forfeit the value of that shot or any subsequent shot where the time limit is exceeded.
 - In the case of rule 4.1.4.2 where he considers he has just cause, apply to the scorer for an extension of time stating his reasons no later than receipt of the 3 minutes warning provided in Rule 4.1.4.4[b] after which Rule 4.1.4.6 will apply.
 - After applying for an extension of time be at liberty to complete his shoot pending consideration of his case by the CRO or his appointed Deputy.
- 4.1.4.6 All excesses of time limits shall be reported by the scorer or check scorer to a Range Officer who in turn will report to the CRO the circumstances.
- 4.1.4.7 The CRO shall have a discretion in forfeiting a shot under Rule 4.1.4.5(a) or granting an extension under Rule 4.1.4.5(b)
- 4.1.4.8 If an extension is granted under the preceding Rule the CRO will endorse the score card accordingly before the competitor and the scorer leave the firing point.
- 4.1.4.9 If the CRO does not grant the extension of time the shots so fired under Rule 4.1.4.5 shall be disallowed and the score card marked accordingly by the CRO.
- 4.1.4.10 In all cases where a competitor exceeds an overall time limit and no dispensation is granted he shall forfeit each shot fired in excess of the limit and his amended score certified by a Range Officer.
- 4.1.4.11 In calculating the elapsed time from the "all clear" of commencement of competition, no allowance will be made for adjustment or blackening of sights or faulty loading, but delays not occasioned by the competitor will be taken into account.

4.2 Team Competitions

- 4.2.1 In team shooting where each shot is separately marked:
- 4.2.1.1 The Captain must, if required by the promoting body, produce evidence that he has been regularly appointed.
- 4.2.1.2 The team members are permitted to 'coach' or 'spot' for each other unless disallowed by the conditions provided they do not offend against Rule 3.3.1.1 i.e. screening
- 4.2.1.3 For the purpose of this rule 'team members' include the Captain, Adjutant (if any) and the permitted number of non shooting coaches

National Rifle Association of Australia Limited

- 4.2.1.4 No person other than those allowed by Sub Rules 4.2.1, 4.2.1.2 and 4.2.1.3 shall be permitted to spot, coach, or advise team members on or within earshot of the firing mound.
- 4.2.1.5 Shooting order shall be a matter for the Captain and he may vary it as he thinks fit and need not use all the targets allotted. He may if pressed for time and elects to do so, use every target allotted to the team to complete the shoot of one or more of its members.
- 4.2.1.6 If the Captain thinks fit any member of the team may complete his shoots in one or more visits to the mound provided he fires only the number of shots allowed. Optional shots will not be allowed unless permitted by the conditions of the match.
- 4.2.1.7 Members of the team may change rifles at any time or shoot with the same rifle with the object of obtaining the best possible score.
- 4.2.1.8 Where the match is being fired under a time limit for each distance the same shall be stated in the conditions and announced when the match is about to commence.
- 4.2.1.9 It is the responsibility of Team Captains to synchronise their watches with that of the CRO or Match EO who shall announce the elapsed time periodically but not more often than every 15 minutes until the last 15 minutes when the time left shall be announced at five minute intervals or thereabouts.
- 4.2.1.10 It is the duty of the Captain to see that his team completes firing in the time allowed or any extension thereof.
- 4.2.1.11 Unless an extension of time is allowed by the CRO or Match EO or a team is shooting on under protest all shooting will stop and targets will be lowered at the end of the time limit.
- 4.2.1.12 The CRO or Match EO may extend the time limit if there has been any exceptional delay not caused by any act or neglect of 'team members'.
- 4.2.1.13 The Captain or Adjutant shall be responsible to draw the attention of the CRO to any such delay affecting his team immediately on its occurrence.
- 4.2.1.14 When announcing the time limit and starting time the CRO shall state the time by his time-piece.
- 4.2.1.15 During a period of 30 minutes prior to the starting time laid down for a team competition on that day, and the end of the competition on that day, no team member shall be engaged in any other shooting whatsoever except at a zero range for the purpose of adjusting sights.

4.3 Service Shooting [Snap and Rapid for Fullbore Clubs]

- 4.3.1 Individual service matches shall be conducted as for deliberate fire and;
 - 4.3.1.1 No competitor shall load his rifle or be on aim until instructed to do so by the Range or other Officer in charge of competition.
 - 4.3.1.2 When the number of hits on the target exceeds the number a competitor could have fired at the distance and there are no means of identifying the shots fired by the competitor, the total number of his hits will be signalled in the usual way and the competitor must at once elect either to fire again with as little delay as possible or have his score adjusted according to the next sub rule.
 - 4.3.1.3 If a competitor does not elect to re-shoot, or if the error is not discovered immediately, he will be credited with the score obtained by multiplying the total value of his hits on the target by the number of shots allowed and dividing the result by the number of shots on the target. Fractions of over one half will count as one; under one half will be discarded.
 - 4.3.1.4 If it is proved that an excess hit or hits could only have been made by the competitor firing more than the number of shots allowed he shall be disqualified.
 - 4.3.1.5 A competitor cannot claim to have the signalled score confirmed by telephone unless challenged and a deposit of \$1 paid.
 - 4.3.1.6 Targets will remain unpatched until the Range Officer is satisfied that no competitor wishes to challenge but after the order 'patch out' is given no further challenge will be accepted.
 - 4.3.1.7 Targets will be raised and remain up for the prescribed time, or will make the prescribed appearances during which time the shots allowed will be fired, after which the results will be signalled from the butts by telephone.
 - 4.3.1.8 Where the conditions permit the rifle to be loaded before the target appears, sights may be adjusted, one round loaded in the chamber and the bolt closed, and the rifle may be on aim at the shoulder with the safety catch [if any] off.
 - 4.3.1.9 Where the conditions require the rifle to be unloaded when the target appears, sights may be adjusted but no round shall be in the chamber.
 - 4.3.1.10 Any competitor who fires or endeavours to fire more than the number of shots allowed during a single appearance of the target, or at one distance, or during the whole of a competition, will be disqualified.
 - 4.3.1.11 Single loading only being permitted, ammunition may be placed in blocks on the ground.

4.3.2 Service Team Shooting

- 4.3.2.1 A Commander shall be in charge of each team and may shoot in the team if the conditions permit.
- 4.3.2.2 Ricochets shall be counted as a direct hit.
- 4.3.2.3 Where in the opinion of the CRO any individual or team shall receive undue advantage or suffer undue disadvantage for any reason including a target failing to act properly during a shoot, the score of the individual or team must fire afresh with as little delay as possible through the whole shoot, or through such part of it as the CRO considers to have been unduly affected.

4.4 Miscellaneous Provisions

- 4.4.1 Shooting may be suspended temporarily by order of the CRO if in his and in the opinion of two other Match EO's, circumstances make such suspension desirable, it will be resumed as soon as possible.

National Rifle Association of Australia Limited

- 4.4.2 Except as provided by Rules 3.5.4 and 4.4.1, or with the permission of the Range Officer, no competitor after he has taken up his place on the firing mound and commenced to shoot may quit the mound unless he retires from the event or completes his shoot.
- 4.4.3 Each competitor, unless otherwise direct by a Range Officer, shall fire from the firing mound at the target to which he has been allotted.
- 4.4.4 Where competitors in individual events fire simultaneously at the same target he who fires out of his turn or at other than his own target will be credited with a miss.
- 4.4.5 Every discharge of a rifle at the firing point will be counted as a shot in the competition against the competitor who fired it, provided the bullet leaves the barrel.
- 4.4.6 In all cases where shooting is interrupted for a period of **not less than three** minutes any competitor who has not completed his shoot, shall on resuming be allowed **an optional shot**. Provided always, that the interruption is not caused through any fault of the competitor, of his equipment, or an unsuccessful challenge.
- 4.4.7 Each competitor in an individual competition is responsible for reporting to the Range Officer for his target or groups to which he has been allotted to hand in or collect his score card at the time specified in his squadding, otherwise he may be dealt with for an offence, and may not shoot any other time or place without the authority of the CRO but a Range Officer may either before he commences to shoot or if his target is out of order, transfer him to another target and endorse his card accordingly.
- 4.4.8 If, at the moment when a competitor fires, his target should be moved in such a manner as to falsify the result of his shot, the Range Officer may cancel the result of such shot, have the target examined and returned clean, and permit the competitor to fire another shot in its place provided however that the competitor did immediately and before the result is signalled, disclaim the shot, and the Range Officer decides that the circumstances warrant another shot being allowed.
- 4.4.9 Any competitor after the first in any competition may take his place on the firing mound in his allotted order immediately it becomes vacant. When necessary scorers shall call up the next competitor when the fifth from last shot is being fired.
- 4.5 **Marking**
- 4.5.1 The following provisions shall apply to marking:
- 4.5.1.1 When the single or dual system of targets is in use each shot shall be marked by a value disc on the respective target and a spotting disc in the shot hole.
- 4.5.1.2 When the dummy system of marking is used each shot shall be marked by showing a black panel on the dummy and a spotting disc in the shot hole when the target is raised.
- 4.5.1.3 When the wand system of marking is used the target will be raised with a spotting disc in the shot hole and the value marked by placing the wand on the target and holding it there for a period of at least 5 seconds.
- 4.5.1.4 The value disc, black panel and the wand referred to in the preceding sub rules shall be placed in the several positions shown in the diagrams in Chapter 13 to mark the shot value shown above them.
- 4.5.1.5 The markers shall not remove the spotter from the previous shot hole until the current hole is located. Once located then the new shot hole may be spotted and the previous shot hole patched out. If a new shot hole can not be located then the Butts Officer is to check the target and confirm the value of the current shot.
- 4.5.1.6 On targets where the wand system of marking is used a miss shall be signalled by waving the wand or in the case of a challenge a red flag across the face of the target. On targets where the dummy system of marking is used a miss will be signalled by the moving of the target up and down three times or in the case of a challenge by the waving of a red flag across the face of the target. In the event of a shot recording a hit on a non scoring area of the target its position shall be indicated by a spotting disc.
- 4.5.1.7 The dividing line or mark separating the divisions of the target shall be included in the measurements shown in Rules 13.1 and 13.2 and when a shot touches the edge of the line or mark between two divisions of the target the competitor shall be credited with the higher value. When marking 7.62mm and 5.56mm bullet holes close to the lines a gauge of 7.62mm diameter must be used.
- 4.5.1.8 In the event of a marker finding two hits on his target, he will signal the higher value and spot both hits and the competitor on whose target the hits are made shall be entitled to claim the hit of the higher value and shall be entitled to an optional shot from the first sighter to the last shot of the completed stage [i.e. if two hits on first sighter, have an optional then 2nd sighter].
- 4.5.1.9 If a competitor is signalled a 'miss' after all relevant challenges have been decided, and before he shoots again a hit is signalled, he cannot claim such hit.
- 4.5.1.10 If while the value of a spotter is being challenged a further shot is found the preceding sub rule 4.5.1.8 shall apply.
- 4.5.1.11 No competitor shall knowingly claim a shot he has not fired.
- 4.5.1.12 When a value disc is shown and no spotting disc appears on the target when raised, the competitor may request the Range Officer to have the spotting disc shown in which case it shall decide the value of the shot.
- 4.5.1.13 If on the target being raised, the spotting disc unmistakably disagrees with the value disc, the scorer shall stop the competitor firing at the target and report the fact to a Range Officer, who shall decide the value of the shot, using the telephone if necessary and from whose decision there shall be no appeal except by challenging as provided in the next sub rule.
- 4.5.1.14 The marking as shown by the spotting disc may be challenged by depositing \$1.00 with the Range Officer and if the marking is incorrect the deposit will be returned and the competitor credited with the correct value of the shot but if the marking is confirmed the deposit shall be forfeited without appeal. Only **one** such challenge shall be allowed for any one shot.

National Rifle Association of Australia Limited

- 4.5.1.15 If a target fails to move after a shot has been fired the competitor must, at the end of 30 seconds, either accept a miss and carry on or demand a free examination of the target. He may also challenge if he does not accept the result of the free examination.
- 4.5.1.16 In deliberate fire every shot striking the target shall be treated as a hit unless it clearly comes within the definition of a ricochet in which case no spotting disc will be shown and a miss will be marked.
- 4.5.1.17 Any competitor before firing his first shot may:
- a) On payment of \$1.00 have his target challenged, or
 - b) If the last shot marked was signalled a 'miss' and not challenged by the previous competitor request a Range Officer to have his target challenged without fee, and
 - c) In either case, if a shot is found it will be patched out, without being signalled and the target returned clean.
- 4.5.1.18 Any competitor who considers that the shot marked is not his own may disclaim the shot and on payment of \$1.00 challenge the target for another shot and if another shot is found the \$1.00 will be returned but otherwise be forfeited, provided always that his right shall be exercised the moment the target appears above the mantelet and the spotting disc is visible to the competitor. If the target is taken down before the challenge is received in the butts the Range Officer shall be satisfied before continuing with the challenge that there has been no cross-fire or other shot placed on the target. If no other shot is found the competitor shall be credited with a 'miss'.

National Rifle Association of Australia Limited

CHAPTER 5

INSTRUCTIONS FOR RANGE OFFICERS, BUTTS OFFICERS AND STAFF

5.1 The following rules shall be observed by Range Officers and Telephone Attendants.

- 5.1.1 Range Officers shall make themselves thoroughly familiar with the Standard Shooting Rules. State Associations may, at their discretion, require persons desirous of accepting appointment as Range Officers at open prize meetings to undergo a qualifying NRAA examination.
- 5.1.2 The marking may be challenged only once before any further shot has been fired at the target involved on payment of the fee prescribed in Chapter 4 subject to a refund if the challenge is upheld.
- 5.1.3 If there is any uncertainty as to the value of a shot arising out of signals from the butts after a 'challenge' or 'examination' a Range Officer shall telephone a Butts Officer and ascertain the true value which will be credited to the competitor.
- 5.1.4 If the circumstances are such that the signalled value of a shot cannot be verified at once, or without undue delay, the competitor shall unless the CRO decides otherwise, be credited with the signalled value.
- 5.1.5 Where shooting takes place under a time limit a Range Officer may grant an extension of time which he considers to be equivalent to the time necessarily occupied in making a successful challenge.
- 5.1.6 Promoting bodies shall provide new target centres no less frequently than every 60 shots in both individual and team events at 300 yard and 300 metres.
- 5.1.7 Code messages should be used wherever practical in communicating with the Butts and where the code number is not used the verbal messages set opposite them only shall be spoken. In each case the target number will first be given followed the message number or where the CRO permits it the spoken message opposite the number may be used.
- 5.1.8 In the event of a tie the Range Officer is required to advise all competitors in the shoot off of the rules in respect to shoot offs.

5.2 Code Messages

Message No	Message
1	Examine target for a hit
2	No spotting disc is visible
3	Spotting disc disagrees with value signalled. Examine target and re-signal correct value of that shot
4	Competitor disclaims hit marked and challenges for another hit on target
5	Competitor has challenged and claims a hit although none has been marked
6	Competitor has challenged and claims a value other than that which has been marked
7	Competitor requires target to be examined and returned clean before firing. If a shot hole is found it is to be patched out without being signalled . If the competitor has challenged the target for this purpose the Butts Officer shall be so advised.
8	Marking is too slow – Hasten. [Butts Officer should tactfully try to find the reason
9	Dummy too low – Raise.
10	Target too low – Raise
11	Scorer has missed marking – re-signal value

5.3 The following rules shall be observed by Butts Officers and Markers

- 5.3.1 On every challenge being received in the butts the named target will be lowered and the dummy [if any] raised showing the 'examine' signal only in the presence of the Butts Officer who shall personally examine the target after which;
- 5.3.1.1 If any correction in the marking has to be made, or if any shot has to be signalled in the usual way, or
- 5.3.1.2 If the marking has been challenged in any way then in addition to being signalled by the marker the result of each examination **will be verified by the telephone**.
- 5.3.2 The Butts Officer shall also **personally examine** the target on receipt of Code messages 3,4,5 and 6 as specified in Rule 5.2.
- 5.3.3 In every case where a Butts Officer is required to examine a target he shall indicate his presence by showing a red flag in front of the dummy, the target, or above the mantelet as the method of marking dictates.
- 5.3.4 When a target is to be examined for a hit or to ascertain the value of a hit the marker will raise the dummy [if any] showing the 'examine' signal, after which:
- 5.3.4.1 If there is a hit he will except as set out in Rule 4.5.1.16 mark the target in the usual way, or
- 5.3.4.2 If the value differs from that previously marked he will signal the correct value, or
- 5.3.4.3 If no shot hole is found he will signal a 'miss' and send up a clean target.
- 5.3.5 Code messages 3,4,5 or 6 which require the personal attention of a Butts Officer shall, wherever practical, not be disclosed to the markers by the telephone operator or Butts Officer.

National Rifle Association of Australia Limited

- 5.3.6 Butts Officers, when the opportunity occurs, should carefully and tactfully impress on every marker the extreme importance of accurate marking and point out what a mistake might mean to a competitor, at the same time making it clear that the prompt admission and correction of a mistake is regarded as the sign of a good marker and is appreciated by all.
- 5.3.7 Butts Officers shall draw the marker's attention to Rule 4.5.1.7 [line shots] and impress on them the need to consult them when in doubt.
- 5.3.8 Promoting bodies shall provide spotting discs which can be readily seen through a telescope or binoculars from the firing mound in use. Wherever practical bulls-eyes shall be shown with a white disc; all other shots on the aiming mark with a red disc and shots on the white of the target with a red or black disc.
- 5.3.9 When a target is lowered for examination no value disc shall be shown on the dummy.
- 5.3.10 A marker will on no account, unless he is satisfied the target has been hit, lower it to examine for a shot hole, or to re-check the value of a hit, unless requested to do so by a Butts Office or his group.
- 5.3.11 If a marker discovers he has made a mistake he must half-mast his target at once so as to prevent further firing at it until he has reported the matter to his Butts Officer, who will correct the mistake by telephone and on no account criticise the marker.

National Rifle Association of Australia Limited

CHAPTER 6

RULES FOR SCORERS AND CHECK SCORERS

- 6.1 In addition to the foregoing rules scorers and check scorers will pay special attention to the following provisions:
- 6.1.1 To make themselves fully conversant with all the special shooting conditions laid down by the promoting body effecting the competitions.
- 6.1.2 To report to a Range Officer every competitor who fails to attend the firing point or present his score card at the proper time and to see that he does not take part until a Range Officer has dealt with the matter.
- 6.1.3 To report any competitor who fires when his target is in the pit, and see that the competitor does not fire again until the matter is dealt with by a Range Officer.
- 6.1.4 Where a competitor accidentally fires at the wrong target or appears to have done, unless the competitor immediately accepts a 'miss' in his score, to see that the value of the shot is verified by examination of the target before a further shot is fired.
- 6.1.5 To report to a Range Officer at once all stray shots marked on a target.
- 6.1.6 Where a spotting disc does not agree with the value disc or where a hit is not marked by both a value and spotting disc, to stop further firing until the matter has been clarified by a Range Officer.
- 6.1.7 To see that a competitor fires no more than the number of sightholes allowed in the competition.
- 6.1.8 Not to enter into any dispute with competitors but to refer all disputed points to a Range Officer at once for his decision.
- 6.1.9 To bring to the notice of a Range Officer that a competitor has made the highest score so far recorded and remind the competitor to remain alert for instructions for a shoot-off if such is required.
- 6.2 **Scoring procedure will be as follows:**
- 6.2.1 The competitor squadded last to shoot shall act as check scorer.
- 6.2.2 The next last competitor shall act as scorer until the first competitor's last shot is recorded when the check scorer shall at once take over the cards in time to record the first sighter of the next competitor.
- 6.2.3 The competitor previously acting as scorer shall take over the blackboard until relieved by the competitor just finished, first checking that the competitor's score is checked against the board score and certified by the competitor, scorer and check scorer.
- 6.2.4 As each competitor completes the number of shots allowed in the competition, the Scorer and Check Scorer shall total the score on the card and the blackboard respectively, verified that the chamber of the competitor's rifle is empty, in the manner prescribed by Rule 2.1.5, then sign the card and have it verified by the competitor. The act of signing the score card shall constitute acceptance of responsibility for the verification that the chamber is empty.
- 6.2.5 The process of changing scorer and check scorer shall continue during each detail so that there will be no break in scoring on a competitor's card while he is firing.

National Rifle Association of Australia Limited

CHAPTER 7

TIE REGULATIONS

7.1 Ties in individual matches where each shot is separately marked.

7.1.1 Shooting Off Ties will be carried out as follows:

- 7.1.1.1** Ties for first place in a principal Aggregate, as identified in the official program of the promoting body, or where specifically laid down in the conditions of the match, or for the last place or places in any stage which will entitle the competitor to compete in a later stage, or an aggregate, shall be decided by shooting off in the manner laid down in the foregoing rules and where applicable, determine the place in the prize list of those competitors. All other ties shall be decided by counting out.
- 7.1.1.2** Subject to the next sub rule 7.1.1.3, ties for all trophies, or where the prize consists of a trophy and cash, or with the option of taking cash, which cannot be decided by the count out rules or as otherwise provided by the conditions of the match, shall be shot off.
- 7.1.1.3** The position in the prize list of competitors scoring total score 'possibles' in single range competitions may be decided by lot or by division of the prize money.

7.1.2 Procedures for Shooting Off Ties:

- 7.1.2.1** Ties will be shot off after the close of the competition concerned wherever possible and central bullseyes will be marked.
- 7.1.2.2** When ties are shot off as in Rule 7.1.1.1 the competitors involved will be notified by the CRO at once.
- 7.1.2.3** When a tie cannot be shot off at once a Notice shall be posted on the Official Notice Board of the promoting body and an public address announcement made, stating the time and place at which the tie will be decided.
- 7.1.2.4** Shoot offs will be fired in accordance with Rule 4.1.4.1 [45 seconds] notwithstanding the meeting may have been conducted under rule 4.1.4.2 [elapsed time].
- 7.1.2.5** All those shooting off will fire two optional sighters and five counting shots at the longest range, last or only distance of the tied competition, after which each competitor will fire single shots unless and until stopped by the Range Officer upon being eliminated as provided for in rules 7.1.2.6
- 7.1.2.6** The Range Officer will stop and eliminate a competitor:
 - a) at the end of five counting shots if his total score is less than that of any other firer shooting off and then;
 - b) as he scores a shot of lower value than that of any other firer. Central bulls-eyes being treated as higher in value than bulls-eyes.
- 7.1.2.7** If a competitor fires more than the number of shots required to decide the tie such extra shots will be deleted from his score.
- 7.1.2.8** In single range competitions unless otherwise provided for by the conditions all tie shots permitted by these rules shall be used to determine the place in the prize list of all those shooting off.
- 7.1.2.9** If a competitor fails to shoot off a tie, or fails to fire any of the required tie shots, his name will be placed in the prize list according to his score in the tied competition immediately after those who completed the shoot off.
- 7.1.2.10** It is the competitor's responsibility to provide his own ammunition for all shoot offs.

7.1.3 Counting out Ties shall take place as follows:

- 7.1.3.1** In all cases of counting out under Rule 7.1.3 and Rules 7.2.1 and 7.3.1, central bulls-eyes shall count higher in value than bulls-eyes.
- 7.1.3.2** If at one distance only by the value of each shot successively commencing with the last.
- 7.1.3.3** If at more than one distance, by range totals in order of distances commencing with the last, but where the aggregate consists of two or more matches at the same distance, counting out shall in the first place be determined by match totals in the order fired from last to first. If still a tie in either case then by taking the value of each shot successively commencing with the last fired at the last range or in the case of more than one match, at the same distance in the order fired from last to first.
- 7.1.3.4** If by stages, by stage totals successively commencing with the last stage. If still a tie, by range totals successively commencing with the last range and if still a tie, by taking each shot successively as in the preceding sub rule.
- 7.1.3.5** If a tie cannot be decided by any of the above sub rules the prize money shall be divided equally between the said competitors.

7.2 Ties in Team Shoots where each shot is separately marked.

7.2.1 If at one distance:

- 7.2.1.1** By the aggregate totals of the last shot of all members of the team.
- 7.2.1.2** If still a tie by the aggregate totals of all members' shots successively commencing with the last
- 7.2.2** If at more than one distance or in the case of two or more shoots at the same distance:
 - 7.2.2.1** By the team range totals commencing in the order fired from last to first.
 - 7.2.2.2** If still a tie by applying Rule 7.2.1 commencing in the order fired from last to first
 - 7.2.2.3** If still a tie by a member of each team involved nominated by his Captain firing tie shots in the manner laid down in rule 7.1.2.5 and 7.1.2.6

National Rifle Association of Australia Limited

7.3 Ties in Individual and Team Shoots where each shot is not separately marked

7.3.1 If at one distance:

7.3.1.1 By the greatest number of hits

7.3.1.2 If still a tie by the fewest number of outers

7.3.1.3 If still a tie by the fewest number of magpies

7.3.1.4 If still a tie by the fewest number of inners

7.3.2 If at more than one distance by the total score at each distance commencing with the last fired

7.3.3 If by Stages:

7.3.3.1 By the aggregate totals of each stage successively commencing with the last

7.3.3.2 If still a tie by range totals in order of distances commencing with the last fired

7.3.4 If a tie cannot be decided by any of the above sub rules in a Team's match, any Challenge Trophy shall be held for equal periods by teams involved and prize money [if any] shall be equally divided

7.3.5 If a tie is shot off after the close of competition or at a subsequent time, sighters will only be allowed as laid down for the match and tie shots will be fired as follows:

7.3.5.1 In service matches as standard targets, three tie shots.

7.3.5.2 In firing at moving targets, four tie shots.

7.3.5.3 In rapid and snap shooting matches the competitors will fire again through the longest or only distance.

7.3.6 When a tie occurs in a team shoot in which speed is combined with accuracy it shall be awarded to the team which completed the shoot in the shortest time and if still a tie it will be decided in the manner laid down in this Part 7.3 commencing with Rules 7.3.1

7.4 Ties in Competitions where handicaps are allotted

7.4.1 Scratch v Handicap or Handicap v Handicap, with or without limit, where not otherwise provided by the shooting conditions:

7.4.1.1 A tie occurs when the competitors are handicapped or re-handicapped for each shoot or distance whether the same forms part of an aggregate or not, and the handicap has been added to the score off the rifle up to but not exceeding the 'Handicap Limit' score, if a limit has been fixed, or where none is fixed, up to the highest possible numeric score off the rifle and the total scores are then equal.

7.4.2 In Handicap Aggregate Shoots, unless otherwise provided by the shooting conditions:

7.4.2.1 A tie occurs when the Handicap is allotted in a lump sum and added to the aggregate score off the rifle up to but not exceeding the 'Handicap Limit' score if a limit has been fixed, or where none is fixed, up to the highest possible aggregate numeric score off the rifle, and the total scores are then equal.

7.4.3 Ties under this Part 7.4 will be divided as follows:

7.4.3.1 Ties for cash prizes will be divided

7.4.3.2 Unless otherwise provided by the shooting conditions, ties in handicap matches shall be decided, by;

a) by shooting off i.e. each competitor shall fire one sighter not to count and four or five shots whichever is nearest to one quarter or one half of the total shots fired in the match, and to the total score off the rifle of each competitor shall be added one quarter or one half of his original handicap as the case may be. If still a tie by shooting off again under the same conditions, or

b) The competitor who used the least percentage of his handicap to reach the limit or the highest possible total score shall be the winner. If two or more competitors use the same percentage the resulting tie shall be decided by shooting off in the manner set out in the preceding paragraph, the winner being the competitor who uses the least percentage of his handicap allotted for the shoot off to reach the highest possible score. If the tie remains undecided those involved will shoot off again under the same conditions.

7.4.3.3 If the conditions of shooting do not lay down the method of deciding ties under this Part 7.4 then the Executive Committee shall decide which of the methods in the preceding rule will be adopted.

7.4.3.4 In calculating handicaps for shooting off, fractions over one half shall count as one point and fractions of one half or under shall be disregarded.

National Rifle Association of Australia Limited

CHAPTER 8

OFFENCES

8.1 Warranting Exclusion

- 8.1.1 Any competitor or other person shall be liable to the penalties set out in Rule 9.1.1 if that competitor or person:
 - 8.1.1.1 Deliberately fires at another persons target, or
 - 8.1.1.2 Fires when the danger signal appears or during a "Cease Fire" order, or
 - 8.1.1.3 Discharges a firearm on an authorised rifle range except in accordance with the shooting rules, or
 - 8.1.1.4 For want of proper care, discharges his rifle accidentally, unless such discharge is the result of a defect in the rifle, proof whereof shall lie upon him, or
 - 8.1.1.5 Is found with a loaded firearm except on the firing mound when actually engaged in a competition or authorised practice, or
 - 8.1.1.6 Acts in any way that may prove dangerous, or
 - 8.1.1.7 Is in possession of a loaded firearm while under the influence of intoxicating liquor or a drug, or
 - 8.1.1.8 While acting as a scorer or check score fails to verify that the chamber of a competitor's rifle is empty with the result that the rifle is subsequently accidentally discharged.

8.2 Warranting Disqualification

- 8.2.1 Any competitor or other person shall be liable to the penalties set out in Rule 9.1.2 if that competitor or person:
 - 8.2.1.1 Fires in any name other than his own as a competitor,
 - 8.2.1.2 Shoots for a prize or in a team for which he is not qualified under the rules,
 - 8.2.1.3 Alters or makes any erasure on a score card with intent to falsify the score,
 - 8.2.1.4 Offers a bribe of any kind to any person in any way involved in a competition under any pretence whatsoever,
 - 8.2.1.5 Being aware of any attempt to defraud the promoting body fails to report the same with due diligence,
 - 8.2.1.6 Conducts himself in a manner considered to be discreditable to rifle shooting or unbecoming a competitor,
 - 8.2.1.7 Fires twice at one exposure of his target without having the first shot recorded as a miss,
 - 8.2.1.8 Under any circumstances claims or accepts points which he has not made, or connives at such conduct on the part of another competitor,
 - 8.2.1.9 Is coached by another person or coaches a competitor except when permitted by the conditions of the match in accordance with Rule 3.3.10,
 - 8.2.1.10 Uses ammunition not in accordance with Rule 3.4.1, 3.4.3 and 3.4.4,
 - 8.2.1.11 Interferes with factory produced ammunition in any way other than cleaning,
 - 8.2.1.12 Tamper with his rifle in any way with a view to obtaining an unfair advantage.

8.3 Warranting a Monetary Penalty

- 8.3.1 Any competitor or other person shall be liable to the penalties set out in Rules 9.2 and 9.4 if that competitor or person:
 - 8.3.1.1 Fails to obey the orders of a Range Officer,
 - 8.3.1.2 Leaves the bolt in his rifle contrary to the Safety Rules,
 - 8.3.1.3 Arrives late at the firing point for the commencement of a competition,
 - 8.3.1.4 In addition to 8.3.1.1 contravenes any other 'Safety Rule',
 - 8.3.1.5 While acting as a scorer or check scorer fails to verify that the chamber of a competitor's rifle is empty in the manner prescribed by Rule 2.1.5.

8.4 Warranting Deduction of Score

- 8.4.1 Any competitor who;
 - 8.4.1.1 Uses an overweight rifle as per 3.1.1.4
 - 8.4.1.2 Uses a rifle which fails to pass the trigger test as per Rules 3.5.2.2 and 3.5.2.3

National Rifle Association of Australia Limited

CHAPTER 9

PENALTIES

- 9.1** Any Competitor or other person upon the occurrence being proved to the satisfaction of the Executive Committee shall;
- 9.1.1** In respect of any offence set out in Rule 8.1 be excluded from all further competitions at the meeting where the offence occurs and forfeit all his entry fees
- 9.1.2** In respect of any offence set out in Rule 8.2 forfeit all his entry fees and prize money and be subject to disqualification for the meeting during which the offence occurred and for such further period [if any] as the Governing Body or Executive Committee decides any may also as part of the penalty have the circumstances reported to such other promoting bodies as may be deemed advisable.
- 9.2** Any competitor or other person observed committing any offences set out in rule 8.3.
- 9.2.1** May be fined up to \$10.00 for each offence on the spot by the CRO;
- 9.2.2** Shall be reported to the Executive Committee which, on the offence being proved may penalise the competitor in any manner considered just in the circumstances with a maximum penalty of \$100.00.
- 9.3** Where a penalty is imposed under Rule 9.1.1 for an offence under any of the sub rules 8.1.1.3 to 8.1.1.9 inclusive, the offender shall be suspended from all shooting from the conclusion of the shoot at which the offence occurred until such time as the matter has been dealt with by the State Association of which the offender is a member. The State Association may after due consideration, disqualify him from all shooting for such a period as it considers appropriate.
- 9.4** **The penalty for not conforming to the NRAA criteria for handloading is:**
First Offence; One year suspension,

And following re-instatement of membership;

Second Offence; Life suspension
- 9.5** Any competitor who commits an offence set out in Rule 8.4 shall incur a deduction of five points from his score at the distance at which the infringement was detected. Any subsequent offence detected during the continuance of the meeting shall result in the entire score at that distance being forfeited.

National Rifle Association of Australia Limited

CHAPTER 10

PROTESTS AND APPEALS

- 10.1 Any claim, complaint or dispute which occurs during a competition shall be dealt with as follows:
 - 10.1.1 If while a competitor is still firing he must lodge his protest to a Range Officer on the spot who shall decide the matter at once or call the CRO who will act instead.
 - 10.1.2 If the decision is disputed by the competitor or any other aggrieved person or is not disposed of on the spot the competitor shall complete his shoot under protest, and if the dispute relates to the number of shots fired he shall fire an extra shot or shots as the case may be under the supervision of a Range Officer who shall see that they are recorded as such.
 - 10.1.3 Any matter not disposed of under the preceding paragraph or which arises after the completion of a shoot or the close of the competition, shall be raised by way of protest, which shall be put in writing in simple terms and handed to the CRO with a deposit of \$5.00 and he will forthwith transmit the same to the Executive Committee for attention.
 - 10.1.4 Where the protest relates to any decision of a Range Officer, that Officer shall make a written report of the circumstances and hand the same to the CRO to accompany the protest.
- 10.2 All shots fired by a competitor under protest shall be identified on his score card and the circumstances endorsed thereon by the Range Officer.
- 10.3 The Executive Committee shall hear and determine protests and appeals in the manner laid down by the By Laws of the State Association. If the Committee allows the protest or appeal or disallows it, but considers that the competitor had reasonable grounds for making it, then the deposit will be returned to the competitor. The proceedings shall be properly recorded and the decision of the Committee made known in writing to the competitor concerned immediately it is given.

National Rifle Association of Australia Limited

CHAPTER 11

MISCELLANEOUS

11.1 Rules of General Application

11.1.1 Entries

- 11.1.1.1 Should any entries be made for matches in which the entrant is not entitled to shoot then;
- the entry money may be forfeited, and
 - the entrant may be debarred from all competitions during the pleasure of the Executive Committee, and
 - any prize already won shall be forfeited.
- 11.1.1.2 No entry shall be held to have been made until full payment of the entry fee has been received and no person shall become a competitor until his entry fee is accepted.

11.1.2 Clothing

- 11.1.2.1 All competitors must be clothed in suitable and serviceable dress.

11.1.3 Sighters

- 11.1.3.1 Two optional sighters will be allowed in all matches, and a competitor may take the last or both as counting shots but must clear his intention at once on the appearance of his target after the second of such shots. If two hits strike the target during a sighter, Rule 4.5.1.8 shall apply.

11.1.4 Posting of Penalties

- 11.1.4.1 In case where a competitor is excluded from any further competition, or where his score is disallowed for any particular prizes, the circumstances only under which the penalty was incurred shall be posted on the notice board as a warning to others, without the name of the competitor implicated. In cases of disqualification the name of the offender as well as particulars of the case shall be posted on the notice board and be part of the penalty to be suffered.

11.1.5 Appeals

- 11.1.5.1 The Governing Body, on appeal shall have power to vary, mitigate or remit any of the penalties laid down in Chapter 9 or elsewhere in these Rules and the decision of the Governing body shall be final and binding on all parties to the dispute.

11.1.6 Shooting Positions Other than Prone

- 11.1.6.1 *Standing:* Erect on both feet, no other portion of the body touching the ground or any other object. The elbow of the arm supporting the rifle may be placed against the body or rested on the hip, but an artificial support of any kind such as a belt or padded clothing is prohibited.
- 11.1.6.2 *Kneeling:* Weight of the body supported on right knee and foot and left foot, or left knee and foot and right foot, no other part of the body to touch the ground. Sitting on the side of the foot instead of the heel will be permitted. The rifle will be supported by both hands and one shoulder only. The elbow supporting the rifle will be approximately on or just inside the knee. The elbow of the trigger arm will be free from all support. Heel blocks or pads of any kind are not permitted.
- 11.1.6.3 *Sitting:* Weight of the body supported on buttocks and feet. No other portion of the body to touch the ground. Rifle to be supported by both hands and one shoulder only. The left hand [or in the case of a left handed firer, the right hand] must not rest on leg or knee, one or both elbows resting approximately on or just inside the knee. Legs may be apart or crossed and may be in front of the front edge of the firing mound. When the crossed ankles or cross legged position is used the ankle bones must be forward of a vertical line drawn from the point of the knees to the ground.

11.2 Rules for Special Application

11.2.1 Matches and Championships

- 11.2.1.1 International matches shall be organised and arranged by the NRAA which shall appoint the officials to conduct the same.
- 11.2.1.2 National Championships shall be organised by the NRAA and where necessary in conjunction with a State Association. The NRAA will appoint officials.
- 11.2.1.3 State Championships subject to any directions issued by the NRAA shall be organised by the authorised State Association for the area or part allotted to it.
- 11.2.1.4 Affiliated Associations and Clubs are required to comply with the rules set out in Rule 11.2.5.

11.2.2 Uniform Grading System

- 11.2.2.1 For the purpose of enabling competitors to have the opportunity of competing on terms of equality, a system of grading has been approved for general application, the rules for which are set out in Chapter 12.

11.2.3 Interpretation of Rules

- 11.2.3.1 Where any competitor or member of a rifle club considers that the rules are not being correctly interpreted by any promoting body, application may be made by an aggrieved person for a ruling by the State Association of which he is a member, and if it is unable to resolve the matter or if the interpretation in question is its own

National Rifle Association of Australia Limited

interpretation, then recourse may be had to rule 11.2.3.2 but any ruling given under this rule or Rule 11.2.4 shall not have any retrospective application.

11.2.3.2 Where any condition or matter arises which is not covered by any of these rules such condition or matter shall be deemed to be not approved. Application for approval can be made through a State Association to the NRAA provided the required notice is given.

11.2.4 Liability

11.2.4.1 Promoting bodies undertake no responsibility for any accident arising from defective or unsuitable ammunition or firearms.

11.2.5 Control of Prize Meetings

11.2.5.1 Registered competitions may be authorised by State Associations upon written application by the Secretary or other responsible officer of the District Association or Club intending to act as promoting body.

11.2.5.2 Authorisation:

- a) Before being publicised in programs or otherwise, the promoting body shall have applied for registration of the competition(s) at least thirty days prior to the release of the program; agreed to comply with current regulations for such competitions and shall have received notice from the State Association that the application has been approved.
- b) The State Association may refuse to approve or may withdraw its approval of any prize meeting which does not comply with its requirements.
- c) Club prize meetings restricted to Members only are exempt from these rules.
- d) Where the promoting body is required as a condition of approval to supply the State Association with a copy of its prize meeting results, failure for a period of fourteen days to comply with such conditions, may result in subsequent applications being refused.

11.2.5.3 Uniform Grading: Promoting Bodies shall observe the Uniform grading System where such is applicable to the approved competition. Refer Chapter 12.

11.2.5.4 Rules: The promoting body having agreed to do so must conduct the authorised competition according to these SSRs except in so far as they have;

- a) been modified as approved by the State Association to meet local conditions,
- b) the safety rules must be prominently displayed on a notice board during the competition, and
- c) no competition shall take place except on an authorised rifle range.

National Rifle Association of Australia Limited

CHAPTER 12

UNIFORM GRADING RULES

12.1 Grading

12.1.1 Grading shall be based on single range performance at 300, 500, 600 yards or 300, 500, 600 metres only during the period in each year between 01 July and 30 June in the year following. The average of the scores made will provide the basis for grading in accordance with the following table of averages subject to the dispensation in sub para (b).

'A' grade	97 and over
'B' grade	93.5 and under 97
'C' grade	Under 93.5

12.1.2 A state association may vary the table of averages to suit local conditions and where this is done the member's grading card, shall in addition to his grade, show in a box the average on which his grading is based.

12.2 Method of Grading

12.2.1 The State Association or Club will calculate a member's average as follows:

12.2.1.1 All club and open competition shoots, except coached events, will be used

12.2.1.2 Any shoots out of character with a competitor's normal performances may be eliminated, the intention being that grading will be a true assessment rather than a straight out calculation of ability.

12.2.1.3 Subject to the discretion given by the preceding sub rule 12.2.1.2 the number of shoots to be used to calculate an average will be as follows:

13 to 16 shoots	eliminate lowest 3
7 to 12 shoots	eliminate lowest 2
6 shoots	eliminate lowest 1
Less than 6 shoots	follow rule 3 of this chapter
Shoots in excess of 16	use last sixteen only

12.2.1.4 A competitor's average will be arrived at by dividing the aggregate of the shoots being used by the total number of shots fired thus reducing the average to a single shot basis. A multiplier of 20 will then be used to bring the average to a twenty shot basis. For example:

Twelve shoots are fired and the best ten are:

34 47 45 32 45 35 45 32 31 45	totals 391
Number of Shots 8 10 10 7 10 8 10 7 7 10	totals 87

Average per shot = 4.49 multiply by 20 = 89.8

The score is under 93.5 therefore the grading is 'C' grade

12.3 Insufficient Performances

12.3.1 In cases of new competitors without scores or insufficient scores within the period, then the State Association or Club will decide the grading on an assessment of the competitors ability.

12.4 Appeals

12.4.1 A competitor who is dissatisfied with his Club grading may appeal to the State Association whose decision shall be final or in the case of a State Association grading, may appeal to the Executive of the State Association whose decision shall be final.

12.5 Re-Grading

12.5.1 The Association or Club may re-grade a competitor at any time other than during the course of a competition in which he is participating.

12.5.2 When a competitor wins an aggregate, irrespective of ranges included, excluding cross aggregates in a State or District Association or Open Club prize meeting with a score exceeding the average for his grade, then the competitor will be upgraded to the next higher grade. The upgrading will apply from the conclusion of the meeting for a period of 12 months. Competitors so upgraded may revert to a lower grade at the end of that period if their grading average permits.

12.5.3 Once a competitor has been graded to 'A' grade he cannot return to 'C' grade until he has spent three consecutive years in 'B' grade.

12.6 Grading Cards

12.6.1 All competitors must produce their grading cards at time of entry or when collecting squadding cards.

12.7 Alternative Method of Grading – Division System

12.7.1 The object is to provide a flexible system in which competitors are divided according to ability into divisions of as nearly as practicable equal numbers.

Number exceed 100	four divisions
Between 51 and 100	three divisions
Number 50 or less	two divisions

12.7.2 There shall be a central grading officer within the State who will prepare and maintain a Master Average Register.

National Rifle Association of Australia Limited

- 12.7.3 The prize meeting operation of the Division System shall be as follows:
- 12.7.3.1 As each competitor enters, a separate card is made out stating name, club and the competitors average as shown in the Master Averages Registers.
 - 12.7.3.2 In the case of a competitor whose name does not appear in the Master Averages Register he will be requested to submit his club average and his average will be calculated as per 12.7.4
 - 12.7.3.3 When all entries are received and the first match has commenced, the number of competitors in each Division is calculated and the cards are sorted into competitor average order from the highest to the lowest. The cut off point for each Division is established [refer to calculating guide above].
 - 12.7.3.4 A list of competitors in each division with their respective average will then be posted on the notice board.
 - 12.7.3.5 Each competitor will then be required to record his division number in the space provided on all his score cards.
 - 12.7.3.6 Any competitor who is dissatisfied with his division placing may appeal before the commencement of the second match to the Executive Committee who decision shall be final.
 - 12.7.3.7 The Central Grading Officer may in his absolute discretion adjust any competitors average at any time if he considers the circumstances justify it.

12.7.4 Method of Calculating Averages

- 12.7.4.1 Averages will be calculated on a competitor's performance over a period of two years, except where a competitor attends more than eight shoots in two years. In this case the best six of the last eight shoots will be used.
- 12.7.4.2 Club averages will not be used except for competitors who are attending their first prize shoot. In this case their club average will be discounted by two i.e. club average is 95.55, the prize shoot average will be 93.55.
- 12.7.4.3 For the purpose of averages, the results of all open prize shoots, including open club meetings with an aggregate of at least three seven shot matches, will be used.
- 12.7.4.4 For competitors attending their first prize shoot their position at the shoot is calculated as indicated in sub rule 12.7.4.2 above, however, for statistical purposes the actual average shot at the prize shoot is recorded in the Master Average Register.

National Rifle Association of Australia Limited

CHAPTER 13

TARGETS

13.1 Target Dimensions [Standard] – Measured in Yards

All target dimensions are in millimetres

Division/Yards	Third Class 1200 square			Second Class 1800 Square			First Class 2400 x 1800	
	300	400	500	600	700	800	900	1000
Aiming Mark	535	535	840	840	840	1020	1020	1020
Central Bull	70	102	134	165	200	305	305	320
Bullseye	140	204	268	330	400	610	610	635
Inner	300	535	840	840	840	1220	1220	1220
Maggie	535	900	1220	1220	1220	1800	1800	1800
Outer	920	ROT	ROT	ROT	ROT	ROT	ROT	ROT

13.2 Target Dimensions - Metric – Measured in Metres

All target dimensions are in millimetres

Division/Yards	Third Class 1200 square			Second Class 1800 Square			First Class 2400 x 1800	
	300	400	500	600	700	800	900	1000
Aiming Mark	610	610	920	920	1020	1020	1020	1020
Central Bull	76	111	146	190	247	305	320	320
Bullseye	152	222	292	380	494	610	635	635
Inner	305	550	920	920	1220	1220	1220	1220
Maggie	550	610	1335	1335	1800	1800	1800	1800
Outer	995	995	ROT	ROT	ROT	ROT	ROT	ROT

Special Note: In preparing target centres the white line must be 4mm in width from 300 to 600 yards incl. or 300 to 600 metres incl; 8mm in width for 700yds and 12mm width for 800, 900, 1000 yards and 700 and 800 metres. The aiming marks are circular and the white lines are included in the size of the central bullseye, the bullseye and inner four where applicable. See Rule 4.5.1.7.

300M Targets

Where it is found to be more convenient on certain ranges, 300m targets may be mounted on an 1800sq target frame, however, scoring dimensions for such targets will remain unchanged. This rule will also apply to 300 yard targets.

13.3 Snap Shooting Discs

Snap Shooting General	Colours	Divisions
22" diam. Disc	Top Half – Black Lower Half – White	Bulls-eye 10" diam * Inner 2 1/2" diam

* The ¼" margin on disc is provided to eliminate doubt on shots previously striking the edge of target.

13.4 Spotting Discs

13.4.1 Associations and Clubs conducting open competitions shall use standard target spotting discs of the following configuration:

13.4.2 Colour:

For indicating a bulls-eye 5 white
For indicating all other values bright red or orange

13.4.3 Size of discs [diameter or square]

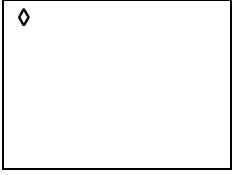
300,400 yards / metres 30mm
500,600,700yards / metres 70mm
800,900,1000yds and 700,800,900 m 95mm
1100,1200yds and 1000,1100m 120mm

13.4.4 Material: cardboard, rubber or plastic disc with centre peg of wood. The peg should be of a smaller diameter than the diameter of the bullet in use.

National Rifle Association of Australia Limited

13.5 Position of value discs and woods

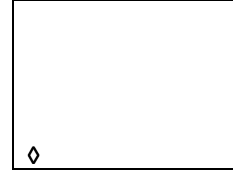
Outer 2



Magpie 3



Inner 4



Bull 5



Central V



Examine



When a value disc is used on the target to indicate the value of a shot at 300, 400, 500 and 600 yards or metres the disc is to be no larger than 120mm square. At 700, 800, 900 and 1000 yards or metric equivalent, the disc is to be no larger than 200mm square.

The peg holding the value disc at all distances is to be through the top corner of the disc. The peg hole for values 4,5 and V to be no higher than 40mm above the bottom of the target and the peg hole for values 2 and 3 no further than 40mm from the side of the target.

National Rifle Association of Australia Limited

CHAPTER 14

RANGE EQUIPMENT

14.1 Wind Flags

- 14.1.1 State Associations conducting open competitions shall have displayed standard range wind flags, in addition to any danger flags required by the Inspector of Rifle Ranges, as follows:
- 14.1.2 At least four standard range wind flags shall be displayed for every ten targets [or part thereof] in use.
- 14.1.3 At least one standard range wind flag shall be displayed for every ten targets [or part thereof] in use forward of the minimum distance mound being used at the time, which must be visible to all competitors.
- 14.1.4 Non-standard flags may be displayed in addition to 14.1.1 and 14.1.2, but they must be of non standard colour or clearly be of a non standard configuration.
- 14.1.5 Standard range wind flag measurements:

Length	420cm [14'] nominal
Depth of charge [pole]	180cm [6'] nominal
Depth of fly [tail]	0 or 30cm [12"]

Material:

100% spun polyester fabric

165-170 gram per sq metre

Red upper half and gold/yellow lower half on standard range flags

Other colour combinations on non-standard range flags

National Rifle Association of Australia Limited

CHAPTER 15

TARGET RIFLE – OPTICAL CLASS [OC]

15.1 Rifles and Equipment

- 15.1.1 Where there is no rule applicable within this section, the Standard Shooting Rules for fullbore [TR] shall apply.
- 15.1.2 Any rifle that complies with the specification laid down for TR with the following exceptions:
- 15.1.3 Weight: The weight of the rifle with all attachments excluding the sling shall not exceed 7.0kg
- 15.1.4 Sights: Any sight system is permitted, this includes telescopic and other optical sights.

National Rifle Association of Australia Limited

CHAPTER 16

SERVICE RIFLE TARGET SHOOTING

16.1 Introduction

16.1.1 These rules specify the procedures to be followed in National, State and Open events and may be modified at district and club level at the discretion of the organising body with regard to modification of rifles [as outlined in Rule 16.2.2 below], dress and equipment, conduct of shooting, marking and scoring and the method of exposing targets.

16.2 Rifles

16.2.1 Only the following rifles may be used for Service Rifle shooting and may be used only on rifle ranges with approved classification for such rifles. Providing at all times safety is met, modifications are permitted.

Pattern	Manufacturer	Calibre
SMLE No.1	Various	.303, .223, 7.62 x 39
Rifle No. 4	Various	.303; .223; 7.62mm
Rifle No. 5	Various	.303; .223
Pattern 1914	Various	.303 only
M1917	Enfield	.30-06 or 7.62mm
M1903 Springfield	Various	.30-06 and 7.62mm
Mauser Rifles and Carbines	Various	Various Military
Ishapore MM Rifle 2A	Ishapore	7.62mm
Mosin-Nagant	Various	7.62mm
<i>F88 Steyr, AUG SA Defence Personnel in Uniform only</i>	<i>SAF Lithgow</i>	<i>5.56mm</i>

16.2.2 Rifles approved for use in National and State Championships and similar matches are to be externally complete as issued. Stocks must be original service pattern. After market or synthetic thumb hole stocks are not permitted. Rifles are to have standard military sights [only the 1.5 optic sight for the F88 Steyr, AUG SA is to be used] and standard sling fixing points. Rifles used in club practices and competitions may, at the discretion of the organising body, have modified barrels in approved calibre, modified stocking and/or proprietary target rear sights and wood work as well as magazine adaptations to bring five round magazine to ten round capacity.

16.2.3 Sights: Any wind arm fitted to a rifle must be set at rifle '0'. No lateral adjustment to the backsight or vertical adjustment of the foresight of any rifle may be made once the match has begun. The match commences once the first sighting shot has been fired. Sights may be blackened but no appliances may be affixed to shade or alter the standard sight. Backsight lenses or filters are not permitted. No minimum or maximum dimensions shall apply to front or back sight apertures.

16.2.4 Slings: A sling if fitted to a rifle or carbine must be of service pattern and may be used as an aid to steadiness. It may be used as a single point sling attached to the front sling swivel or as a two-point sling attached to both sling swivels. The sling may be placed around one arm and/or wrist but not around any other part of the firer's body. The sling must not be attached to the rifle in such a manner that the firer is restricted from carrying out weapon handling drills safely.

16.2.5 Trigger Weights: Trigger weights are to be a minimum of 2.05kg with the exception of the F88 Steyr, AUG SA which is to have a minimum weight of 3.64kg and the M1903 Springfield and all Mauser rifles and carbines which may have a minimum weight of 1.6kg.

16.2.6 Safety Catches: All rifles are to have a functioning safety catch.

16.3 Dress and Equipment

16.3.1 Clothing

16.3.1.1 All clothing must be made of soft, flexible and pliable material which does not materially change its physical characteristics under commonly encountered shooting conditions. These same general specifications apply to any lining, seams and normal tailoring reinforcements.

16.3.1.2 Specially constructed shooting coats, jackets, trousers, [as used in TR and smallbore] etc are not permitted.

16.3.1.3 The clothing worn should be of a type normally described as street clothing or field clothing. However, the clothing may be of a suitable robust construction for the purpose intended.

16.3.1.4 Elbow and shoulder pads may be sewn onto or strapped to the outer garments but must not exceed 10mm in thickness and must not be more extensive than is necessary to protect the elbow or shoulder area. No other padding will be permitted.

16.3.1.5 Any straps, buttons, cuffs, hooks, laces, pockets, bindings or any other devices [whether a normal part of the construction of the garment or not] that may be construed as providing artificial support for the rifle, sling or competitor's limbs or torso, are not permitted in either the outer or under garments.

National Rifle Association of Australia Limited

- 16.3.1.6 Full cover footwear must be worn at all times. Bare feet, thongs, sandals etc are not permitted on the firing line or in the butts area.
- 16.3.1.7 Head dress is optional. Specialist target rifle shooting hats are not permitted. Should a firer accidentally lose his hat during a match it is not to be retrieved until the practice is complete.
- 16.3.1.8 Wet weather clothing may be used.

16.3.2 Hearing Protection

- 16.3.2.1 Hearing protection must be worn by all competitors and range staff while on or in the vicinity of the firing point.

16.3.3 Gloves

- 16.3.3.1 Gloves and shooting mitts are not permitted.

16.3.4 Ground Sheets

- 16.3.4.1 A ground sheet may be used in all courses of fire for the protection of the competitor's clothing and/or equipment provided that it is not constructed nor utilised in such a way as to provide artificial support for the competitor or his rifle. Ground sheets and mats of more than 5mm thickness and specialist shooting mats are not permitted.

16.3.5 Shooting Glasses

- 16.3.5.1 Shooting glasses may be worn provided they have conventional frames with no additions or side blinkers attached to the frames. Sunglasses and prescription spectacles are permitted. Spectacles with adjustable irises and specialist shooting monoculars are not permitted.

16.3.6 Optical Aids

- 16.3.6.1 Binoculars and telescopes are allowed together with stands or rest provided they do not inconvenience other competitors or provide any support or shelter for the rifle or competitor. They may be used for deliberate practices and to view sighting shots for other practices.

16.4 Ammunition

- 16.4.1 Competitors are to provide their own ammunition.
- 16.4.2 Handloaded ammunition is permitted using any full metal jacket projectile. Projectiles identified by the manufacturer in their packaging as being match grade may also be used. Soft point, cast lead and hollow point hunting projectiles are not permitted. Handloaded ammunition may be assembled with any suitable commercially available powder.
- 16.4.3 Ammunition may be scrutinised at the organiser's discretion.
- 16.4.4 It is the responsibility of each competitor to ensure the ammunition being used is the correct ammunition for the rifle being used.

16.5 Rifle Functioning, Safety and readiness Orders

16.5.1 Misfires, James and Breakages

- 16.5.1.1 Competitors are required to use the same rifle for all matches. Where a rifle becomes unserviceable because of mechanical failure or for safety reasons, a competitor may with the permission of the CRO, use another rifle. No allowance will be made for misfires or jams, due to a defect or breakage in either the rifle, magazine or if caused by the action of the firer.
- 16.5.1.2 For a misfired round during deliberate matches, a competitor may replace the defective round and continue provided it is safe to do so. During rapid or snap matches a misfired round will not entitle the shooter to a re-shoot.

16.5.2 Trigger Testing

- 16.5.2.1 Triggers when tested are to be tested prior to the commencement of the match. If a rifle fails the test, the firer will forfeit the right to fire the match or practice. In the event of an appeal against the decision the Range Officer is to retain the rifle in his possession until the appeal has been dealt with.
- 16.5.2.2 Dry firing or sighting with an unloaded rifle may only be conducted on the firing point, provided no one is in front of the firing point.
- 16.5.2.3 Mechanical adjustments to a rifle are only to be conducted in the 'safe area' which will be designated by the organisers.

16.5.3 Readiness Orders

Actions Forward

Prior to the command 'Load' being given the command 'Actions Forward' is to be given. Working parts of semi automatic rifles are to be released forward the trigger is to be fired [hammer forward].

Load

On the command 'Load' the rifle or carbine is to be loaded with the required number of rounds required under the match conditions, either by using single rounds or a clip or chargers or else by inserting a suitably filled magazine into the rifle or carbine.

Prior to a rundown match, for bolt action rifle, the rounds are to be depressed and the bolt / action closed ensuring that a round is not fed into the chamber. If the design of the rifle permits, the safety catch is to be applied. The muzzle is to be directed towards the butts area and the trigger finger is to be kept outside the trigger guard.

National Rifle Association of Australia Limited

Action

On the command 'Action' rifles are to be cocked or the action closed so that a round is fed into the chamber. The sight may now be set. The direction of the muzzle and the placement of the trigger finger outside the trigger guard is to be maintained. In the case of a competitor using a rifle or carbine where the safety cannot be applied when the action is open, the safety is to be applied immediately after this particular readiness order is obeyed by the competitor.

Instant

On the command "Instant" the safety catch is to be released, the butt placed in contact with the shoulder and the direction of the muzzle and the placement of the trigger finger outside the trigger guard maintained.

Watch & Shoot

On the command "Watch & Shoot" or "In Your own time go on" the trigger finger may be placed inside the trigger guard and, upon the appearance of the target or targets, firing may commence in accordance with the match conditions.

Unload

On the command "Unload" the action of the rifle or carbine is to be opened, the chamber and magazine inspected by the firer to ensure both are empty and, in the case of a self loading firearm with a detachable box magazine, the magazine is to be removed from the rifle or carbine.

Inspect Weapons

After the firers have acted in accordance with the order 'unload' the command "Inspect Weapons" is given and the Safety Officers located at each end of the detail are to move inwards, stopping at each competitor in turn inspecting rifles/carbines and magazines.

Clear and Clear to Remove

Once inspected each Safety Officer is to audibly declare the firearm and magazine to be Clear before proceeding to the next competitor. As the two Safety Officers meet and their duties overlap, the audible order to change to "Clear to Remove". Each rifle or carbine and magazine will have been inspected twice. Then and only then will any firer in the detail leave the firing point.

- 16.5.3.1 Under no circumstances will any firer be permitted to leave the firing point with any rounds remaining in a magazine.
- 16.5.3.2 No competitor is to leave the firing point without first having his firearm and magazine inspected by a Safety Officer. Unfired rounds remaining in magazines must be removed and the magazines cleared before leaving the firing point.
- 16.5.3.3 On completion of firing, bolts are to be removed from bolt action rifles. For semi automatic rifles a safety 'Flag' is to be inserted into the chamber, the action 'held back' by the flag and the magazine is to be removed if the magazine is able to be removed.

16.6 Firing Positions

16.6.1 The firing positions are defined as follows:

Lying [Prone] Unsupported – LU/PU

In this position the butt plate of the rifle must be placed against the shoulder or armpit and all parts of the rifle and the arms below the elbow, including clothing, must be visibly clear of the ground and all other object. If the sling is not used as an assistance in steadying the rifle, it may drape on the ground. The back of the forward wrist must be at least 10cm clear of the ground. If using the Steyr, the forward hand may be in contact with any part of the rifle forward of the rear sight mount. If holding the fore-grip the grip and hand must be clear of the ground.

Standing Unsupported – SU

In this position the body must be erect on both feet. No other part of the body is to touch the ground or any other object. The rifle may be supported by the forward hand under the magazine. The elbow of the forward arm may be rested on the hip.

Sitting Position – Sit

In this position the weight of the body is supported on the buttocks. No part of the body above the buttocks is to touch the ground or any other object. Legs may be parted or crossed and may be in front of the edge of the firing point. The buttocks are not to be positioned forward of the lane making peg. The rifle may be held in any convenient way provided the butt is in the shoulder. Elbows/arms may rest on the knees/legs.

Kneeling Unsupported – KU

In the kneeling position no part of the body is to touch the ground or any other object except one foot and the other leg from the knee downwards. The forward elbow/arm may rest on the knee. The rifle may be held in any convenient way provided the butt is in the shoulder.

Squatting Position – SQ

In this position the weight of the body is supported on both feet. No other part of the body is to touch the ground or any other object. The rifle may be held in any convenient way provided the butt is in the shoulder. Elbows/arms may rest on the knees/legs.

National Rifle Association of Australia Limited

Standing Alert Position – SAP

In this position the butt is in the shoulder with the muzzle pointing at the ground at an angle of 800mils [45degrees] depression.

- 16.6.2 The firer may 'rest' [if permitted in the match conditions] in any safe position. For example, after firing sighting shots in a rapid match the firer may 'rest' with the rifle butt in the shoulder.
- 16.6.3 No hole may be made in the firing point which would assist the competitor to hold the rifle steady.

16.7 Conduct of Shooting

16.7.1 Firing Point Procedure

16.7.1.1 Deliberate Practices:

- a) In individual deliberate practices competitors will score for each other. There will be two firers squaddened on each target at the same time. Firers will assume firing positions to the left of the target peg. The firer in the second detail is to score for the first firer [detail]. When the first firer is finished the scorer is to clear the rifle. The first firer then scores for the second firer. When both firers have completed the practice their rifles are to be cleared by the Range Officer.
- b) On completion of the match the cards are to be checked and countersigned. It is the competitor's responsibility to check that the score card has been correctly completed in all respects before it is handed to the Range Officer.
- c) Any objection to the scores entered on a score card must be made on the firing point at the time. No competitor or team has the right to object at any subsequent time.
- d) If no signal is made after a shot has been fired, the firer or the scorer may request the Range Officer to have the target examined.
- e) Sighting shots are not convertible.

16.7.1.2 Timed Practices [snap shooting, rapid fire and fire with movement practices]

- a) Each sighting shot, where allowed, will be signalled by a spotting disc as for a deliberate shoot.
- b) When the practice has been completed the Range Officer will ask for any protests. If there are no protests [or on completion of any re-shoots allowed], the Range Officer will signal to the butts to check the targets.
- c) Scores will be taken and the total number of hits and their value will be shown on a score board or telephoned to the firing point. The Range Officer will repeat these details, so that the competitor's can hear, and then record them on the score card.
- d) Spotting discs will be placed in as many shot holes as possible on the scoring area and targets raised, at the same time as the score board [if used] is shown.
- e) Once the competitors have seen the score boards or have been told their scores, and have had a chance to see their targets with spotting discs in place, the Range Officer will ask for any challenges.
- f) Once challenges have been dealt with, or if there are no challenges, the Range Officer will order the butts to patch out.

16.7.2 Marking and Scoring

16.7.2.1 Score registers will not be maintained in the butts.

16.7.2.2 During practices and for rapid/snap practice sighting shots, each shot will be signalled separately. The actual shot hole is to be indicated by a spotting disc.

16.7.2.3 Spotting disc indications are white for a V Bull, red for a Bull, white for an inner, red for a Magpie and white for an Outer.

16.7.2.4 When using targets other than figure targets, scoring areas are to be indicated using a marking wand as follows:

Scoring Area	Indication
V Bull	Wand over centre
Bull	Low right
Inner	Low Left
Magpie	Upper right
Outer	Upper left
Miss	Wand across target face

Targets are to be engaged with the spotting disc in place.

16.7.2.5 Sighting shots once they have been marked, are to be patched out as soon as practicable.

16.7.2.6 A spotting disc that has been hit will not be used again until it has been patched.

16.7.2.7 Spotting discs will not be placed in the shot holes until the score has been taken.

16.7.2.8 No shot holes will be pasted over or partially patched out until the order to patch out is given. The order to patch out scoring shots will be given by the Range Officer.

National Rifle Association of Australia Limited

- 16.7.2.9 During deliberate practices the firer is to be permitted to commence his scoring shots immediately after the sighting shots have been marked. There is to be no delay to patch out the second sighting shot, that is, the second sighting shot is to be patched out when the first scoring shot is marked.
- 16.7.2.10 When a shot touches the line between two divisions of the target, the competitor will be credited with the higher value.
- 16.7.2.11 Except for deliberate practices, if less than the maximum number of hits allowed is found, at least two markers are to check the target to determine whether two or more shots have struck close together. This check must be carried out before spotting discs are placed in the shot holes.
- 16.7.2.12 During deliberate practices a ricochet will be signalled as a miss. No spotting disc will be shown. A shot will not be marked as a ricochet unless it gives evidence by the throwing of sand or dirt against the target in the gallery, that is has previously struck the ground, or that it is visible from the firing point. For example, a shot which strikes another firing mound. An elongated hole is not by itself evidence of a ricochet.

16.7.3 Message to Butts

- 16.7.3.1 Messages to the butts are shown in rule 5.2

16.7.4 Challenges

- 16.7.4.1 During deliberate practices the signalled value of a hit may be challenged once only before any other shot has been fired at the same target. On receipt of a challenge fee, the target is to be lowered and the butts officer is to personally examine the target after which the following is to occur.
- if the challenge is for a hit, the hit if found or a miss will be signalled as usual
 - If the challenge is for a higher value the correct value will be signalled whether it has been signalled or not
- 16.7.4.2 During timed exposures the following is to occur:
- If the challenge is for the number of hits the firer is to be advised of the butts officers decision before the practice continues.
 - If the challenge is for the non exposure or short exposure of a target during a snap practice, and this is confirmed by an observer on the mound, there is to be an additional exposure of the target for the time stipulated for the practice.
- 16.7.4.3 The call for challenges by a Range Officer in other than deliberate practices, when the targets are displayed on completion of the practices, will be the last opportunity for a challenge.

16.7.5 Protests

Any claim or complaint arising at a firing point is to be made at once by way of protest to the Range Officer. If this decision is disputed, or if the protest is not dealt with on the spot, it must at once be put in writing by the competitor and handed by him to a representative of the organising body. If necessary the organising body will convene a Disputes Committee to deal with the protest.

16.7.6 Excess Hits

- 16.7.6.1 When, in any practice or series of practices, the total number of hits on a competitors target or targets exceeds the number of shots he fired and when there is no means of identifying these shots [for example, two different calibres], all the hits will be signalled in the usual way and the procedure will then be as follows:
- If it can be proved that the excess hits were made by the competitor or team firing more than the number of shots allowed, the scores will be disallowed and the penalty may be disqualification.
 - When the number of excess hits does not exceed one half of the number of shots allowed, the score will be the highest score up to the number of shots permitted to be fired in the practice.
 - When the number of excess hits exceeds one half of the number of shots allowed, the score will be cancelled and the competitor will re-shoot. A re-shoot will be as for the original shoot, including;
 - sighters, if any;
 - previous movement, if any; and/or
 - the number of counting shots actually fired
 - When a competitor has more than one target to engage, and there is no excess in the total number of hits but there are more hits on one particular target than are allowed by the conditions, the extra hits on this target will be dealt with as outlined in sub-paragraph (b)
 - When different targets are used at different times during a practice the score made on the target without excess hits will stand. The above rules will only apply to a target with excess hits.

16.7.7 Timing

- 16.7.7.1 A stop watch is to be used for the timing of exposures or the duration of firing
- 16.7.7.2 Whenever possible, target exposures for rapid, snap and fire with movement practices are to be timed by the Butts Officer. When timing is carried out at the firing point a whistle is to be sounded as the signal to indicate the end of the time limit [except when stated otherwise in the match conditions].
- 16.7.7.3 In a deliberate rifle practice the time allowed for a competitor to fire a shot is 45 seconds. Time is taken from the Range Officers orders to "Go On" in the case of the first shot. Neither adjustment of sights [when approved] nor faulty loading is to be allowed as a cause of delay. Any competitor who exceeds this time limit

National Rifle Association of Australia Limited

will, after being cautioned and timed by the Range Officer, forfeit the value of any subsequent shot where the time limit is exceeded.

- 16.7.7.4 In a timed exposure the raising and lowering of targets is to be carried out as quickly as possible. In all types of practices the exposure will be timed from the moment the target is up and steady until the time it is lowered. Figure targets are to be exposed from below the mantelet for each exposure. Targets are not to be spun or otherwise manipulated when hit. When more than one competitor fires at one and the same time, the competitors composing a detail are to fire to the one timing. No verbal indication as to how the time is passing is allowed.

16.7.8 Disturbance

- 16.7.8.1 No person is to make any noise which is likely to affect a firer. Firers who wish to make a protest are to indicate their intention to the Range Officer so as not to disturb other firers where possible. It may be necessary to inform the Range Officer of the protest quickly, that is, during rapid and snap practices or if the firer cannot gain the attention of the Range Officer. In such cases the firer is to call 'Protest'.

16.7.9 Ties

- 16.7.9.1 Ties are to be decided by counting back from the last shot fired. The competitor with the higher value last shot is the winner. If still a tie the second last shot is considered then third last and so on.
- 16.7.9.2 If the tie is still not resolved, then;
- a) a deliberate practice, a shoot off of one sighter followed by five scoring shots, then if still equal, shot for shot until the tie is broken.
 - b) For other practices, a shoot off of the complete practice.
- 16.7.9.3 For an aggregate the count back is to be applied from the last match.

16.8 Penalties

16.8.1 Procedure

- 16.8.1.1 *Warning:* Range Officers should warn a competitor who appears to be about to break a rule unless he is actually firing or has begun a practice. In other cases of infringement of rules Range Officers will not stop an offender who is firing or has begun a practice, but as soon as he has finished firing inform him of the penalty incurred.
- 16.8.1.2 *Dangerous Act:* For any dangerous act, the firer will be immediately stopped and ordered to unload by taking the magazine off the rifle and removing the rounds from the chamber [where this is applicable].

16.8.2 Disqualification

- 16.8.2.1 *Breach of Rules:* Disqualification will be inflicted for dangerous acts, deliberate cheating, or committing an unintentional breach of the rules whereby the offending competitor gains an outstanding advantage over the other competitors. Lateness may entail disqualification. Disqualification will normally apply only to the practice or the whole match [if of continuous fire and movement] in which the transgression occurs. Firing more shots in a time exposure than is allowed by match conditions will normally result in disqualification.
- 16.8.2.2 *Negligent Discharge:* A negligent discharge is defined as any round fired, unless it is fired at or in the direction of the target after the order "Watch and Shoot" has been given and before the order "Unload" has been given. In the event of a negligent discharge, the competitor may, at the discretion of the Range Officer, be disqualified from the match.

16.8.3 Illegal Modification of Rules

- 16.8.3.1 If any illegal modification of a rifle is found after a competitor has fired a match the score made will be disallowed.

16.9 Course of Fire

- 16.9.1 Competition matches are based on deliberate, rapid, snap and fire with movement courses of fire. Example courses of fire are outlined in Appendix 1 to this Chapter.

16.10 Targets

- 16.10.1 Targets will be Type A/B Figure 11 and Figure 12

National Rifle Association of Australia Limited

CHAPTER 17

FIELD and RIMFIRE CLASS TARGET SHOOTING [FCTS]

17.1 Rifles

- 17.1.1 Any rifle commercially available in Australia from registered or licensed firearm dealers provided that the owner is legally entitled to possess such rifles under State or Territory Law may be used provided they satisfy the following criteria:
- 17.1.1.1 Calibre: The calibre must not exceed 8mm
- 17.1.1.2 Weight: The weight with all attachments [including sling if used] must not exceed 5.5kg unloaded.
- 17.1.1.3 Sights:
- Any sighting system may be used provided that it is mounted in a fixed position on the rifle and all its components [including batteries where applicable] must be on the rifle when it is weighed.
 - The same sighting system must be used for all courses of fire.
 - Adjustment of the sights is allowed for elevation, windage, reticle type, element size, optical power, etc. provided that such adjustment is normal function of the system and can be accomplished without removing the sighting system from the rifle.
- 17.1.1.4 Triggers: Any trigger system may be used provided that it is safe. A trigger shall be deemed safe if:
- Its activating mechanism is enclosed in a suitable trigger guard, and
 - Vigorous cycling of the action does not cause the trigger to release.
- 17.1.1.5 Magazines: Magazines may be used provided that:
- The rifle would normally be supplied with one, and
 - The magazine does not protrude more than 160mm beyond the central axis of the bore. The magazine protective devices or attachments for any other purpose will be considered as constituting part of the magazine for the purpose of this rule.
- 17.1.1.6 Stocks: It is expected that the rifle would be used with the stock supplied, however, a custom built stock and/or butt or a design similar to that normally supplied is permitted. The stock whether as supplied or custom built must not be capable of adjustment in dimensions or weight. Hand-stops [as distinct from sling attachment points] and palm rests, etc or any attachment specifically designed to assist in steadying the rifle and improving the hold are not permitted. A stock pattern recoil pad may be fastened to the butt in the normal way provided that the concavity does not exceed 20mm and no hook effect is obtained.
- 17.1.1.7 Barrels: It is expected that the rifle would be used with the barrel as supplied, however a barrel may be replaced as required, provided that the replacement barrel is not less than 450mm nor greater than 700mm in length.
- 17.1.1.8 Bipods: Bipods if fitted to the rifle may not be used as a support in any firing position.
- 17.1.1.9 Slings: A sling may be used if the rifle is not fitted with a bipod provided that:
- the total length of the sling [measured from end to end] does not exceed 1500mm;
 - the width does not exceed 50mm;
 - the thickness does not exceed 6mm;
 - it is constructed of pliable non-stretch material such as leather, webbing, synthetic straggling material;
 - it is attached to the rifle at no more than two points;
 - it does not make contact with the rifle anywhere other than the points of attachment when the competitor is in the firing position;
 - if the competitor elects to use a sling for all or some of the matches he must use the same sling which must remain attached to the rifle for all matches [even those for which it is not being used] and;
 - the sling may be adjusted for length at any time and for point of attachment between practices.

17.1.2 Rimfire Class Target Shooting [RCTS]

- 17.1.2.1 Any rifle commercially available in Australia from registered or licensed firearm dealers, provided the owner is legally entitled to possess such rifles under State or Territory law, may be used for RCTS provided they satisfy the following criteria:
- 17.1.2.2 Calibre: It is chambered to fire the 0.22 long rifle rim fire [LR RF] or the 0.22 Winchester magnum rim fire [WM RF] cartridge.
- 17.1.2.3 Weight: The weight with all attachments excluding sling must not exceed 4.5kg unloaded.
- 17.1.2.4 General: The provision for rifle and attachments, as outlined for Field Class Target Shooting is to apply.
- 17.1.2.5 Disabled Competitors, three positional Field Class: Special provisions for enabling disabled competitors to adopt a different firing position from that which the match requires may be employed at the discretion of the Range Officer and with prior discussion with the organising committee.

17.2 Dress and Equipment

- 17.2.1 Clothing: All clothing must be made of soft flexible and pliable material which does not materially change its physical characteristics under commonly encountered shooting conditions. These same general specifications apply to any lining, seams, and normal tailoring reinforcements.
- 17.2.1.1 Specially constructed shooting coats, jackets, trousers etc [as used by small bore and full bore target competitors] and jackets so constructed as to include in their manufacture padded areas to elbows and rifle butt contact to shoulder areas, are not permitted.
- 17.2.1.2 The clothing worn should be of a type normally described as street clothing or field clothing. However, the clothing may be of a suitable robust construction for the purpose intended.

National Rifle Association of Australia Limited

- 17.2.1.3 Any straps, buttons, cuffs, hooks, laces, pockets, bindings or any other devices [whether a normal part of the construction of the garment or not] that may be construed as providing artificial support for the rifle, sling, or competitors limbs or torso, are not permitted in either the outer or under garments.
- 17.2.1.4 Full cover footwear must be worn at all times on the firing line and in the butts.
- 17.2.1.5 Head dress is optional. Specialist target rifle shooting hats are not permitted.
- 17.2.1.6 Wet weather clothing may be used.

- 17.2.2 Hearing protection must be worn by all competitors and range staff while on or in the vicinity of the firing point.
- 17.2.3 Gloves and shooting mitts are not permitted.
- 17.2.4 Ground Sheets may be used in all courses of fire for the protection of the competitor's clothing and/or equipment provided that is not constructed nor utilised in such a way as to provide artificial support for the competitor or his rifle. Ground sheets and mats of more than 5mm thickness and specialist shooting mats are not permitted.
- 17.2.5 Shooting Glasses may be worn provided they have conventional frames with no additions or side blinkers attached to the frames. Sunglasses and prescription spectacles are permitted. Spectacles with adjustable irises and specialist shooting monoculars are not permitted.
- 17.2.6 Optical Aides. Binoculars and telescopes are permitted, together with stands or rests, provided they do not inconvenience other competitors or provide any support or shelter for the rifle or competitor. They may be used for deliberate practices and to view sighting shots for other practices.

17.3 Ammunition

- 17.3.1 Competitors are to provide their own ammunition
- 17.3.2 Ammunition may be scrutinized by the organising body
- 17.3.3 It is the responsibility of each competitor to ensure the ammunition being used is the correct ammunition for the rifle being used.

17.4 Rifle Functioning, Safety and Readiness Orders

- 17.4.1 Misfires, Jams and Breakages. Competitors are required to use the same rifle for all matches. If a rifle becomes unserviceable because of mechanical failure or for safety reasons, a competitor may with the permission of the CRO use another rifle. No allowance will be made for misfires or jams, due to a defect or breakage in either the rifle, magazine or if caused by the action of the firer.
 - 17.4.2 Readiness Orders:
 - Load:* On the command 'Load' the bolt is to be inserted in the rifle, the rifle is to be loaded with the number of rounds required under the match conditions, either by using single rounds or by inserting a suitably filled magazine into the rifle. The trigger finger is to be positioned outside the trigger guard and the rifle is to be pointed in the direction of the targets.
 - Action:* On the command "Action" the action of the rifle is to be closed so that a round is fed into the chamber. The butt may be placed in contact with the shoulder and the direction of the muzzle and the placement of the trigger finger outside the trigger guard is to be maintained.
 - Watch & Shoot:*
On the command "Watch & Shoot" the trigger finger may be placed inside the trigger guard and, upon the appearance of the target or targets, firing may commence in accordance with the match conditions.
 - Unload:* On the command "Unload" the action of the rifle is to be opened, the plate dropped or magazine removed, the bolt removed, and the chamber and magazine inspected by the firer to ensure both are empty.
 - Inspect Weapons:*
After the firers have acted in accordance with the order "unload" the command "inspect Weapons" is to be given. On this command the Safety Officers, located at each end of the detail, are to move inwards stopping at each competitor in turn inspecting rifles and magazines.
 - Clear and Clear to Remove:*
Once inspected each Safety Officer is to audibly declare the firearm and magazine to be "Clear" before proceeding to the next competitor. As the two Safety Officers meet and their duties overlap, the audible order is to change to "Clear to Remove". Each rifle and magazine will have been inspected twice. Then and only then will any firer in the detail leave the firing point.
 - 17.4.3 Unfired rounds remaining in magazines must be removed and the magazines cleared before leaving the firing point.
 - 17.4.4 Dry firing with an unloaded rifle may only be conducted on the firing point with the permission of the CRO.
- ### 17.5 Firing Positions
- 17.5.1 The firing positions are defined as follows:
 - 17.5.1.1 *Lying:* In the lying/prone position the butt plate of the rifle must be placed against the shoulder or armpit and all parts of the rifle and the arms below the elbow, including clothing must visibly be clear of the ground and all other objects. If the sling is not used as an assistance in steadying the rifle, it may drape on the ground. The back of the forward wrist must be at least 10cm clear of the ground.
 - 17.5.1.2 *Standing:* In the standing position the body must be erect on both feet. No other part of the body is to touch the ground or any other object. The rifle may be supported by the forward hand under the magazine. The elbow of the forward arm may be rested on the hip.

National Rifle Association of Australia Limited

- 17.5.1.3 *Sitting*: In the sitting position the weight of the body is supported on the buttocks. No part of the body above the buttocks is to touch the ground or any other object. Legs may be parted or crossed and may be in front of the edge of the firing point. The buttocks are not to be positioned forward of the lane marking peg. The rifle may be held in any convenient way provided the butt is in the shoulder.
- 17.5.1.4 *Kneeling*. In the kneeling position no part of the body is to touch the ground or any other object except one foot and the other leg from the knee downwards. The forward elbow/arm may rest on the knee. The rifle may be held in any convenient way provided the butt is in the shoulder.
- 17.5.2 The firer may rest [if permitted in the match conditions] in any safe position. For example, after firing sighting shots in a rapid match the firer may rest with the rifle butt in the shoulder.
- 17.5.3 No hole may be made in the firing point which would assist the competitor to hold the rifle steady.

17.6 Conduct of Shooting

- 17.6.1 To allow competitors to familiarise themselves with the range orders which will be given, the range orders and butts instructions are shown in Appendix 1 to this Chapter.
- 17.6.2 Firing Point Procedure:
 - 17.6.2.1 Each sighting shot will be signalled by a spotting disc. For the second sighting shot and during the forced application practice, the target is to be engaged with the disc in place. Sighting shots are to be fired in the firing position specified for the match and are not convertible.
 - 17.6.2.2 When the practice has been completed the Range Officer will ask for any protests. If there are no protests, or on completion of any re-shoots allowed, the Range Officer will signal to the butts to check the targets.
 - 17.6.2.3 Scores will be taken and the total number of hits and their value will be shown on a score board or telephoned to the firing point. The Range Officer will repeat these details so that the competitors can hear and then record them on the score cards.
 - 17.6.2.4 Spotting Discs will be placed in as many shot holes as possible on the scoring area and targets raised at the same time as the score board, if used, is shown.
 - 17.6.2.5 Once the competitors have seen the score boards or have been told their scores, and have had a chance to see their targets with spotting discs, the Range Officer will ask for any challenges.
 - 17.6.2.6 Once challenges have been dealt with, or if there are no challenges, the Range Officer will order the butts to 'patch out'.
 - 17.6.2.7 On completion of the match the score cards are to be checked and countersigned. It is the competitor's responsibility to check that the score card has been correctly completed in all respects before it is handed to the Range Officer.
 - 17.6.2.8 Any objection to the scores entered on a score card must be made on the firing point at the time. No competitor or team has the right to object at any subsequent time.

17.6.3 Marking and Scoring:

- 17.6.3.1 Score registers may be maintained in the butts but the official record is the score card.
- 17.6.3.2 Spotting disc indications are white for a V Bull, red for a Bull, white for a Inner, Red for a Magpie and an Outer.
- 17.6.3.3 Sighting shots, once they have been marked are to be patched out as soon as practicable.
- 17.6.3.4 A spotting disc that has been hit will not be used again until it has been patched.
- 17.6.3.5 Spotting discs will not be placed in the shot holes until the score has been taken.
- 17.6.3.6 No shot holes will be pasted over or partially patched out until the order to patch out is given. The order to patch out scoring shots will be given by the Range Officer.
- 17.6.3.7 When a shot touches the line between two divisions of the target, the competitor will be credited with the higher value.
- 17.6.3.8 If less than the maximum number of hits allowed is found at least two markers are to check the target to determine whether two or more shots have struck close together. This check must be carried out before spotting discs are placed in the holes.

17.6.4 Message to the Butts:

- 17.6.4.1 Messages to the butts are shown in Appendix 1 to this Chapter.

17.6.5 Challenges:

- 17.6.5.1 On receipt of a request to challenge and on payment of the challenge fee, all spotting discs are to be removed and the Butts Officer is to personally examine the target. Spotting discs will then be replaced and the target and score board [if used] raised. The firer is to be advised of the Butts Officers decision before the practice continues.
- 17.6.5.2 The call for challenges by a Range Officer, when the targets are displayed on completion of the practices, will be the last opportunity for a challenge.

17.6.6 Protests:

- 17.6.6.1 Any claim or complaint arising at a firing point is to be made at once by way of protest to the Range Officer. If this decision is disputed, or if the protest is not dealt with on the spot, it must at once be put in writing by the competitor and handed by him to a representative of the organising body. If necessary the organising body will convene a Disputes Committee to deal with the protest.

National Rifle Association of Australia Limited

17.6.7 Excess Hits:

- 17.6.7.1 When in any practice the total number of hits on a competitor's target exceeds the number of shots he fired and when there is no means of identifying these shots, for example if there are two different calibres, all the hits will be signalled in the usual way and the procedure will then be as follows:
- 17.6.7.2 If it can be proved that the excess hits were made by the competitor firing more than the number of shots allowed, the score will be disallowed and the penalty may be disqualification.
- 17.6.7.3 If the number of excess hits does not exceed one shot, i.e. six shots total, the top five scoring shots will be scored.
- 17.6.7.4 If the number of shots exceeds six the score will be cancelled and the competitor will re-shoot. A re-shoot will be as for the original shoot, including sighters, if applicable.

17.6.8 Timing:

- 17.6.8.1 A stop watch is to be used for the timing of exposures. Practices are to be timed by the Butts Officer.
- 17.6.8.2 The raising and lowering of targets is to be carried out as quickly as possible. In all types of practices the exposure will be timed from the moment the target is up and steady until the time it is lowered. When more than one competitor fires at one and the same time, the competitors composing a detail are to fire to the one timing. No verbal indication as to how the time is passing is allowed.

17.6.9 Disturbance:

- 17.6.9.1 No person is to make any noise which is likely to affect a firer. Firers who wish to make a protest are to indicate their intention to the Range Officer so as not to disturb other firers where possible. It may be necessary to inform the Range Officer of the protest quickly, that is, during rapid and snap practices or if the firer cannot gain the attention of the Range Officer. In such cases the firer is to call "Protest".

17.6.10 Ties:

- 17.6.10.1 Ties are to be decided by counting back from the last practice fired. The competitor with the higher value last practice is the winner. If still a tie the second last practice is considered, then third last and so on.
- 17.6.10.2 If the tie is still not resolved a shoot off of one sighter followed by five scoring shots, then if still equal, shot for shot until the tie is broken.

17.7 Penalties and Procedures

- 17.7.1 *Warning:* Range Offices should warn a competitor who appears to be about to break a rule unless he is actually firing or has begun a practice. In other cases of infringement of rules Range Officers will not stop an offender who is firing or has begun a practice, but as soon as he has finished firing inform him of the penalty incurred.
- 17.7.2 *Dangerous Act:* For any dangerous act, the firer will be immediately stopped and ordered to unload, by taking the magazine off the rifle and removing the rounds from the chamber [where applicable].
- 17.7.3 *Disqualification:* A breach of rules will incur disqualification for dangerous acts, deliberate cheating, or committing an unintentional breach of the rules whereby the offending competitor gains an outstanding advantage over the other competitors. Lateness may entail disqualification. Firing more shots in a timed exposure than is allowed by match conditions will normally result in disqualification.
- 17.7.4 *Negligent Discharge:* A negligent discharge is defined as any round fired, unless it is fired at or in the direction of the target after the order "Watch and Shoot" has been given and before the order "Unload" has been given. In the event of a negligent discharge, the competitor will invariably be disqualified from the match.
- 17.7.5 *Illegal Modification of Rifles:* If any illegal modification of a rifle is found after a competitor has fired a match the score made will be disallowed.

17.8 Courses of Fire

- 17.8.1 The courses of fire for both FCTS and RCTS are outlined in Appendices 2 and 3 to this Chapter.

17.9 Targets and Ancillary Equipment

- 17.9.1 Targets and ancillary equipment for FCTS and RCTS are outlined in Appendix 4 to this Chapter.

National Rifle Association of Australia Limited

CHAPTER 18

MATCH RIFLE TARGET SHOOTING [MR]

Note: Where there is no rule applicable within this section the Standard Shooting Rules for Fullbore [TR] will apply.

18.1 Rifles and Equipment

18.1.1 **Rifles:** Any rifle suitable for firing the 7.62mm x 51mm NATO [or .308 Winchester] cartridge of standard dimensions and subject to the following conditions.

18.1.1.1 The weight of the barrel shall not exceed 2.5kg

18.1.1.2 Muzzle brakes are not permitted

18.1.1.3 Minimum trigger pull is 1.5kg

18.1.1.4 Any sights, including magnifying or telescopic.

18.2 Ammunition

18.2.1 Any type of ammunition including hand loads using the standard 7.62 x 51mm NATO cases or standard .308 Winchester case is permitted, subject to the following conditions.

18.2.2 All competitors must acquaint themselves with signs that pressures of ammunition may be exceeding the sensible limit for the combination of components in use.

18.2.3 A competitor must stop firing and report to the Range Officer if that competitor suspects their ammunition is producing dangerous pressures.

18.2.4 All competitors who observe the use of apparently dangerous ammunition by another competitor should advise the competitor to stop shooting and immediately notify the Range Officer.

18.2.5 The Range Officer must, if seeing a competitor having difficulty with ammunition which is producing signs of excessive pressure, take the following action:

a) ensure that the competitor stops shooting

b) ensure that the competitor does not inconvenience others, if necessary making the competitor wait until others on the target have, completed their shots

c) examine the competitors cases for signs of high pressure and if excessive pressure signs are found the Range Officer must not allow the competitor to fire again unless a change of ammunition is used.

d) Report the matter to the Match EO as soon as possible

e) The NRAA takes no responsibility for any accident arising from defective or unsuitable ammunition or firearm.

18.3 Match Conditions and Procedures

18.3.1 Classes:

Open Class Open to all competitors

Reserve Class Limited to NRAA, B and C grade competitors

18.3.2 Time Limits

For rifle events at distances 1000, 1100, 1200 yards

18 minutes for 10 shot match per shooter

23 minutes for 15 shot match per shooter

30 minutes for 20 shot match per shooter

18.3.3 Shooting Position

18.3.3.1 Any shooting position is allowed, subject to the conditions, provided that such position is not considered to be either unsuitable to the firing point and the target arrangements or dangerous. The supine position is permitted.

18.3.4 Support

18.3.4.1 A rest may be used to support the forward hand or forearm. The rest must not touch the rifle. The butt must not rest on the ground.

18.4 Marking

18.4.1 The following method of marking shall be used to indicate the shot position and the value.

V Bull Red spotter

Bulls Eye 5 Green spotter

Inner 4 Red spotter

Maggie 3 Green spotter

Outer 2 Red spotter

National Rifle Association of Australia Limited

CHAPTER 19

LONG RANGE BLACKPOWDER TARGET SHOOTING

19.1 Rifles

- 19.1.1 Three categories of long arm are suitable for long range black powder target shooting.
- a) Muzzle Loading:
The bullet and powder are loaded from the muzzle and seated with a ram rod. The rifle is then primed externally with a percussion cap. Rifles in this category include Rigby, Whitworth, Henry, Enfield small bores, Enfield and Springfield military muskets.
 - b) Percussion Breach Loading:
The bullet and powder are loaded from the breach, the action then closed and the rifle primed externally with a percussion cap. Rifles in this category include Sharps, Westley Richards and Calisher-Terry.
 - c) Metallic Cartridge:
These rifles are conventional self contained cartridge loaded with black powder. Rifles in this category include Remington Rolling Block, Sharps, Martini Henry, Alexander Henry, Enfield Snider, Winchester/Browning High Wall, Ballard, Springfield "Trap Door" and Rugers No.1 and 3 in appropriate calibres.
- 19.1.2 The rifles listed are single shot, ranging in calibres from .45 to .58 inch. Bullets are soft lead or lead alloy. Pyrodex may be substituted for black powder.

19.2 Safety Rules

- 19.2.1 The following additional safety rules to those specified for fullbore target shooting are to be applied.
- 19.2.1.1 Eye protection is to be worn
 - 19.2.1.2 Loose powder is not to be loaded direct from a flask
 - 19.2.1.3 Loading of muzzle loading rifles may be carried out on the firing point or in a designated area immediately behind the firing point. Loading of all other categories of rifles and capping is to be carried out on the firing point.
 - 19.2.1.4 Powder containers [excluding flasks and measures] must be kept at least 5m from the firing point.
 - 19.2.1.5 Clearances are:
 - a) Normal for breach loaders, and
 - b) Muzzle loaders are to 'prove' clear by firing a cap in a safe direction
 - 19.2.1.6 Should it be necessary to order 'unload' the loaded shot must be fired before rifles can be cleared.
 - 19.2.1.7 Capping off, fouling / clearing shots not fired at the target are permitted at the Range Officers discretion.

National Rifle Association of Australia Limited

CHAPTER 20

FREE CLASS [F-Class] TARGET SHOOTING [FC]

20.1 Rifles and Equipment

20.1.1 **Open Rifle:**

Any rifle that may be legally held by the competitor for use on the range may be used, excluding return-to-battery rigs or similar, and subject to the following conditions:

- 20.1.1.1 Calibre: For championship matches, any calibre up to 8mm is permitted. Club level matches may use any calibre permitted on their respective range.
- 20.1.1.2 Muzzle Brakes: Muzzle brakes where gas ports are installed to direct muzzle gases generally backwards, for the purpose of reducing recoil, are not to be used. Flash eliminators are permitted.
- 20.1.1.3 Trigger: Any safe, mechanically operated trigger may be used. A trigger is deemed safe if:
 - a) vigorous cycling of the action does not result in the firing pin being released;
 - b) triggers must be enclosed and protected by a trigger guard
- 20.1.1.4 Sights: Any sight system is permitted, provided it must be aligned by eye for each shot
- 20.1.1.5 Weight: Maximum 9kg including sights
- 20.1.1.6 Ammunition: Any ammunition suitable for use in the rifle and legal for use by the shooter on the respective range may be used.

20.1.2 **Standard Rifle:**

Any rifle complying with the TR specifications as defined in these SSR's including calibre and trigger weights etc, subject to the following conditions:

- 20.1.2.1 Sights: Any sights
- 20.1.2.2 Weight: As per TR specifications, deemed weight to exclude any sights or front bipod, tripod, or stand
- 20.1.2.3 Ammunition: As per TR specifications

20.1.3 **Field rifle:**

Any rifle complying with the field class target shooting rules as defined in these SSRs.

20.1.4 Support

- 20.1.4.1 Any type of rest [which may or may not be attached to the rifle] may be employed for either the rifle's fore-end, barrel, or the forward hand.
- 20.1.4.2 The use of any type of rear rest other than one or two sandbags or the shooter's hand or arm is prohibited.
- 20.1.4.3 The use of a machine rest, bench rest or table [except where dispensation has been granted by the organising body for a disabled competitor] is prohibited.

20.1.5 Shooting Mats

- 20.1.5.1 Shooting Mats, where used, must comply with the current rules applying to TR

20.1.6 Clothing

- 20.1.6.1 Clothing is generally unrestricted, except that if an article of clothing is used as a shooting aid e.g. shooting jacket with hooks/buttons/etc for slings, it must comply with the current rules applying to TR.

20.2 Match Conditions and Procedures

- 20.2.1 Divisions: There shall be up to three divisions;
 - 1 Open Rifle – shall apply to rifles that comply with 20.1.1
 - 2 Standard Rifle – shall apply to rifles that comply with Rule 20.1.2
 - 3 Field Rifle – shall apply to rifles that comply with 20.1.3

20.2.2 **Grading:**

- 20.2.2.1 F-Class competitors will be ungraded

20.2.3 **Shooting Position**

- 20.2.3.1 All shooting will be conducted from the prone position, however, the use of a portable bench may be permitted when;
 - a) the competitor suffers a physical limitation making prone shooting impractical. Permission must be sought to use a bench prior to the match
 - b) the published conditions of the match specifically permit the use of a portable table.

20.2.4 **Loading and Firing**

- 20.2.4.1 In all matches, each round will be loaded and discharged singularly

20.2.5 **Trigger Testing**

- 20.2.5.1 Trigger testing may be carried out randomly by the Range Officer. The competitor may choose between the current fullbore trigger test or the 'vigorous cycling' test. If a rifle fails the fullbore test, it must be retested using the vigorous cycling test.

National Rifle Association of Australia Limited

20.2.6 Time Limits

- 20.2.6.1 Where F-Class competitors are squadded with fullbore TR competitors, the time limits for the fullbore matches will apply.
- 20.2.6.2 Where F-Class competitors are squadded together for separate competition [particularly using the F-Class Championship targets] the following time limits include the firing of any sighting shots.

7 shot match, any distance	7 minutes
10 shot match, any distance	10 minutes
15 shot match, any distance	15 minutes
20 shot match, any distance	20 minutes

- 20.2.6.3 For matches other than those listed above, the time limit will be calculated as one minute for each business shot. All sighting shots are to be taken within the calculated time.

20.2.7 Sighting Shots

- 20.2.7.1 Unless otherwise specified in the match conditions, the competitor shall be entitled to three convertible sighting shots.

20.3 Targets

- 20.3.1 There are three target options available.

- 1 Championship target, specifically designed for this class of competition
- 2 Championship centre mounted on a normal fullbore target
- 3 Normal fullbore targets

While the choice is left to the promoting body, it is highly recommended that either of the first two options be used for Open Prize Meetings

20.3.2 F-Class Championship Targets

- 20.3.2.1 The target shall have the following scoring dimensions [in millimetres].

Score	10	9	8	7	6	5	4
300	44	87	175	262	349	436	524
500	73	145	291	436	582	727	873
800	116	233	465	698	931	1164	1396

- 20.3.2.2 Three points shall be awarded for any other shot on the rest of the target area.

- 20.3.2.3 The 300 target is to be used at 300m / yds.

The 500 target shall be used at 400m / yds, 500m /yds.

The 800 target shall be used at 600m / yds; 700m / yds, 800m / yds /900yds

- 20.3.2.4 Where target frames are constructed specifically for use with scoped rifle targets, the target frames shall be 1200mm square for the 300 and 500 target and 1800mm square for the 800 target.

- 20.3.2.5 Colouring of the scoring areas on the target shall be:

10 white	6 white line on black
9 black	5 black
8 white	4 black line on white
7 white on black	3 white [rest of target]

- 20.3.2.6 Line widths shall be not less than 1mm per 100 metres/yards – 3mm at 300m/yd; 5mm at 500yd/m and 8mm at 800yd/m. The scoring dimension must extend to the outside edge of the line, that is, the line is to be included in the scoring area.

20.3.3 Championship Centres

- 20.3.3.1 Where a replaceable scoped rifle centre is used on a standard fullbore target, the scoring shall be;

- a) on or touching the replaceable target centre, the scoring indicated on the target face;
- b) Elsewhere in or touching the black aiming mark, five points
- c) Anywhere else on the target, three points

20.3.4 Fullbore Targets

- 20.3.4.1 Where standard NRAA fullbore targets are used, an extra point shall be awarded for each centre scored. In this case, score signalling by the marker will be as per current fullbore practices, i.e. when the competitor shoots a V bull they will score six points, thus for example a 49.7 would be converted to 56.

National Rifle Association of Australia Limited

20.3.5 Championship Target Score Signalling

20.3.5.1 The following value disc/wand positions will be used for scoring when using the Championship targets or centres:

10	Bottom right	6	Middle left
9	Bottom centre	5	Top right
8	Bottom left	4	Top centre
7	Middle right	3	Top left

20.3.6 Gauging

20.3.6.1 All shots on the target close to scoring lines shall be gauged to 8mm.

National Rifle Association of Australia Limited

CHAPTER 21

300M ISSF

Preamble

In recognition of developing and encouraging participation in 300m ISSF shooting, NRAA have two levels of competition.

21.1 Level 1

Level 1 must comply with the rules and regulations of the ISSF. Participants who wish to count scores for nominated elimination matches towards Australian Team selection must comply with these regulations.

21.2 Level 2

Level 2 NRAA 300m Class will permit those electing to shoot using equipment strictly as permitted under NRAA Standard Shooting Rules for TR. Participants in this level will not be eligible for inclusion in and may not have scores count towards selection in any 300m international events.

This variation of the equipment rule allows NRAA members, not seeking selection in Australian teams to contest NRAA conducted 300m events, including the National Championship, State Championships and State Team events.

21.3 Match Conditions

With the exception of 21.2 and 21.3, all 300m ISSF matches shall be conducted in accordance with ISSF Special Technical Rules – Bigbore Free Rifle, and as amended from time to time.

21.4 Safety

ISSF safety rules and procedures are consistent with and encompass the NRAA safety rules and procedures for TR competitions and practices, except that, as there is no scorer or check scorer behind each shooter in a 300m ISSF match, the following must be observed:

- 21.4.1 Before removing a rifle from the firing point either during a competition or at the completion of the match, after unloading and removing the bolt, the shooter must have the Range Officer verify that there are no cartridges remaining in the chamber or magazine.
- 21.4.2 During the competition the rifle may be laid down only after it has been unloaded. The breech must be left open and the muzzle must be pointing down range and at the direction of the targets.
- 21.4.3 All shooters and officials must be familiar with the safety rules and requirements and shall ensure all rules are enforced and adhered to at all times.
- 21.4.4 Full details of the safety provisions are outlined in the ISSF Special Technical Rules – Rifles, Safety and in SSRs as amended.

National Rifle Association of Australia Limited

CHAPTER 22

DRUG POLICY

22.1 Position Statement

22.1.1 The NRAA recognises the Australian Sports Drug Agency (ASDA) as the responsible body for the control and detection of drug taking in our sport.

22.2 The NRAA recognises that ASDA may select any competitor to provide a sample who;

- a) is selected to compete for Australia in an international sporting event, or
- b) competes in an international sporting event in Australia, or
- c) is a possible selection to compete for Australia, or
- d) receives Commonwealth financial support either directly or through the NRAA, or
- e) uses Commonwealth facilities, or
- f) has recorded a positive test result and is currently under suspension by his State Association or NRAA, or
- g) is a member of the NRAA which has contracted with ASDA for drug testing its members.

22.3 A member may be selected to provide any number of samples for drug testing in a year, whether in or out of competition.

22.4 The NRAA recognises International shooting organisations as agencies responsible for procuring samples for testing in or out of competition, whether in Australia or overseas, for the detection of doping practices, provided acceptable testing procedures approved by ASDA and IOC accredited laboratories are used.

22.5 Sanctions

22.5.1 Prior to determining any sanction against a competitor alleged to have committed a doping practice the competitor shall be invited to attend and be heard by the promoting body. Failure to attend and be heard by whatever reason does not invalidate the right of the promoting body to impose a sanction in accordance with this policy.

22.5.2 Competitors found guilty of committing a doping practice shall be ineligible for membership of, funding by, holding office in, representing or competing in events and competitions conducted under these Rules and shall be suspended for a period of two years for the first offence with life suspension for a subsequent offence, *provided that* the promoting body may in its discretion impose a suspension for a period of three months for a breach of this doping policy where the analysis of the sample reveals the presence of a prohibited drug which has been taken orally as a cough suppressant, pain killer, decongestant or antihistamine and the promoting body is satisfied that it was not taken for the purpose of enhancing sporting performance *but* shall not impose a suspension for a lesser period than any sanction imposed by an international shooting body on that person.

22.6 Notice of Sanction

22.6.1 Written notice shall be given to the member so suspended.

22.6.2 Notice shall be given to all State Associations and to the ASC and the ASDA.

22.7 Review of Sanction

22.7.1 Where a member, to which a sanction has been applied under this doping policy, has new and relevant information concerning the breach, he may make written application to the EO of the NRAA setting out the grounds for a possible review of that sanction. The NRAA may consider the application and may after following the procedures in Rule 22.5.1 alter any decision made previously including a reduction or withdrawal of the sanction but will not be less than a suspension currently imposed on the person by an international shooting organisation. Any change to the previous decision will be notified in accordance with Rule 22.6.

22.8 Professional Disclosure

22.8.1 This doping policy does not intend to require any medical practitioner or sports scientist or psychologist or other person in a position of professional confidentiality with a member to make disclosure about the member's personal affairs or medical condition that is unrelated to the member's fitness to train or participate in shooting competition or does not involve a breach of this doping policy.

22.9 Member's Responsibility

22.9.1 It is the responsibility of individual members to be free of prohibited drugs as published by the ASDA and should any doubt exist as to the taking of permissible drugs for health purposes members are advised to use the ASDA Hotline for advice.

National Rifle Association of Australia Limited

APPENDIX 1

TO CHAPTER 16

EXAMPLE OF COURSES OF FIRE

Deliberate Match

Distance	300
Position	PU [S] [Sling may be used as an aid]
Shots	2 sighters, 10 to score
Target	Type B
Timing	45 seconds per shot
Scoring	HPS 50-10
Procedure	<ol style="list-style-type: none">1. Firers will be squadded two to a target. 'A' firers to take up their position on the left of the target peg, 'B' firers to the right.2. The second firer is to score for the first firer. When the first firer is finished the rifle is to be placed on the ground and then first firer is to score for the second firer. When the second firer is finished, both firers are to have their rifles cleared by a Range Officer.3. Each shot will be spotted and the scoring area indicated.

Rapid Match

Distance	300
Position	PU [S]
Shots	2 sighters, 10 to score
Target	2xFig.11; 90cm apart centre to centre
Timing	30 seconds [50 seconds for bolt action rifles]
Scoring	HPS 50.10
Procedure	<ol style="list-style-type: none">1. The position of each sighting shot is to be indicated by a spotting disc. Targets are to be patched out after sighting shots.2. On completion of sighting shots firers are to stand up and adopt the "Standing Alert" position. On exposure of the targets firers are to adopt the fire position and engage with 10 shots.3. No more than five shots are to count on each target.

Snap Match

Distance	200
Position	Sit [S]
Shots	2 sighters, 10 to score
Target	Fig 12 exposed over 1.5 m frontage in 3 positions
Timing	5 exposures of 6 seconds each [5 exposures of 10 seconds for both action rifles] with intervals of 5 to 20 seconds after the bolt action rifle exposure is completed.
Scoring	HPS 50.10
Procedure	<ol style="list-style-type: none">1. The position of each sighting shot is to be indicated by a spotting disc.2. On completion of the sighting shots, targets are to be patched out.3. Firers are to engage each target exposure with two shots4. There is to be a trial exposure of the targets in the three positions for the first detail. Other competitors are to observe.

Fire with Movement Snap Match

Distance	100
Position	SU [N/S] [Sling not permitted as an aid]
Shots	10 to score; No sighters
Target	Fig 12 exposed over 1.5m frontage in 3 positions
Timing	One exposure for one second followed after an interval of 35 seconds by 10 exposures of 3 seconds with intervals of 5 to 20 seconds.
Scoring	HPS 50.10
Procedure	<ol style="list-style-type: none">1. Firers are to be in the prone position at 200, rifles unloaded.2. The first exposure is the signal to advance to 100. On arrival at the firing point firers are to bring their rifles to the 'Action' state, adopt the 'Standing Alert' position and open fire on the next exposure.3. Firers are to return to the 'Standing Alert' position after each shot.4. Only one shot is to be fired at each exposure.

FIELD & RIMFIRE CLASS RANGE ORDERS

Range Orders

'Detail move onto the mound, stop'
'Adopt the Position'
'Put your bolts in your rifles'

Sighting Shots

'Load two rounds for sighting shots'
'For your two sighting shots you will have 20 second exposures. Fire one shot at each exposure. Each shot will be spotted. You may make sight adjustment if you wish.'
'Action'
'Anybody not ready'
'Watch and Shoot - Watch and Shoot' [*transmit to butts*]

On completion of sighting shots:

Forced Application

'Load five rounds for the Forced Application'
'For this match you will have five 20 second exposures. Fire one shot at each exposure. Each shot will be spotted'.
'Action'
'Anybody not ready?'
'Watch and Shoot – Watch and Shoot' [*transmit to butts*]

- *Target is to be raised for exposure, lowered, spotted and raised for next exposure.*
- *When target next lowered, spot new shot hole and chalk out old hole then raise target [on order] for next exposure.*
- *Continue this procedure until all shots fired.*

- *As the shots are individually spotted any protest must be brought to the Range Officer's notice immediately not at the end of the practice, as at the end of the practice the firer will have seen all shot holes spotted.*
- *To Butts: 'Send scores when Ready'*
- *When targets shown with all spotting discs and scores advised to firers: "Are there any challenges?"*
- *If there is a challenge advise target number to butts and order patch out of other targets.*
- *When challenge dealt with order patch out of that target.*

Trainfire Match

'Load five rounds for Trainfire Match'
'For this match you will have one exposure of 60 seconds. You are to fire five shots'
'Action'
'Anybody not ready?'
'Watch and Shoot – Watch and Shoot' [*transmit to butts*]

On completion of match

- *'Are there any protests?' Deal with protests if any*
- *To Butts – 'Send scores when ready'*
- *When targets shown with all spotting discs and scores advised to firers 'Are there any challenges'*
- *If there is a challenge advise target number to butts and order patch out of other targets*
- *When challenge dealt with order patch out of that target.*

Rapid Match

'Load five rounds for the Rapid Match'
'For this match you will have one exposure of 30 seconds. You are to fire five shots'
'Action'
'Anybody not ready?'
'Watch and Shoot – Watch and Shoot' [*transmit to butts*]

On completion of match

- *'Are there any protests?' Deal with protests if any*
- *To Butts – 'Send scores when ready'*
- *When targets shown with all spotting discs and scores advised to firers 'Are there any challenges'*
- *If there is a challenge advise target number to butts and order patch out of other targets*
- *When challenge dealt with order patch out of that target.*

National Rifle Association of Australia Limited

APPENDIX 1

TO CHAPTER 17

FIELD & RIMFIRE CLASS RANGE ORDERS

Snap Match

'Load five rounds for the Snap Match'

'For this match you will have five exposures of 3 seconds each. You are to fire one shot at each exposure. There will be intervals of between 5 and 10 seconds between each exposure'

'Action'

'Anybody not ready?'

'Watch and Shoot – Watch and Shoot' [*transmit to butts*]

On completion of match

'Are there any protests?' *Deal with protests if any*

Clearance

'Unload'

'Inspect Rifles'

After all cleared twice 'Pick up brass and wait for your scores'

To butts 'Send scores when ready'

When targets shown with spotting discs and scores advised to firers 'Are there any challenges?'

If there is a challenge advise target number to butts and order patch out of other targets.

When challenge dealt with order patch out of that target.

'Move off the mound'

BUTTS INSTRUCTIONS

Sighting Shots

On hearing "Watch and Shoot" from the Range Officer over the radio, order "Targets Up"

Target is to be raised for 20 seconds, lowered, spotted with a large disc and raised again for 20 seconds. On completion of second exposure, lower target, spot the second sighting shot and raise it for 20 seconds for the firer to view.

Lower and patch out

Report to Range Officer when ready

Forced Application

Five exposures of 20 seconds after hearing, "Watch and Shoot" over the radio.

Small spotting disc to be inserted in new shot hole each time and the others are to be chalked out.

Record scores, raise targets with spotting discs in place and send scores.

If any challenges move to target, take out spotting discs, confirm score, replace spotting discs, raise target again and advise confirmed score.

Patch out only on order from Range Officer.

Trainfire

One exposure of 60 seconds after hearing "Watch and Shoot" over the radio

Repeat other procedures as above.

Rapid

One exposure of 30 seconds after hearing "Watch and Shoot" over the radio

Repeat other procedures as above.

Snap

Five exposures of 3 seconds each after hearing "Watch and Shoot" over the radio

Interval between exposures is 5 to 10 seconds. One interval must be 5 seconds and one 10 seconds.

Repeat other procedures as above

FIELD CLASS COURSE OF FIRE

MATCH 1

Distance 100
Position Standing

Forced Application Practice

Shots 2 sighters, 5 to score
Timing 20 seconds per exposure
Scoring HPS 25
Procedure 1. Each shot will be spotted
2 Sighting adjustments may be made during the match
3 Scores will be advised to the firer prior to the next match and recorded on the score card and the score will be advised to the firer.
4 Sighting shots are to be fired in the position of the match

Trainfire Practice

Shots 5 to score
Timing 60 seconds
Scoring HPS 25
Procedure 1 On completion of the practice targets are to be shown with spotting discs in place, scores entered on the score card, and the score will be advised to the firer.

Rapid Practice

Shots 5 to score
Timing 30 seconds
Scoring HPS 25
Procedure 1. On completion of the match targets are to be shown with spotting discs in place, scores entered in the butts register and on the score card, and the score will be advised to the firer.

Snap Practice

Shots 5 to score
Timing 5 exposures of 3 seconds with intervals of 5 to 10 seconds
Scoring HPS 25
Procedure 1 On completion of the match targets are to be shown with spotting discs in place, scores entered in the butts register and on the score card, and the score will be advised to the firer.

MATCH 2

Distance 200
Position Sitting or kneeling
Practices As for Match 1

MATCH 3

Distance 300
Position Prone
Practices As for Match 1

National Rifle Association of Australia Limited

APPENDIX 3

CHAPTER 17

RIMFIRE CLASS COURSE OF FIRE

MATCH 1

Distance 30
Position Standing

Forced Application Practice

Shots 2 sighters, 5 to score
Timing 20 seconds per exposure
Scoring HPS 25
Procedure 1 Each shot will be spotted
2 Sighting adjustments may be made during the match
3 Scores will be advised to the firer prior to the next match and recorded on the score card
4 Sighting shots are to be fired in the position of the match

Trainfire Practice

Shots 5 to score
Timing 60 seconds
Scoring HPS 25
Procedure 1 On completion of the practice targets are to be shown with spotting discs in place, scores entered on the score card, and the score will be advised to the firer.

Rapid Practice

Shots 5 to score
Timing 30 seconds
Scoring HPS 25
Procedure 1. On completion of the match targets are to be shown with spotting discs in place, scores entered in the butts register and on the score card, and the score will be advised to the firer.

Snap Practice

Shots 5 to score
Timing 5 exposures of 3 seconds with intervals of 5 to 10 seconds
Scoring HPS 25
Procedure 1 On completion of the match targets are to be shown with spotting discs in place, scores entered in the butts register and on the score card, and the score will be advised to the firer.

MATCH 2

Distance 60
Position Sitting or kneeling
Practices As for Match 1

MATCH 3

Distance 90 [or 100 if not possible at 90]
Position Prone
Practices As for Match 1

Note: As an alternate the Matches may be conducted at 50yds/m.

FCTS & RCTS TARGETS & ANCILLARY EQUIPMENT

FCTS Targets

Target frames will be 1200mm square and will consist of a circular black aiming mark on a white background. The dimensions are:

Aiming Mark	585mm
Central Bull	125mm
Bulls-Eye 5	250mm
Inner 4	585mm
Magpie 3	995mm
Outer 2	1200mm

RCTS Targets

Target frames will be 300mm white square with a circular black aiming mark. The dimensions are:

Aiming Mark	100mm
Central Bull	25mm
Bulls-Eye 5	50mm
Inner 4	100mm
Magpie 3	150mm
Outer 2	200mm
Singular 1	250mm

The target centre will be positioned above the level of the firing point as follows:

- a) For the standing position 1500mm
- b) For the sitting/kneeling position 900mm
- c) For the prone position 300mm

National Rifle Association of Australia Limited

APPENDIX 5

CHAPTER 17

FIELD & RIMFIRE CLASS GRADING

Field Class grading is carried out in the same way as for fullbore [TR] Uniform Grading Rules, Chapter 12, with changes for the ranges used for calculation of averages and for grading according to the averages attained.

Ranges used:

Centrefire	100yds/m; 200yds/m; 300yds/m
Rimfire	30yds/m; 60yds/m; 90yds/m

Table of Averages:

Centrefire	A Grade 93 and above B Grade 85 – 92 C Grade Under 85
Rimfire	A Grade 85 and above B Grade 75 – 84 C Grade Under 75

National Rifle Association of Australia Limited

CONTENTS

Chapter 1 Introduction

Preamble
Definition of Terms

Chapter 2 Safety Rules and Control of Competition

Control and Conduct of Competition

Chapter 3 Target Rifle [TR]

Rifles, Ammunition & Accessories

Chapter 4 Shooting Procedures

Individual Competition
Team Competition
Service Shooting (Fullbore clubs)
Marking

Chapter 5 Range Officer, Butts Officer & Staff

Instructions
Coded Messages

Chapter 6 Scoring

Rules for Scorers
Scoring Procedures

Chapter 7 Tie Regulations

Individual Matches
Team Shoots
Competitions where handicaps are allotted

Chapter 8 Offences

Exclusion, Disqualification, Penalty, Deduction of Score

Chapter 9 Penalties

Chapter 10 Protests and Appeals

Chapter 11 Miscellaneous

Rules of General Application

Chapter 12 Uniform Grading Rules

Grading
Method of Grading
Appeals
Re-grading

Chapter 13 Targets

Dimensions
Position of value discs, spotting discs

Chapter 14 Range Equipment

Wind Flags

Chapter 15 Target Rifle Optical Class [OC]

Rifles and Equipment
Match Conditions & Procedures

Chapter 16 Service Rifle Target Shooting

Rifles, Dress and Equipment
Ammunition
Conduct of Shooting
Courses of Fire

Chapter 17 Field & Rimfire Class Target Shooting [FCTS & RCTS]

Rifles and Equipment
Ammunition
Conduct of Shooting
Courses of Fire

National Rifle Association of Australia Limited

CONTENTS

Chapter 18 Match Rifle Target Shooting [MR]

Rifles and Equipment
Match Conditions and Procedures

Chapter 19 Long Range Blackpowder

Rifles

Chapter 20 Free Class [F-Class] Target Shooting [FC]

Rifles and Equipment
Match Conditions and Procedures
Targets

Chapter 21 300m ISSF

Competition Levels

Chapter 22 Drug Policy

Position Statement

APPENDICES

Appendix 1	to Chapter 16	Courses of Fire
Appendix 1	to Chapter 17	FCTS & RCTS, Range & Butts Instructions
Appendix 2	to Chapter 17	Field Class Course of Fire
Appendix 3	to Chapter 17	Rimfire Class Course of Fire
Appendix 4	to Chapter 17	FCTS & RCTS Targets
Appendix 5	to Chapter 17	Field & Rimfire Class Grading