



**SCOPED AIR RIFLE**  
**OFFICIAL NATIONAL RULES**

**Revised 2016**

**No. 3**



## TABLE OF CONTENTS

SECTION 1: AIMS AND OBJECTIVES .....	4
SECTION 2: SSAA STANDARD RULES.....	4
SECTION 3: RIFLE SPECIFICATIONS .....	5
SECTION 4: EQUIPMENT AND MODE OF DRESS FOR COMPETITORS .....	7
SECTION 5: COURSES OF FIRE .....	8
SECTION 6: DEFINITION OF SHOOTING POSITIONS .....	9
SECTION 7: MODE OF SHOOTING THE COMPETITION .....	9
SECTION 8: COMPETITORS.....	12
SECTION 9: RANGE FACILITY REQUIREMENTS.....	12
SECTION 10: STAFFING REQUIREMENTS AND DUTIES .....	13
SECTION 11: TARGET SPECIFICATIONS.....	14
SECTION 12: SCORING, PENALTIES, CROSS FIRES, EXTRA SHOTS ETC.....	15
SECTION 13: PROFICIENCY AWARDS.....	16
SECTION 14: GRADES.....	18
SECTION 15: EQUIPMENT CLASSES .....	19
SECTION 16: RANGE COMMANDS .....	20
APPENDIX 1: SAMPLE SCOPED AIR RIFLE TARGETS .....	22
APPENDIX 2: AIR RIFLE AWARDS & CLAIM FORMS.....	24

These Rules, for the conduct of National Championships, have been compiled by the Discipline Subcommittee, with amendments by the SSAA National Discipline Chairman's Conference and approved and ratified by the SSAA Inc National Board.

## **SCOPED AIR RIFLE NATIONAL RULES**

### **REVISED 2016**

#### **NO. 3**

##### **SECTION 1: AIMS AND OBJECTIVES**

- 1.1** To provide a training and development platform for international and national rifle competitions.
- 1.2** To broadly simulate the positions most used in international and national rifle competitions.
- 1.3** To develop skills and knowledge of the shooting sports.
- 1.4** To provide an environment for the experimentation and development of scoped air rifle as a shooting sport

##### **SECTION 2: SSAA STANDARD RULES**

The SSAA Standard Rules cover common rules, including the protest and appeals process that apply to all disciplines.

The current edition of the Standard Rules is available on the SSAA website at [www.ssaa.org.au/standard-rules](http://www.ssaa.org.au/standard-rules)

These Standard Rules should be used with each disciplines current rule book and they take precedence over any standard rule that may be in a discipline's rule book.

The Rules covered are shown as heading and subheadings in this Rule Book.

###### **2.1 COMPETITOR'S ELIGIBILITY**

###### **2.2 JUNIOR COMPETITORS**

###### **2.3 PERSONS WITH DISABILITIES**

###### **2.3.1 Authorisation**

2.3.2 Substitute position

2.3.3 Awards, trophies, records, etc.

2.3.4 Protests

## **2.4 COMPETITOR'S RESPONSIBILITY**

2.4.1 Competitors and Officials to be familiar with the Rules

2.4.2 Sportsmanship

2.4.3 Behaviour

2.4.4 Range Safety Rules

2.4.5 Safety Equipment

2.4.6 Clothing

## **2.5 STUCK LIVE ROUND: MANDATORY RULE**

## **2.6 RULE INFRINGEMENTS**

## **2.7 DISCIPLINE CHAIRMAN'S AUTHORITY**

## **2.8 PROTEST AND APPEALS COMMITTEE**

## **2.9 SUPPLEMENTARY EVENTS**

## **SECTION 3: RIFLE SPECIFICATIONS**

For the purpose of these competitions, the Rules shall apply equally to all types of air rifles of .177 calibre, hunting, sporting and competition rifles (hereafter referred to in these Rules as "Air Rifles").

### **3.1 RIFLES**

Any air rifle of compressed air / gas, pump or spring type is permitted. There are no restrictions on the overall length, height or weight of the air rifle. Only air rifles of .177" (4.5 mm) may be used. If the rifle is operated by gas the rifle must have its own self-contained gas cylinder as part of the rifle and cannot be operated in the competition when attached to an external gas supply.

### **3.2 SIGHTS**

Any sight may be used throughout the shooting of any one competition and the making of sight adjustments during a competition will be permitted.

### **3.3 BUTT PLATES**

The butt plate is that part of the stock of the rifle that would normally come into contact with the shoulder. Adjustable butt plates are allowed and may be adjusted during the course of the competition. Butt hooks are permitted.

### **3.4 ACCESSORIES**

Adjustable cheek pieces are permitted. Palm rests are permitted. Rifles fitted with adjustable cheek pieces may be used and may be adjusted during the competition. A hand-stop is permitted.

### **3.5 SLINGS**

A rifle sling may be used in connection with the rifle and one arm only as an auxiliary to steady the rifle. Single point slings are permitted. No part of the sling under tension may touch the rifle stock except at the sling swivel and/or the hand-stop. Loose excess sling material not involved in supporting the rifle may make incidental contact with the stock if not arranged to cause artificial support. The sling shall not be wider than 40mm at any point except the buckles or such devices as are used to regulate its length. A sling may be fastened to the stock at one or two points. If attached at two points the fore- end attachment must be forward of the front of the action and the rear attachment must be a minimum of 100mm behind the centre point of the face of the trigger blade. Triggers with adjustable blades are to be measured from the rear most position. A sling may be adjusted and or removed from a rifle during the competition.

### **3.6 TRIGGER GUARD**

A rifle must be equipped with an effective trigger guard. Lack of an effective trigger guard constitutes an unsafe rifle.

### **3.7 WEIGHTS**

No weights, attachments or devices shall be added to, adjusted, or removed from the rifle, or sling, for the purpose of changing the weight or balance of the rifle after commencement of the competition e.g. "heavy" slings, muzzle weights etc.

### **3.8 ONE RIFLE ONLY**

One rifle only shall be used throughout the shooting of any one competition, except where the Range Officer can verify that, through no fault of the competitor, a breakage or failure of some part of a rifle, which has not been due to negligence or faulty practices, prevents a competitor from completing the course of fire in the scheduled position. The Range Officer shall note the time remaining for that competitor and they shall be allowed to use another rifle, provided it complies with these Rules in all aspects, and resume shooting as soon as possible, after their detail has completed firing or at another time as specified by the Range Officer. No sighting shots are to be allowed. It is required that the Range Officer check the rifle for compliance as soon as time permits, but prior to the completion of scoring.

### **3.9 AMMUNITION**

Air rifle pellets of any shape made of lead or similar soft material are permitted.

### **3.10 MAGAZINES**

Air rifle magazines may be loaded to their capacity.

## **SECTION 4: EQUIPMENT AND MODE OF DRESS FOR COMPETITORS**

### **4.1 SPOTTING SCOPES**

Spotting scopes to see where shots strike the target will be permitted for a competitor's own use.

### **4.2 SHOOTING MATS**

The use of shooting mats shall be permitted. The front portion of the mat may be of a compressible material not more than 50mm (3.94") thick and 500mm x 750mm (19.68" x 29.53") in size. The remainder of the mat can have a maximum overall size of 800mm (31.50") in width x 2m (78.74") in length.

Folding of the mat is permitted for use in the kneeling position provided that the mat does not form more than three layers and that the folded mat does not exceed 50mm (1.97") before compression (compressible by body weight). The mat cannot be folded in such a manner as to provide greater support or stability than would be afforded by a flat mat. An alternative of two mats is permitted, one thick and one thin, but together they must not exceed the dimensions as indicated above. The use of moulded sitting supports is not permitted.

No kneeling cushions or seats of any kind will be permitted, with the exception of Rule 4.6 (kneeling roll) and Rule 2.3 (Persons with Disabilities).

### **4.3 SHOOTING GLOVES**

Shooting gloves may be worn.

### **4.4 SHOOTING COATS**

A coat constructed of cloth, canvas, nylon, leather or any combination of these materials is permitted. The coats may be lined or unlined and the lining may be smooth or quilted. There may be elbow pads, a shoulder pad and a sling pad made of non-slip material. They may have a fastening seam (buttons, zippers etc.) in the front which may be closed partially or completely undone for various positions. The use of hooks, buttons or straps on the coat to attach or position a sling, is permitted. The coat must not have devices which are used, or constructed in such a way as to tie, fasten or hold the competitor into any shooting position.

They must not restrict the normal movement of the competitor in using any or all of their shooting positions for the event being contested.

### **4.5 SHOOTING TROUSERS**

Trousers constructed of cloth, canvas, nylon, leather or any combination of these materials is permitted. The trousers may be lined or unlined and the lining may be smooth or quilted. Normal street wear may also be worn. Anti-abrasive pads (attached to the outside) will be permitted on the knees and seats of the trousers, provided they do not extend more than halfway around the garment at that point.

They must not restrict normal movement of the competitor in using all of their positions for the event being contested.

#### **4.6 KNEELING ROLL**

A cylindrical shaped roll is allowed for shooting in the kneeling position. The dimensions are a maximum of 25cm (9.84") long and 18cm (7.09") in diameter. It must be made of soft and flexible material. Binding or other devices to shape the roll are not permitted. The kneeling roll may be placed under the inside of the instep in the regular kneeling position.

#### **4.7 BOOTS / SHOES**

Boots / Shoes shall be without steel bars, wide soles, or other stiffening devices in the upper, except for steel toe protection. The boot shall not be longer than or higher than one and one third times the length of the competitor's bare foot and no wider than half of the length of the competitor's bare foot.

#### **4.8 CLOTHING**

Materials for all clothing (except shoes and belts): Any flexible material may be used to construct clothing provided the material can be folded flat and also rolled in any direction.

(Note: "folded flat" refers to any material which when pinched together at the fold with the fingers of one hand leaves a hole through which a 3 mm diameter rod cannot pass).

### **SECTION 5: COURSES OF FIRE**

#### **5.1 THREE POSITIONAL SCOPED AIR RIFLE**

The course of fire shall be 60 shots, fired over a distance of 10 metres (10.94 yards) in the following order:

20 shots Prone  
20 shots Standing  
20 shots Kneeling

Time allowed shall be two details of 10 shots in 15 minutes or one detail of 20 shots in 30 minutes for each position.

All competitors must complete firing all shots for a position before any competitor may commence firing from the next position.

#### **5.2 10 METRE PRECISION SCOPED AIR RIFLE**

The course of fire shall be 40 shots, all shots to be fired from the standing position as defined in Rule 6.1.2.

The course of fire may be either four details of 10 shots in 15 minutes for each detail, or two details of 20 shots in 30 minutes for each detail, or one detail of 40 shots in 60 minutes.



## SECTION 6: DEFINITION OF SHOOTING POSITIONS

### 6.1 DEFINITION OF SHOOTING POSITIONS

In describing these positions, it is assumed that the competitor is right handed or if left handed, then the reverse applies.

6.1.1 **Prone:** The competitor may lie on the surface of the shooting station or use a mat as defined in Rule 4.2. The body shall extend on the shooting station with the head towards the target. Both hands and one shoulder shall support the rifle only. The cheek may be placed against the rifle in the sighting position. The rifle must not touch or rest against any other point or object. Both forearms and sleeves of the competitor's jacket must be clearly and visibly raised from the surface of the shooting station forward of the elbow. The competitor's forearm may not form an angle of less than 30 degrees from the station on which the elbow rests.

6.1.2 **Standing:** Standing is defined as standing erect on both feet without support of any kind for either the rifle or the competitor, with no part of the body or limbs to touch the ground or any other object, except the soles of the boots / shoes.

6.1.3 **Kneeling:** Kneeling is defined as kneeling so that the competitor touches the ground only with the sole of the left boot/shoe and the lower part of the right leg, including foot and knee, the buttocks resting on the right foot or heel and the left elbow on the left knee. No other part of the body or limbs is to touch any support or object except that a kneeling roll as defined in Rule 4.6, may be used under the right instep.

### 6.2 RIFLE BUTT POSITION

In all positions the rifle butt is to be held in contact with the shoulder, being defined as that area above the biceps muscle to the collar bone.

### 6.3 SAFETY

In the interests of safety, all competitors will keep their bodies behind the firing line at all times while shooting is in progress and be subject to the Range Officer's commands.

## SECTION 7: MODE OF SHOOTING THE COMPETITION

### 7.1 RIFLE AND EQUIPMENT CHECK

Prior to the commencement of the competition each competitor shall have their rifle and equipment checked by a person nominated by the National Discipline Chairman to ensure compliance with Sections 3 and 4 of these Rules. Rifles and equipment passing the check are still subject to protest and appeal for any possible infringement of the Rules.

During the competition, the Range Officer may conduct a spot check of competitors to ensure that all rifles and equipment are in accordance with these Rules. This check will be carried out at the end of a detail. The competitors subject to such checks may be picked by way of lottery.

## **7.2 ALLOCATION OF POSITIONS**

At registered competitions, the Host Branch / Club shall draw or consign to each competitor their shooting station position number and detail number.

## **7.3 SIGHTING SHOTS / PRACTICE**

A 30-minute practice detail will be allowed for competitors before the commencement of competition. Once the competition has begun, no sighting shots will be allowed to be fired from the air rifle used in the competition during breaks, i.e. waiting time between details, changing of targets etc. The practice of dry firing will be permissible when done in a safe manner.

The discharge of air / gas from an air rifle is not permitted during dry firing other than under Rule 7.12.

## **7.4 BRIEFING**

Competitors shall be called together prior to the commencement of the competition and the National Discipline Chairman or other nominated person will brief them on the procedure outlined in these Rules for appeals, the fee to be employed and the names of the members of the Protest and Appeals Committee (refer Section 2.8).

## **7.5 CALLED TO THE FIRING LINE**

Competitors shall be called to the firing line prior to the commencement of the detail and the following information given to them (if required) by the Range Officer: name, competitor number, position number, position to be contested, mode of fire, distance to the targets and the time limit with the warning call.

## **7.6 TIMING**

After all competitors are in their correct places and have been briefed, the Range Officer will then give the order to "COMMENCE FIRE". All competitors will then have the specified time to complete firing. The Range Officer shall give a two minutes remaining warning call for each position. At the conclusion of the specified time the order "CEASE FIRE" is to be given. Any shots fired after the "cease fire" command is given shall not be counted in the competition and are deemed to be the highest scoring shot.

## **7.7 EXTRA SHOOTING TIME**

Under no circumstances is a competitor to be given extra shooting time over that outlined in the Rules.

## **7.8 PELLETS**

All pellets shall be removed from the rifle after the cease fire.

## **7.9 DISCHARGE OF LOADED FIREARM**

In the event of an air rifle remaining in a loaded condition after the cease fire command has been given and the pellet cannot be easily removed, the firearm may be discharged, but only after seeking the permission of the Range Officer and then only under the direct supervision of the Range Officer. Under no circumstances is the shot to be discharged at the target.

#### **7.10 DISRUPTION TO COMPETITION**

Once a competition has begun, it is to continue without unnecessary delays. Range Officers are required to exercise their discretion in this regard. The National Discipline Chairman only, may, if they deem that a competitor has not received a fair opportunity due to some act of providence or unforeseen circumstance, i.e. targets displaced or falling from the target frames, a malfunction of any range equipment, or a misinterpretation of rules and / or range orders given by the Range Officer, or other range staff etc., permit a target/s to be replaced by new one/s or replace the original target/s and allow a competitor another attempt.

#### **7.11 COACHING**

There is to be no coaching or outside assistance of any nature, including spotting, allowed whilst a competitor is on the firing line, except for junior competitors who may receive coaching and/or assistance with cocking the rifle. Every effort is to be made to ensure any coaching or assistance does not disturb other competitors.

#### **7.12 REQUIRED NUMBER OF SHOTS**

Responsibility rests with the competitor to fire the correct number of shots in the competition. A competitor shall not be disqualified for failing to place the required number of shots on their targets in any one position. Under no circumstances, except as provided for in Rule 7.10, is a competitor to be allowed another attempt on another target.

#### **7.13 REPLACEMENT OF A PELLET**

A competitor will not be allowed extra time for replacement of a pellet for anything other than a range fault. Any damaged, dropped or accidentally lost pellets can be replaced by the competitor but must be done during the time allowed for the detail.

#### **7.14 MALFUNCTION**

Malfunction is a failure of the rifle to function properly due to a mechanical defect or to defective or incorrect ammunition. Functional failures due to improper manual operation are not to be considered as malfunctions. Running out of gas in the middle of a stage does not constitute a malfunction or a disabled rifle. The competitor may, with permission of the Range Officer, recharge the rifle with gas. No additional time will be given to restore the rifle to shooting condition and all shots fired up to the point of notifying the Range Officer, will count in the competition. Low gas pressure in the rifle caused by a damaged seal or leaks will be considered a malfunction.

#### **7.15 DISCHARGE OF AIR / GAS**

The discharge of air / gas from the rifle during the competition is not permitted. Accidental discharge as a result of failing to load a pellet into the rifle will count as a shot fired and be scored as a miss. This rule does not apply where it is necessary to discharge the air rifle, following recharging.

#### **7.16 RECHARGE OF GAS**

A competitor may recharge the air rifle during the course of the competition. With the permission of the Range Officer. The air rifle is to be removed from the firing line to an area designated for recharging.

## **SECTION 8: COMPETITORS**

### **8.1 COMPLETING COURSE OF FIRE**

The onus to complete firing within the time limits as laid down in these Rules is entirely the responsibility of the competitor, however the Host Branch / Club should institute all procedures to assist in this regard.

### **8.2 CURRENT NATIONAL AND AUSTRALIAN RECORDS**

Separate classes of records shall be maintained for scores shot on indoor ranges and scores shot on outdoor ranges. Scores should be posted at the range prior to a National Championships. Competitors should be familiar with record scores as it is the responsibility of the competitor to ensure the Delegate submits targets and score sheets relating to a record claim to the National Discipline Chairman.

### **8.3 COMPETITOR TO USE ONLY APPROVED EQUIPMENT AND POSITIONS**

A competitor is to ensure that all equipment and positions used under the provisions of these Rules comply with these Rules though it is not necessary for it to be checked by the Range Officer prior to use. A competitor using equipment or positions that do not conform to the Rules will be ineligible to claim any trophies, prizes, or records for which the infringements occur. (See Rule 2.6).

## **SECTION 9: RANGE FACILITY REQUIREMENTS**

### **9.1 SAFETY**

The range must meet all normal and local safety requirements.

### **9.2 CAPACITY AND DISTANCES**

For a National Championship, it is recommended the range be able to accommodate a minimum of 10 shooting stations.

The target frames to be at a measured distance of 10 metres (10.94 yards). The tolerance for this distance is + 0.05m (+ 1.97"). Maximum recommended horizontal variation from the firing point for each position is 0.25m (9.84").

### **9.3 TARGET CENTRES**

Target centres are to be positioned so as to be as near as reasonably practical, the following recommended heights above the level of the firing point:

9.3.1	Prone	0.6 metres (1.97')
9.3.2	Kneeling	1.0 metres (3.28')
9.3.3	Standing	1.4 metres (4.59')

Shooting tables may be used for prone and kneeling positions.

#### **9.4 RANGES**

The competition may be conducted on either indoor or outdoor ranges. If the firing point is exposed, additional protection for the competitors may be provided by screens, rows of trees or other means. Indoor ranges must have artificial illumination providing the necessary amount of light without glare or distracting shadows on the targets or firing points. The entire area must be evenly illuminated with no less than 300 lux. Targets must be evenly illuminated with no less than 1000 lux. The background area behind the targets must be a non-reflecting, light even neutral colour.

#### **9.5 TARGET NUMBERS**

Large numbers shall be positioned on the target frame at all ranges to clearly identify the set of targets belonging to each competitor.

#### **9.6 SCORING EQUIPMENT**

A set of scoring plug gauges of 4.5mm (.177"), (+0.05mm (+0.2") / -0.00mm (-0.00")) and/or an approved scoring overlay must be provided for scoring doubtful shot holes. Only one type of scoring device (plugs or overlay) should be used for all competitors' targets. The Head Scorer may authorise the use of a different type of scoring equipment if required or necessary.

9.6.1 **Plug gauges:** 4.5mm (.177") inward scoring plug gauges are to be provided. The gauge can only be inserted into a shot hole once and should be marked accordingly.

9.6.2 **Overlays:** The scoring overlays to be used should be approved by the National Discipline Chairman. The same type of overlay should be used to score all doubtful shots. Scoring overlays can be placed and centred over the shot as many times as required.

### **SECTION 10: STAFFING REQUIREMENTS AND DUTIES**

The following are the recommended requirements to be complied with to hold National Championships and registered competitions.

#### **10.1 RANGE OFFICER**

The Range Officer is to conduct the competition in a safe and proper manner and carry out the procedures as outlined in these Rules. The Range Officer will also check to ensure that competitors on the firing line conform to the Rules as outlined in this Rule Book.

#### **10.2 SAFETY OFFICERS**

Safety Officers assist the Range Officer in controlling safety during the competition and any other matters as requested by the Range Officer. Note: It is recommended that for 5 competitors and below, Range Officer only; for 5 to 15 competitors, Range Officer and 1 Safety Officer; 15 plus competitors, Range Officer and 2 Safety Officers.

#### **10.3 TARGET DETAIL**

If using non-returning target systems, a target detail is required. The target detail should be voluntary or paid help but preferably non-competitors. They must be experienced

and it is recommended that two rehearsal competitions be conducted to allow inexperienced personnel to become familiar with what is required of them. They are to attach new targets to the frames, check the number and dispersion of shots on the targets and stationary backers (if used) and notify the Range Officer of any matter requiring investigation. They are to patch out the stationary backers (if used) so that no holes remain. They are to convey shot targets directly to the Head Scorer. They are also to check that the position numbers of each competitor's targets are correctly in place prior to the commencement of each detail.

## 10.4 SCORING STAFF

Ideally, the Host Branch / Club will provide the following:

**Head Scorer** - must be experienced and is to score all targets shot, is to gauge (either with plug gauges or overlay scoring slide) all close shots (re Section 12.1) and supervise the scoring in accordance with Section 12 of these Rules. They are the only one to insert the plug gauge, which will be done only once per hole and the decision reached between Head Scorer and the Check Scorer, and if necessary the Protest and Appeals Committee, shall be final.

**Check Scorer** - must be experienced and is to check the result of each gauged shot while the gauge or overlay scoring slide is in position and check other aspects of the scoring (see Section 12) before passing the scores on to the Recorder.

**Recorder** - is to record all scores (after checking) on a score sheet in the proper manner and display targets and scores as soon as possible for inspection by competitors.

## SECTION 11: TARGET SPECIFICATIONS

### 11.1 FORMAT

Target aiming marks specified below are to be marked in red only, shall have the entire area of the 8-ring coloured red and will be printed on a card 210mm (8.27") wide X 180mm (7.09") high with five aiming marks printed on each target card (AR1) or 297mm (11.70") wide x 210mm (8.27") high with 20 aiming marks printed on each target card (AR2) as per the sample targets in Appendix 1.

### 11.2 10 METRE SCOPED AIR RIFLE TARGET

10X Ring	0.5	0.0	(+/- 0.1	(+/-
10 Ring	5.5	0.2	(+/- 0.1	(+/-
9 Ring	10.	0.4	(+/- 0.1	(+/-
8 Ring	15.	0.6	(+/- 0.1	(+/-
7 Ring	20.	0.8	(+/- 0.1	(+/-
6 Ring	25.	1.0	(+/- 0.1	(+/-
5 Ring	30.	1.2	(+/- 0.1	(+/-

**11.3** Ring thickness: 0.1 mm to 0.2 mm (0.004" – 0.008").

**11.4** Target paper must be of a non-reflecting material.

## **SECTION 12: SCORING, PENALTIES, CROSS FIRES, EXTRA SHOTS ETC.**

### **12.1 SCORING**

One (1) shot will be scored on any one target aiming mark, a total of 5 shots per target on the AR1 card or 20 shots per target on the AR2 card. Targets are to be scored in the usual manner. Use of an approved scoring overlay is recommended, the overlay should be centred over the shot hole. When using an inward scoring plug gauge, a shot hole that touches a scoring ring shall be given the higher value.

### **12.2 CROSS-FIRES ONTO ANOTHER COMPETITOR'S TARGET**

A competitor firing on another competitor's target shall lose all the shots cross-fired. The competitor whose target has been cross-fired on, shall not receive the benefit of the cross-fired shot when this can be identified. If the cross-fired shot cannot be identified, it is assumed to be the lowest valued shot on the target.

### **12.3 EXTRA SHOTS**

Where a competitor has fired more than the permitted number of shots for a position in a competition, the highest valued shots will be struck out from target aiming marks on which more than one (1) shot have been fired until only the number of shots required for that position remain. If an extra shot or shots have been fired at another competitor's target, then the highest scoring shot fired in that position will be struck from the offender's targets for each infringement.

### **12.4 SELF CROSS-FIRES**

Where a competitor fires no more than the permitted number of shots for a particular position in a competition, but places more than one (1) shot on one target aiming mark and the balance of the shots, or no shots at all on the other target aiming mark/s then they will lose the lowest scoring shot on the target aiming mark with the second shot.

### **12.5 TIME PENALTIES**

Any competitor who fires outside (before or after) the shooting times denoted by the commands as outlined in these Rules shall have the highest scoring shot taken from their score in that position for each infringement.

### **12.6 COMBINATION OF ERRORS**

In the event of a combination of the above errors, the infringements will be dealt with in the following order:

12.6.1 Cross fires – refer Rule 12.2

12.6.2 Extra shots - refer Rule 12.3

12.6.3 Self-cross fires - refer Rule 12.4

12.6.4 Time penalties - refer Rule 12.5

## 12.7 TIE BREAKING

In the event that scores are tied in a position, a competition or two-gun aggregate (equal score including x-rings) there will be a count back carried out by the Head Scorer. The person with the highest number of 10's shall be judged the winner. Failing this, then the count back will use the highest number of 9's, 8's, 7's, 6's, and 5's in that order. In the event that the scores are still tied, then a shoot off will be conducted. No sighting shots will be permitted prior to the conduct of any tie breaking shoot off.

12.7.1 **Position tie** will be a shoot off consisting of one target card of 5 shots in 7 minutes, one shot to be fired at each target aiming mark for that position.

12.7.2 **Aggregate tie:** will be a shoot off consisting of 1 shot from each position in order of the course of fire with a time limit of 10 minutes for Scoped 3-Positional and 5 shots standing with a time limit of 7 minutes for Precision. For a Two-Gun aggregate tie, both of the above formats will be utilised.

12.7.3 The competitor with the highest total score will be the winner. The relevant shoot off format will be repeated, if necessary, until the tie is broken.

Where a shoot off in a tie break is not possible the Match Director will use the approved decimal overlays.

No "**sighting in**" will be permitted prior to the conduct of any Tie Breaking shoot off.

## SECTION 13: PROFICIENCY AWARDS

### 13.1 AWARDS

Awards may only be shot in a recognised SSAA competition with a minimum of three competitors. Targets duly witnessed are required to be submitted to the appropriate Awards Secretary, who will check the targets and scores and will issue the Award if found to constitute an award to the applicant.

### 13.2 JUNIOR SCOPED AIR RIFLE AWARD

Junior awards may be won by any SSAA member under the age of **18** years, who can shoot a score in a competition as defined below, in the Scoped 3 Positional air rifle competition.

13.2.1 Scoped Air 3-Positional combined score of **360**; or

13.2.2 10 Metre Precision total score of **240**

### 13.3 THREE POSITIONAL SCOPED AIR RIFLE AWARDS

May be won by any SSAA member who can shoot a total score for the Award as defined below, in the Scoped 3 Positional air rifle competition.

13.3.1 **Bronze** Scoped Air 3-Positional Award, a total score of **480** or above

13.3.2 **Silver** Scoped Air 3-Positional Award, a total score of **540** or above



13.3.3 **Gold** Scoped Air 3-Positional Award, a total score of **570** or above

13.3.4 **Masters** Scoped Air 3-Positional Award, a total score of **585** or above

#### **13.4 10 METRE PRECISION SCOPED AIR RIFLE AWARDS**

May be won by any SSAA member who can shoot a total score for the Award as defined below, in the 10 Metre Precision Scoped air rifle competition.

13.4.1 **Bronze** 10 Metre Air Precision Award, a total score of **320** or above

13.4.2 **Silver** 10 Metre Air Precision Award, a total score of **360** or above

13.4.3 **Gold** 10 Metre Air Precision Award, a total score of **380** or above

13.4.4 **Masters** 10 Metre Air Precision Award, a total score of **390** or above

#### **13.5 ONE HUNDRED AND TWO HUNDRED SCORE PATCHES**

Shoot a score of one hundred to claim the "1 Ton" patch or a score of two hundred to claim the "2 Ton" patch in any of the competitions. You can claim the patch as often as you qualify for the score; it can be in any of the shooting positions described in this Rule Book and must be shot during a competition. The Patches are available from the Field Rifle & 3 Positional Awards Secretary. Targets must be signed by the Range Officer and competitor and sent with the completed claim form to the Field Rifle & 3 Positional National Award Secretary with the nominated fee.

#### **13.6 AWARD RULES**

13.6.1 The Award for each competition must be won in sequence (i.e. bronze, then silver, then gold, then masters).

13.6.2 Each Award can only be won once.

13.6.3 Scoped Air 3-Positional Awards and 10 Metre Air Precision Awards may only be won when shooting in competition. At least three competitors are required to constitute a competition, and must be shot on a SSAA range, under the direction and supervision of a Range Officer.

13.6.4 For the Scoped 3 Positional and 10 Metre Precision Awards, the Rule Book must be followed in every respect.

13.6.5 All targets must be signed by the competitor & Range Officer or Field Rifle / Scoped 3 Positional Delegate, and should be sent with an award claim form to the Awards Secretary. Claim forms are available from the Awards Secretary and all relevant details on them must be completed in full.

13.6.6 The sample claim form in Appendix 2 is to be used to claim awards.

## SECTION 14: GRADES

### 14.1 ESTABLISHING GRADES

An ungraded competitor is deemed to be in the highest grade for the competition contested on the day, in which there are three competitors, until the competitor has completed that competition, upon which a grade will be given based on that score. For a competitor to go up a grade they must equal or exceed the qualifying score on three occasions. In the next shoot, they are in the higher grade and there is no time constraint on downgrading.

### 14.2 NOMINATING TO A HIGHER GRADE

A competitor can elect to shoot in a higher grade at the time of nomination prior to a registered competition, provided that there are three competitors already competing in the higher grade.

### 14.3 DOWNGRADING

For a competitor to go down a grade, they must do so by applying to the National Discipline Chairman in writing with due reason and supported by documentary evidence such as score sheets, medical statements and any other relevant information that will help the National Discipline Chairman reach a decision.

### 14.4. NO GRADING EVIDENCE

If a current grading card or evidence of previous scores cannot be produced at nomination prior to a registered competition, the competitor will be placed in the highest grade for which there are three competitors.

### 14.5 GRADING CARDS

Grading cards are available from the SSAA Inc. National office. No alterations will be allowed. It is recommended that grading cards be collected by the match organising committee prior to commencement of the competition, for completion of scores after the shoot. The Range Officer or Delegate shall enter all details and sign the grading card.

### 14.6 GRADES

Grades are as follows:

Scoped 3-Positional	
<b>MASTER</b>	585 & over
<b>AA</b>	570 – 584
<b>A</b>	540 – 569
<b>B</b>	480 – 539
<b>C</b>	Below 480

10 Metre Precision	
<b>MASTER</b>	390 & over
<b>AA</b>	380 – 389
<b>A</b>	360 – 378
<b>B</b>	320 – 359
<b>C</b>	Below 320

### 14.7 JUNIOR

Junior is an age category not a grade. A junior can win a grade medal as well as any Junior medal.

## **SECTION 15: EQUIPMENT CLASSES**

At the discretion of the National Discipline Chairman, two equipment classes may be offered, Precision and Sporter.

### **15.1 PRECISION AIR RIFLE CLASS**

The Precision class is the class established by the rifle specifications, equipment and clothing Rules contained in Section 3 and Section 4 of these Rules.

### **15.2 SPORTER AIR RIFLE CLASS**

If Sporter air rifle class is offered, all rifles, equipment and clothing in that class must comply with the equipment and clothing Rules for that class. In all other instances the Rules for precision class also apply to Sporter class air rifle.

### **15.3 SPORTER AIR RIFLE SPECIFICATIONS**

Sporter Air Rifle is intended to be an entry-level rifle.

15.3.1 Sporter Air rifles must have a conventional appearance, be .177 calibre (4.5 mm), be piston operated with a break barrel or cocking lever.

### **15.4 SPORTER CLASS CLOTHING AND ACCESSORIES**

Specialised target clothing and footwear are not allowed.

### **15.5 COACHING**

Coaching or assisting an Under 15 Junior competitor in cocking the air rifle is permitted in Sporter Class events. If mixed Sporter and Precision class details are squadded, the Sporter and Precision class competitors should be squadded on separate areas of the firing line, so that Sporter Class competitors may receive coaching and/or assistance without disturbing the Precision class competitors.

## **SECTION 16: RANGE COMMANDS**

### **THREE POSITIONAL COMMANDS**

1. You are shooting from the:  
Prone Position @ 10m  
Standing Position @ 10m  
Kneeling Position @ 10m
2. You will have:  
(20 shot detail) - 30 minutes to fire 20 shots, one shot per aiming mark.  
(10 shot detail) - 15 minutes to fire 10 shots, one shot per aiming mark.
3. You will be given a warning to indicate that you have 2 minutes to complete the course of fire.
4. Any competitor who fires before the command "Commence fire" or after the "Cease fire" command, shall have the highest scoring shot taken from their score in this position for each infringement.
5. If you have any crossfires, misfires, or any malfunction of your firearm please attract the attention of the Range Officer. Once you have completed shooting, have the Range Officer clear your rifle before leaving the firing line.
7. "Is any competitor not ready?" (3 seconds delay)
8. "You may load and commence (one second delay) fire."

**The Range Officer should monitor the time carefully and at the appropriate time call:**

9. "2 minutes remaining."
10. "Cease (one second delay) fire."

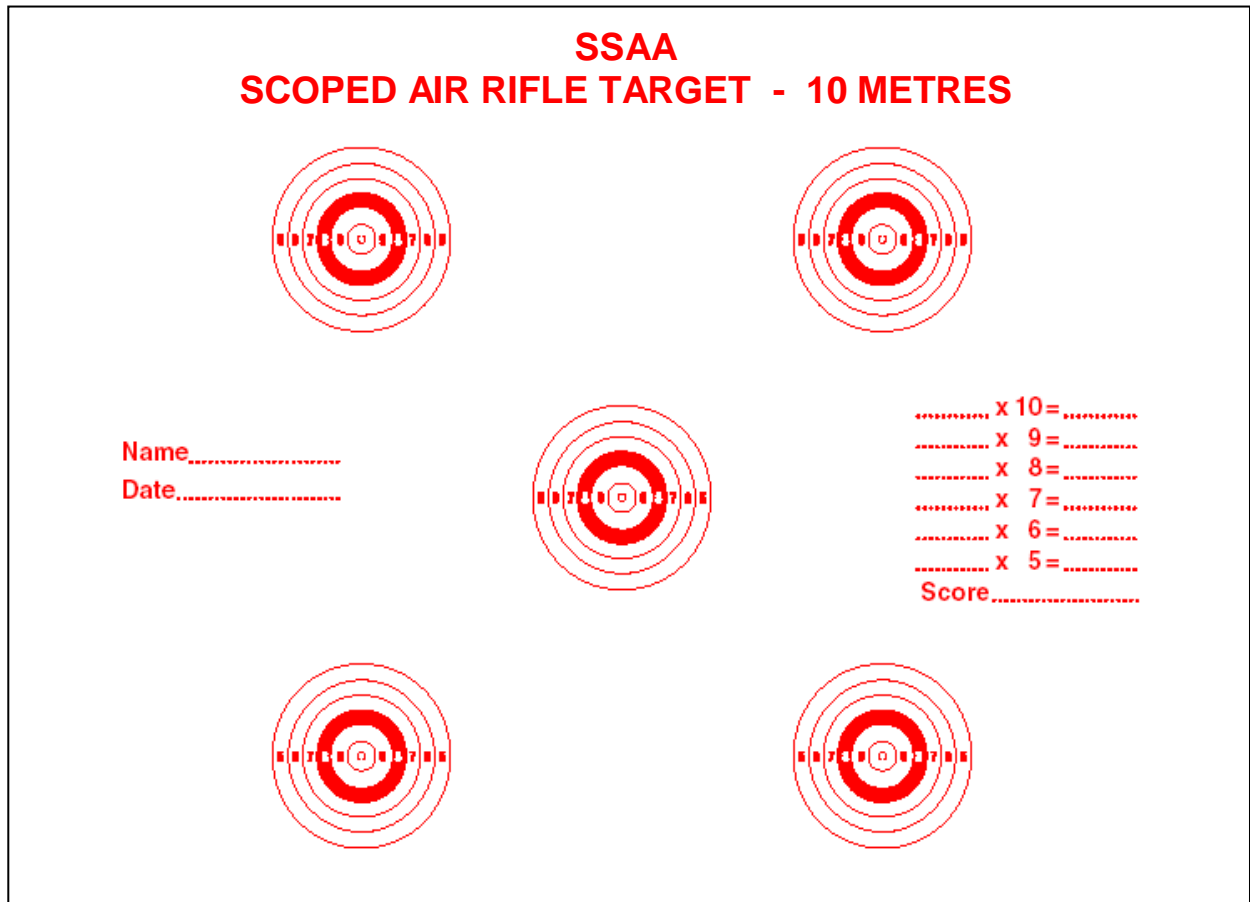
## 10 METRE PRECISION SCOPED AIR RIFLE COMMANDS

1. You are shooting from the:  
Standing Position @ 10m
2. You will have:  
(10 shot detail) - 15 minutes to fire 10 shots, one shot on each aiming mark.  
(20 shot detail) - 30 minutes to fire 20 shots, one shot on each aiming mark.  
(40 shot detail) - 60 minutes to fire 40 shots, one shot per aiming mark.
3. You will be given a warning to indicate that you have 2 minutes to complete the course of fire.
4. Any competitor who fires before the command "Commence fire" or after the "Cease fire" command, shall have the highest scoring shot taken from their score in this position for each infringement.
5. If you have any crossfires, misfires, or any malfunction of your firearm please attract the attention of the Range Officer. Once you have completed shooting have the Range Officer clear your rifle before leaving the firing line.
7. "Is any competitor not ready?" (3 seconds delay)
8. "You may load and commence (one second delay) fire."

**The Range Officer should monitor the time carefully and at the appropriate time call:**

9. "2 minutes remaining."
10. "Cease (one second delay) fire."

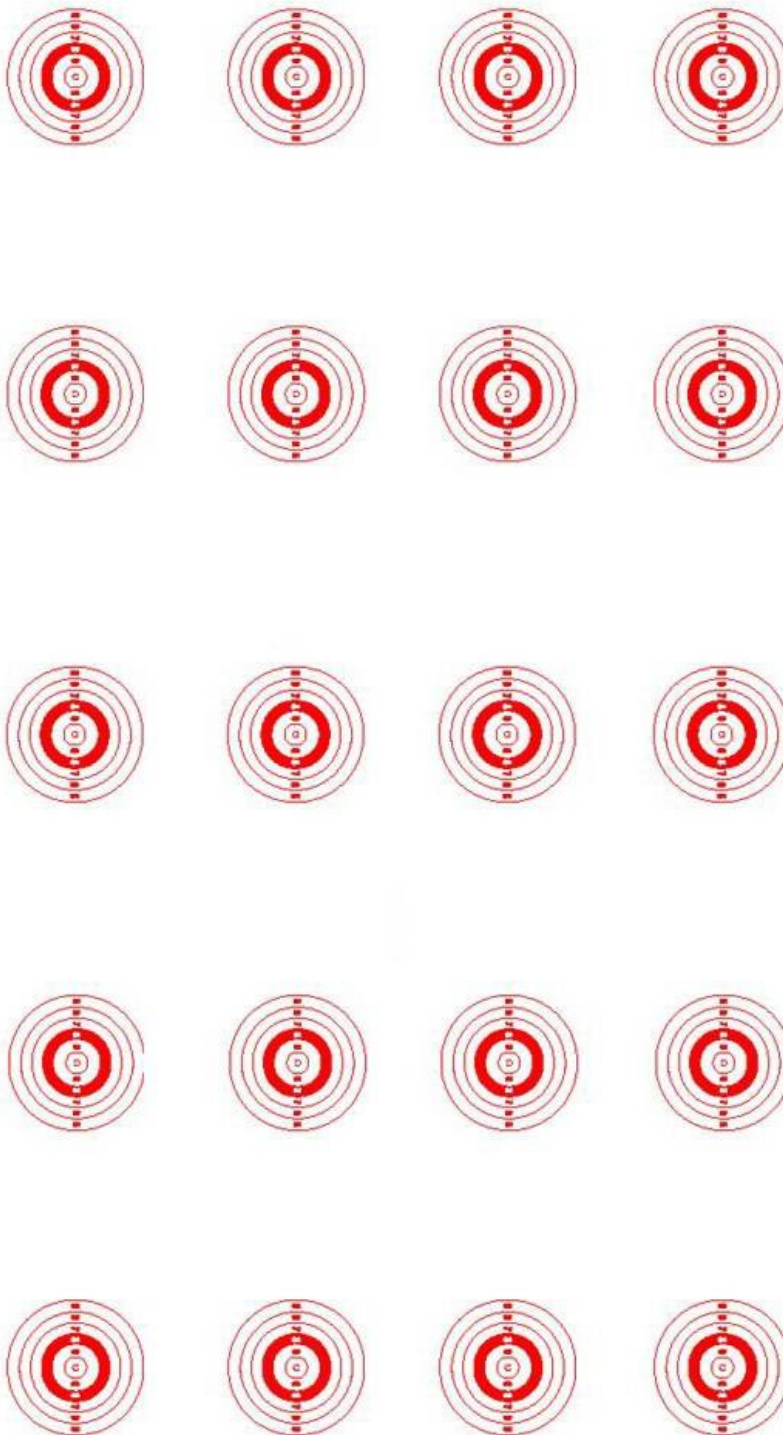
**APPENDIX 1: SAMPLE SCOPED AIR RIFLE TARGETS**



**TARGET AR1 – 10m Air Rifle**  
Size: 210mm x 180mm (8.27" x 7.09")

SSAA

SCOPED AIR RIFLE TARGET - 10 METRES



Name.....  
Date.....

..... x 10 = .....  
..... x 9 = .....  
..... x 8 = .....  
..... x 7 = .....  
..... x 6 = .....  
..... x 5 = .....  
Score.....

**TARGET AR2 - 10m Air Rifle**  
Size: 297mm x 210mm (11.70" x 8.27")  
(Preferred Card)

## APPENDIX 2: AIR RIFLE AWARDS & CLAIM FORMS

### Scoped 3-Positional Air Rifle Awards



### 10m Precision Air Rifle Awards



### Air Rifle Patches



### Junior Patches







**FIELD RIFLE / 3-POSITIONAL / 2-POSITIONAL / AIR RIFLE  
AWARD MEDAL CLAIM FORM**

**AWARD CLAIMED:**

**DATE:**

**MEMBERS DETAILS**

Surname:

Given Name(s):

Address:

Post code:

E-mail:

Club/Branch:

SSAA Member No:

Membership Expiry:

**AWARD CLAIM DETAILS**

Where shot:

Competition:

Distance:

**FIREARM & AMMUNITION DETAILS**

Action:

Barrel:

Stock:

Scope Make:

Scope Power:

Gunsmith:

Calibre:

Case:

Load:

**SCORE DETAILS**

Field Rifle

Rapid

Offhand

Standing Post

Sitting Post

Aggregate

3-Positional

Prone

Offhand

Sit/Kneel

Aggregate

10m Precision

First 10

Second 10

Third 10

Fourth 10

Aggregate

2-Positional

Offhand

Kneeling

Aggregate

3-Positional Air

Prone

Standing

Kneeling

Aggregate

**SEND AWARD TO:**

Return Targets:

Yes

No

**SIGNATURES**

Members Signature:

Date:

**This is to verify that the club member named above has shot the designated award(s)**

Range Officer or Delegate:

Signature:

Date:

This form along with the targets must be sent to the Field Rifle Awards Secretary for the claim.  
Send claim to: **Christine WILSON, PO Box 542, WILLETTON WA, 6955**



## FIELD RIFLE / 3-POSITIONAL / AIR RIFLE SCORE PATCH CLAIM FORM

### AWARD CLAIMED:

(Tick box below)

DATE:

<input type="checkbox"/> 1-Ton FR/3P Patch	Score:	<input type="checkbox"/> 3-Positional – 570	Score:
<input type="checkbox"/> 2-Ton FR/3P Patch	Score:	<input type="checkbox"/> 3-Positional – 550	Score:
<input type="checkbox"/> Field Rifle – 390	Score:	<input type="checkbox"/> 3-Positional – 530	Score:
<input type="checkbox"/> Field Rifle – 370	Score:	<input type="checkbox"/> 3-Positional – 500	Score:
<input type="checkbox"/> Field Rifle – 350	Score:	<input type="checkbox"/> 3-Positional – 450	Score:
<input type="checkbox"/> Field Rifle – 330	Score:	<input type="checkbox"/> 1-Ton Air Patch	Score:
<input type="checkbox"/> Field Rifle – 300	Score:	<input type="checkbox"/> 4 Ton Air Patch	Score:

### MEMBERS DETAILS

Surname:		Given Name(s):	
Address:			
			Post code:
E-mail:			
Club/Branch:	SSAA Member No:	Membership Expiry:	

### AWARD CLAIM DETAILS

Where shot:	Competition:	Distance:
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### SIGNATURES

Members Signature:		Date:
<b>This is to verify that the club member named above has shot the designated award(s)</b>		
Range Officer or Delegate:	Signature:	Date:

This form with a fee of \$10.00 must be sent to the Field Rifle Awards Secretary for the claim.

Send claim to: **Christine WILSON, PO Box 542, WILLETTON WA, 6955**

**Do NOT send targets with this claim form.**

