



**BENCHREST RIFLE
FLY SHOOT
INTERIM
OFFICIAL NATIONAL RULES**

Comment [AH1]: All Suggested changes done in red with comments

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These Rules have been compiled by the Discipline Subcommittee, with amendments by the SSAA National Discipline Chairmans' Conference and approved and ratified for printing by the SSAA Inc National Board.

BENCHREST RIFLE – FLY SHOOT INTERIM NATIONAL RULES

No. 0.1

The Fly Shoot Match will become part of the SSAA Benchrest Rifle Discipline.

This Interim Fly Shoot Rule Book is to be reviewed on an annual basis for 3 years to allow refinement of the rules. When incorporated into the Benchrest Rifle National Rule Book it will be reviewed in line with all the Benchrest Rifle Rules.

Background

The Fly Shoot event was created by shooters who saw the need for a way to prove centrefire rifles under organised range conditions. After many months the competition format was settled. Rifles would be shot off the benches, but unlike standard benchrest, the match would be for group size, and include the score. This would encourage competitors to place their groups with a higher degree of accuracy than standard benchrest matches.

In 1990 the first match was advertised, including in the SSAA Shooters Journal, as an open challenge to SSAA members, Police and Military personnel, and any other interested group. The response was overwhelming, attracting 40 competitors. The first Fly Shoot match was shot on the SSAA Canberra range in 1990, and was a huge success, with competitors keen to have it as a regular annual event.

The 20th annual Fly Shoot was contested on the SSAA Canberra range in 2010.

It is envisaged that the first official SSAA Fly Shoot National Championships will be held in Canberra, ACT in 2011

SECTION 1: AIMS AND OBJECTIVES

1.1 AIMS AND OBJECTIVES

1.1.1 The Fly Shoot match was developed to provide a challenge to competitors to achieve extreme accuracy in firearms, ammunition, equipment and shooting methods.

SECTION 2: SSAA STANDARD RULES

2.1 COMPETITOR'S ELIGIBILITY

A competitor who competes in a National Championship must be a financial member of the Sporting Shooters Association of Australia or an Association affiliated with the SSAA Inc or under special invitation from the SSAA Inc National Board.

A current SSAA membership card or official documentation from the SSAA National Membership Office or a SSAA State or Territory Association showing current membership details shall be accepted as proof of their financial membership, providing they are not under suspension from membership.

Members of Affiliated Associations must provide adequate documentation of their current membership of the Affiliate Association.

Any person who is unfinancial or is unable to provide proof of financiality may pay their full membership fee for the applicable SSAA State or Territory Association, to the host Branch / Club, providing they are not under a suspension from membership.

2.2 JUNIOR COMPETITORS

A SSAA junior member is any member under the age of 18 years at the commencement of the Championships.

A Junior competitor in a National Championship shall pay no more than one half of the standard adult entry fee.

If the Discipline's National Championship includes Graded and / or Junior categories, a Junior competitor is eligible to compete for Junior, Grade and Open medals and awards. The winning of a Junior medal or award does not preclude a Junior competitor from winning any other category of medal or award.

Junior competitors are divided into two classes

- Under 15 years
- Under 18 years and 15 years and over

2.3 STUCK LIVE ROUND: MANDATORY RULE

In the event of a malfunction which results in a stuck live round which cannot be simply removed from the breech end of the barrel, the firearm is to be made safe and removed from the range to a competent person for repairs. Under no circumstance is an attempt to be made to remove the round by insertion of a cleaning rod or similar object from the muzzle end of the firearm.

2.4 COMPETITORS RESPONSIBILITY

2.4.1 Competitors to be familiar with the Rules

Competitors should be familiar with the Rules pertaining to National Championships, as although the Host Association or Branch / Club must provide and run Championships in accordance with this Rule Book, the smooth running can be assisted by each competitor being familiar with all aspects of match procedures and details.

2.4.2 Sportsmanship

Competitors shall behave in a sportsmanlike manner as befitting membership of the SSAA.

2.4.3 Behaviour

Competitors should refrain from boisterous conduct on the firing range during the conduct of an event. A competitor failing to observe this fact will be disciplined by the Range Officer. In the event of boisterous or unsportsmanlike behaviour by a competitor the Range Officer shall caution the offender once, and, if there is any repetition of the conduct, the competitor may be asked to immediately leave the firing line and may also be disqualified.

Any disqualification made under this Rule may be appealable under the procedure set down in Section 2.7 of these Rules.

2.4.4 Range Safety Rules

All competitors should familiarise themselves with the usual safety precautions observed on SSAA ranges as well as any Rules specific to the range on which a particular championship is being conducted. Unsafe practices on a SSAA range can be grounds for a competitor's disqualification.

2.4.5 Safety Equipment

It is strongly recommended that ear and eye protection be worn at all times by persons who are in the vicinity of the firing line whilst shooting is underway.

It is recommended that suitable clothing, including enclosed shoes or boots, be worn at all times by a competitor whilst engaged in the competition and in the vicinity of the firing line.

A competitor may wear medical equipment which may be seen as giving support if a medical certificate confirming the competitor's need to wear such a device for health reasons is submitted to the National Discipline Chairman and or Discipline Subcommittee for approval prior to the commencement of the competition.

2.5 RULE INFRINGEMENTS

A competitor found to be infringing these Rules will be given a warning by the Range Officer. If the infringement continues the competitor may be suspended or disqualified from the event being contested and

their scores will not be recorded.

Safety infringements or breaches may result in immediate suspension or disqualification.

2.6 DISCIPLINE CHAIRMAN'S AUTHORITY

The Discipline's Chairman shall have the power to direct the Host Branch / Club in the manner in which the Championships are to be conducted, and shall have the right to interpret the Rules and requirements to ensure the Championships are conducted in an acceptable and uniform manner.

2.7 PROTEST AND APPEALS COMMITTEE

The Rules for the Protest and Appeals Committee are common to all SSAA Disciplines and form part of each Discipline's Rule Book. The Rules are as follows:

- 2.7.1 At all registered Tournaments (Championships) there shall be a Protest and Appeals Committee (hereinafter called "Appeals Committee") which shall be formed by the Host Association or Branch / Club organisers to hear and decide protests and appeals.
- 2.7.2 The Appeals Committee shall consist of a minimum of three people, one of whom shall act as Chairman, any of whom may be competitors in the competition, but in no case shall an appellant or protester be included as a member of the Appeals Committee (notwithstanding any rule or rules of law to the contrary). In Tournaments (Championships) where more than one State is represented a delegate from any of the States represented may be appointed to be a member of the said Committee and such appointments shall be at the discretion of the Host Association or Branch / Club.
- 2.7.3 A protest may be lodged by any competitor who feels aggrieved by a decision of the Range Officer, the target scorers, or any other organisational matters or methods of conducting the competition. A competitor may protest the conduct of another competitor(s) or that another competitor(s) has not fulfilled their obligations according to these Rules, or has not properly obeyed the Rules.
- 2.7.4 The protest must be lodged in writing and accompanied by a fee the amount of which shall be nominated by the organisers of the competition. If the protest or appeal is upheld, the applicant is to be refunded the amount of the fee. If the protest is disallowed, then the fee shall be forfeited to the organisers conducting the competition.
- 2.7.5 The protest is to be lodged with the Range Officer or other persons nominated by the organisers of the competition to receive appeals. A

protest may be lodged during the conduct of a competition or after the competition has been completed but not later than 30 minutes after the scores for that competition have been announced or posted. When received, the protest or appeal must be given to the Chairman of the Appeals Committee as soon as possible.

- 2.7.6 The Chairman shall convene the Appeals Committee without undue delay and the Appeals Committee shall be empowered to hear evidence from the protester, the appellant and person(s) involved in the protest; to require the Range Officer, Scorers or organisers to produce targets, score sheets or other material relevant to the protest; to call evidence from any other person(s) who may be able to help the Appeals Committee and to do all such other things that the Appeals Committee believes will enable it to reach an unbiased and just decision.
- 2.7.7 Any accused person shall:
- 2.7.7.1 have a right to be heard before the Appeals Committee and to remain in attendance during each session of the Appeals Committee.
 - 2.7.7.2 be advised of the time and place the Appeals Committee shall hear evidence of the protest or appeal.
 - 2.7.7.3 be entitled to remain in attendance before the Appeals Committee until the Appeals Committee adjourns the proceedings to make its decision.
 - 2.7.7.4 be informed of the evidence or allegations made.
 - 2.7.7.5 be supplied the details of verbal or written statements made against that person or persons.
 - 2.7.7.6 be given an opportunity before the Appeals Committee to correct or contradict any accusations or allegations made.
- 2.7.8 Immediately the Appeals Committee has made a decision, the Chairman shall verbally announce it to a gathering of competitors summoned to hear the decision; or post the decision on a notice board. The decision of the Appeals Committee shall be final and binding on the matter of the protest and on all persons concerned therein.

Note: Desirably the Appeals Committee proceedings and deliberations should be conducted out of the public gaze and free from distractions of the ongoing competition.

2.8 SUPPLEMENTARY EVENTS

State and Territory Associations or Bodies may devise their own type of shooting competitions and formulate their own Rules for the conduct of supplementary competitions, but in National Championships they will be obliged to abide by the Rules laid down from time to time by the SSAA Inc for the conduct of National Championships.

The conduct of supplementary events shall not in any way infringe on the conduct and completion of the core National events.

SECTION 3: FLY SHOOT

3.1 RIFLE SPECIFICATIONS

3.1.1 CENTREFIRE

3.1.1.1 Calibre

Any legal, registered centrefire rifle, up to and including .49 calibre, may be used

If the range where the match is to be held is restricted to smaller calibres or not able to accommodate calibres up to .49, the match may have restrictions on calibres, but Match Organisers must include this information in any advertising or notice of the match to be held.

3.1.1.2 Other specifications

The rifle may have:

- any stock configuration
- any barrel
- any trigger (other than release type)
- any scope or sighting system

3.1.1.3 Maximum Weight:

Heavy gun unlimited weight, but must be able to be manually lifted on to the bench by one reasonably fit adult.

Light gun (including bipod if fitted) limit 17 lbs (7.711 kgs)

3.1.1.4 Restrictions:

No return-to-battery set-ups (eg rail guns)
No muzzle brakes

3.1.2 RIMFIRE

3.1.2.1 Rimfire rifles

Comment [AH2]: Extra words added to keep the original meaning but avoid discrimination against the frail.

- Any .22LR rimfire
- any stock configuration
- any barrel
- any trigger (other than release type)
- any scope or sighting system

3.1.2.2 Maximum Weight:

Rimfire 17 lbs (7.711 kgs)

3.1.2.3 Restrictions:

No return-to-battery set-ups (eg rail guns)

3.2 EQUIPMENT

3.2.1 Light rifle is allowed to have a bipod, but the bipod is included in the weight of the rifle.

3.2.2 Any scope, unlimited power or sighting configuration, including spotting scopes

3.2.3 Rifles are to be shot from separate sand bag rest systems, ~~where the rear sand bag shall contact both the bench and the rifle~~. The front sand bag can be attached to a pedestal which can have adjustments for windage and elevation. ~~Spacers are allowed provided they are not attached to the bench or sand bag. Refer to Restricted rests 5.2.2 in main benchrest rule book.~~

~~3.2.4 Rests (sand bags) may have a stabiliser plate~~

3.2.5 No cameras or electronic aids allowed for competitors or spotters ~~during the course of fire.~~

3.2.6 Wind flags are allowed, provided they do not hinder other competitors

3.2.7 Competitors may spot for each other during the competition

3.2.8 ~~All rifles entered in Light Gun class must be weighed prior to the first detail. The host range is to provide adequate scales and appoint a person to witness and record the weight of all such entries. If a competitor for any reason needs to substitute to another rifle during the competition, the substitute rifle must first be weighed and recorded. It is each competitor's responsibility to ensure compliance with this rule.~~

Comment [AH3]: Referenced to main rules for clarification. Added spacers allowed as per main rules to accommodate up and downhill ranges common to 500m shooting.

Comment [AH4]: Delete unnecessary with 3.2.3 being changed.

Comment [AH5]: Added to clarify weigh in procedure and responsibility

3.3 COURSE OF FIRE AND TIME LIMITS

3.3.1 Course of fire

3.3.1.1 Competitors will complete one competition target per detail.

3.3.1.2 Competitors may use only eight rounds per target; 5 rounds on the target for scoring, and 3 rounds for sighting on a sighting target (paper, steel or other medium)

3.3.1.3 Matches for Centrefire and Rimfire may consist of 10 target or 5 targets, as decided by the Match Organisers and also may allow an optional non counting "warm up target"

Comment [AH6]: To cover warmer targets currently in use.

3.3.1.4 Competitors may enter in both centre-fire classes at the Match Organisers discretion but must indicate their primary class if insufficient places are available.

3.3.2 Time limits

Competitors will have 10 minutes to complete their ~~first~~ warmer target. For all other targets competitors will have seven minutes to complete each target.

3.3.3 Range Calls

Commence firing

Display eight rounds
Any shooter not ready?
You may insert your bolts
You have seven minutes to complete your target
Commence Fire

Countdown on time is optional. If used the calls are

Five minutes remaining
Two minutes remaining
One minute remaining
30 seconds remaining
And further if needed

Cease firing

Cease fire
Remove your bolts
Clear the benches
Target Crew may go forward

3.4 RANGE SPECIFICATIONS

3.4.1 Range elevation may have variations up to 35 degrees

3.4.2 Steel sighting plates for Centre-fire matches should be placed just forward of and above or below the competition targets.

3.4.3 Paper sighting targets may be placed above, below or to one side of the competition targets.

3.4.4 Target Distance

Centrefire match: Targets will be at a distance of 500 metres with an allowed variation of +/- 2%

Rimfire match: Targets will be at a distance of 200 metres with an allowed variation of +/- 2%

3.5 SCORING

Target to be scored for group and score

Best edge scoring. If bullet touches the line the higher score shall be given

Any part of the Fly will count as ~~10.1~~ or 10.01

Comment [AH7]: 10.01 for consistency at all venues.

Group points for under 1" etc

Points for Group:

Under one inch	10 points
Under two inches.....	9 points
Under three inches.....	8 points
Under four inches.....	7 points
Under five inches.....	6 points
Under six inches	5 points
Under seven inches	4 points
Under eight inches.....	3 points
Under nine inches.....	2 points
Under ten inches.....	1 point

In the event of a draw a count back to the highest single target score will decide the placing.

Extra Shots:

Where a competitor has fired more than the permitted number of shots on the target, the highest valued shots will be struck out from the target, until only the permitted number of shots remain.

Cross fires

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.

Target Scoring

Each and every target is to have the score for the 5 shots recorded on the target as well as the group score and target total clearly shown. If the group is a possible small group then group size (subject to re

measure and official verification) should also be recorded.

Comment [AH8]: Added for consistency of target scoring.

3.6 TARGET SPECIFICATIONS

3.6.1 500 METRE EVENT

The target is a 10 value target, diameter of 8.54 inches (21.7 cm). The centre scoring ring with the fly is 1.77 inches (4.5 cm) diameter, with a value of 10. The width of scoring rings with the value 1 to 9, is 0.35 inches (0.9cm) The Target to include the rules as per the target design.

The overall dimensions of the target are: Height 23.5 inches (59.7 cm) and width 16.5 inches (42 cm) with a variation of +/-2%. The target is to be yellow, with scoring rings and printing in red.

See target design at Appendix 1.

The target may bear a sponsors name at the top of the target, but must not be within 4 inches (10.1 cm)" of the top of the scoring ring.

3.6.2 200 METRE EVENT

The same target is used for the 500 and 200 metre events

3.7 CONDUCT OF TOURNAMENTS

3.7.1 The National Championship shall be held annually at the SSAA ACT range in Canberra, for 5 years, from 2011. This will allow other States to develop ranges and experience with the match. After this period the National Championships may be held in other States or Territories that have the facilities and experience to conduct these National Championships.

3.7.2 If the SSAA ACT range in Canberra is not available for the National Championships during this period, the Discipline Chairman may seek expression of interest and can then allocate the National Championships to another State.

3.7.3 If the range where the match is to be held has restrictions on calibre and is not able to accommodate calibres up to .49, the Match organisers must include this information in advertising and notices of the match.

3.8 MEDALS AND AWARDS

3.8.1 A register shall be established of perpetual trophies awarded at National events and be maintained by the National Awards Secretary.

3.8.2 National medals will be awarded for the top 3 places in each class: Heavy Gun, Light Gun and Rimfire, when contested.

3.8.3 A Fly patch is awarded for a hit on a Fly. If a competitor records more than one hit on a Fly, the Fly Patch awarded will carry a number representing the total number of hits on the Fly for that competition.

3.9 NATIONAL RECORDS

3.9.1 There shall be records of the best total score, best single target score and smallest group in each of the 3 classes.

3.10 ADDITIONAL REQUIREMENTS

3.10.1 Bench Draw

The host club is required to conduct a bench draw in a non discriminatory manner and must not deliberately give favour to or disadvantage any competitor. This bench draw is to be completed and published a minimum of 24 hours prior to the event commencing.

Comment [AH9]: Added to remove any doubt that the host club is not allowed to discriminate or give advantage to certain competitors.

APPENDIX 1:

Illustration of targets

[copy of target to be included]