



FLY SHOOT

OFFICIAL NATIONAL RULES

Revised 2022

No. 2

TABLE OF CONTENTS

SECTION 1:	AIMS AND OBJECTIVES	4
1.1	AIMS AND OBJECTIVES	4
SECTION 2:	SSAA STANDARD RULES	4
2.1	COMPETITOR'S ELIGIBILITY	4
2.2	JUNIOR COMPETITORS	4
2.3	PERSONS WITH DISABILITIES	4
2.5	STUCK LIVE ROUND: MANDATORY RULE	5
2.6	RULE INFRINGEMENTS	5
2.7	DISCIPLINE CHAIRMAN'S AUTHORITY	5
2.8	PROTEST AND APPEALS COMMITTEE	5
2.9	NATIONAL CHAMPIONSHIPS	5
SECTION 3:	FLY SHOOT	6
3.1	RIFLE SPECIFICATIONS AND CLASSES	6
3.2	EQUIPMENT AND RESTS	7
3.3	COURSE OF FIRE AND TIME LIMITS	9
3.4	RANGE REQUIREMENTS AND SPECIFICATIONS	11
3.5	SCORING	12
3.6	TARGET SPECIFICATIONS	14
3.7	STAFF & OFFICIALS FOR A REGISTERED MATCH	15
3.8	CONDUCT OF MATCHES	16
3.9	MEDALS AND AWARDS	19
3.10	NATIONAL RECORDS	21
3.11	HALL OF FAME	21
3.12	NATIONAL FLY PROFICIENCY AWARDS	22
3.13	SCREAMER PATCH	22
SECTION 4:	COMPETITORS	23
SECTION 5:	AUTHORITY AND POWERS	23
APPENDIX 1:	ILLUSTRATION OF FLY TARGET	24
APPENDIX 2:	DEFINITIONS	25
APPENDIX 3:	REFERENCES	26
APPENDIX 4:	SUPPLEMENTARY EVENT	27

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

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Background and History

The Fly Shoot event was created by benchrest competitors who saw the need for a way to prove centrefire rifles under organised range conditions at a longer range than is 500 metres. After many months the competition format was settled and the 10 rules drafted and included on the target. Rifles would be shot off the benches, but unlike short range 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 in short range 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 30th annual Fly Shoot was contested on the SSAA Canberra range in 2020. The first official SSAA Fly Shoot National Championships was held in Canberra, ACT in 2012.

The original Rule 10 of the Fly Shoot focused on competitors enjoying the competition, and was "Any competitor found not enjoying themselves shall be disqualified" which captured the ethos and objective of Fly Shooting, an enjoyable event to challenge the competitors and their equipment.

SECTION 1: AIMS AND OBJECTIVES

1.1 AIMS AND OBJECTIVES

- 1.1.1 The development and encouragement of Fly Shoot competition to achieve extreme accuracy in firearms, ammunition, equipment and shooting methods.
- 1.1.2 To standardise, where practical, on an international basis, the entire Fly shooting program so that targets, ranges, scoring methods, records and match procedures will be uniform and compatible.
- 1.1.3 To assist and encourage any individual or organisation affiliated with SSAA Inc in the promotion of Fly shooting.
- 1.1.4 To gather and make available to SSAA members pertinent statistics and technical data.
- 1.1.5 To stimulate inspiration in the field of new ideas, designs and techniques; to arouse investigation into the feasibility and practical application of progressive concepts, or discoveries, with regard to safe firearms, sights and ammunition.

SECTION 2: SSAA STANDARD RULES

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

The The current edition of the Standard Rules is available on the SSAA website at www.ssaa.org.au/standard-rules

These Standard Rules should be used with each discipline's current rule book and they take precedence over any 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

2.4.1.1. Competitors and Firearms Licence

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 NATIONAL CHAMPIONSHIPS

2.9.1 Disruption to Competition

2.9.2 National Championships and Other Shooting Events

2.9.3 Supplementary Events

SECTION 3: FLY SHOOT

The SSAA Fly Shoot Championships has Centrefire Light Gun, Centrefire Heavy Gun and Rimfire classes. All three classes must be contested at the SSAA Fly National Championships. The timing of these three events is the prerogative of the State or Territory hosting the National Fly Championships and each event will be held as complete and discrete events. The individual Championship events shall have their class events comprising the Championship held on consecutive days at the same Host range.

To maintain the historical integrity of the Fly discipline where the highest Centrefire score of the day is the class and overall winner of the day's event, however should the Centrefire events be held over two days the score that is the highest in either Light Gun or Heavy Gun will be the overall centrefire winner and be awarded the Jim McKinley Trophy.

Club Fly competitions may be shot at any distance, but records are only recognised and kept for Registered Matches at 500 meters (Centrefire) and 200 yards (Rimfire).

3.1 RIFLE SPECIFICATIONS AND CLASSES

All rifles must have a safe trigger system that is released by a finger of either hand and have a trigger guard.

3.1.1 CENTREFIRE

3.1.1.1 Calibre

Any 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 manually lifted on to the bench by a single person.
- Light gun (including bipod if fitted) limit 17 lbs (7.711 kgs)

3.1.1.4 **Restrictions**

- No return-to-battery set-ups (e.g., rail guns)
- No muzzle brakes

3.1.2 RIMFIRE

3.1.2.1 Rimfire rifles

- 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)

3.1.3 BARREL TUNERS

A muzzle attachment may be added to a rifle barrel only as a tuning device. The rifle with the attachment in place, must still meet the rifle requirements. Once the command "Commence Fire" is given by the Range Officer or electronic audio device, adjustment of the muzzle attachments at the firing line may occur if the competitor removes their bolt from the rifle and may be undertaken standing or seated. If a competitor does not remove the bolt prior to adjusting the tuner, they will be disqualified.

3.2 EQUIPMENT AND RESTS

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

Heavy rifle is not permitted to have a bipod.

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

3.2.3 Rifles are to be shot from restricted rests. Restricted rests shall comprise a front rest to support the front part of the rifle, and a rear rest to support the rear part of the rifle; neither rest may be attached to the bench, the rifle or to the other rest, and each must be moveable independently of the other.

The front rest may be a block or pedestal, and may incorporate adjustments for windage and elevation, but shall not have any guiding means; it shall be used in conjunction with a sandbag on which to rest the fore-end of the rifle; the section of fore-end contacting the sandbag need not contact for the full width of the fore-end.

The rear rest shall be a sandbag only, except that a vertical spacer shall be allowed between this sandbag and the bench top. Such a spacer shall not incorporate adjustments for windage or elevation, nor shall it contain any protrusions which can be inserted into the bench top or the sandbag and the top and bottom of the spacer shall be substantially flat. The body of the

spacer may be tapered to address stock contact angle. The rear sandbag shall not be contained in any manner.

A sandbag shall be a bag or combination of bags, without extra additions or devices, the covering of which shall be made of cloth, canvas, leather or any other similar materials that can be easily flexed by the fingers. The contents with which it is filled shall be a dry divided non-metallic substance, such as, but not limited to sand, gravel, grain or sawdust, packed loose enough so that the bag may be easily deformed by pressure of the fingers.

Neither the front nor rear rest shall be fashioned so that either or both, or in conjunction with the sandbag or any other part of the rest or rests, co-act with the rifle to restrain recoil, or twisting of the rifle after firing.

3.2.4 Rests (sand bags) may have a stabiliser plate but no such attachments or devices designed to stabilise the rifle, reduce its recoil, or twisting torque after firing, by co-acting with the rests or sandbags, shall be fitted to the rifle after the rifle has been weighed, checked and cleared as meeting the requirements of the class.

3.2.5 Cameras for the purpose of viewing targets and any other electronic device either forward of the, or which measure or calculate forward of the firing line, will not be allowed during the course of the match.

3.2.6 Wind indicators are allowed, provided they do not hinder other competitors target or splash plate view and shall not obstruct or interfere in any way with any equipment used by the Host in the conduct of any Registered Match.

Once the match has commenced only the match organisers or approved persons may remove, reposition or adjust any indicators forward of the firing line to ensure they do not hinder another competitor. For the purpose of this clause the match is deemed to have commenced once the first detail is called to the line for the "A" target.

3.2.7 Competitors are allowed the assistance of a Spotter during the competition under the provisions of Rule 3.8.19.

3.2.8 All rifles intended to be used in Light Rifle class or Rimfire class are to be weighed prior to the commencement of the match and at any other time at the Match Directors discretion. If the rifle fails to meet the weight limit during any spot check, this shall be grounds for disqualification.

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 a maximum of eight rounds per relay; 5 rounds on the target for scoring, and a maximum of 3 rounds for sighting on a sighting target (paper, steel or other medium).

No more than eight (8) rounds are permitted on the competitor's bench during the course of fire. All rounds are to be single loaded (no multiple rounds in a magazine). Rounds that misfire or fail to chamber may be replaced with the approval of the range officer during the course of fire.

Unlimited rounds are allowed for the optional warmer target.

3.3.1.2.a Where a competitor shoots out of order (not in accordance with their place in the published bench draw), their score for any rounds fired shall be disallowed from their match score. If their allotted detail has passed, they will have a zero score for that target. If their allotted detail is yet to commence, they may use any rounds remaining from their original 8 rounds to score in the correct detail. The competitor shall not be allowed to "make up" that target except in extenuating circumstances, which shall only be determined by the Match Director convening the Protest and Appeals Committee. If the issue is identified, and the competitor can shoot in their correct relay, they may do so under protest, with the inclusion of the target score in their match score to be determined by the Protest and Appeals Committee when it can be convened. The competitor shall be required to acknowledge that being allowed to shoot under protest does not constitute a resolution to the issue, but an attempt to reduce the disruption to the event.

3.3.1.3 Matches for Centrefire and Rimfire may consist of 10 or 5 targets, as decided by the Match Organisers plus an optional warmer target.

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.

3.3.1.5 2 Gun matches will consist of:
Light Gun and Heavy Gun or alternative
Centrefire Rifle and Rimfire Rifle

For the purpose of calculating the winner and placegetters in a Centrefire and Rimfire 2 Gun match the competitor's best score in either Light Gun or Heavy Gun is to be counted for the Centrefire component of the 2 Gun.

3.3.1.5 3 Gun matches will consist of Light Gun, Heavy Gun and Rimfire Rifle

3.3.2 Time limits

Competitors will have ten (10) minutes to complete their warmer target. For all other targets competitors will have seven (7) minutes to complete each target.

3.3.3 Match Commands

FIRST MATCH GENERAL INSTRUCTIONS

Prior to each relay of the first match of the day, general instructions shall be announced by the Range Officer. The instructions should be the same or similar to the following, and also acknowledge local requirements:

Local range safety rules apply.

During the match, should an instance arise which requires a cease fire, the command will be:

“CEASE FIRE – UNLOCK YOUR BOLTS”

This will permit all rifles to be in an unlocked condition without extracting the case from the chamber. The command will only be given in such cases that we cannot permit you to clear your rifle by firing.

If a condition should arise that requires temporary suspension by Firing, the command will be”

“HOLD YOUR FIRE-CLEAR YOUR RIFLE BY FIRING OR BY REMOVING YOUR BOLT”

Do not place any ammunition in the action until the command “Commence Fire” is given.

To ensure the championship is conducted without confusion, the following match commands are to be used.

Announce: Display eight rounds only.

- 1) No ammunition is to be placed in the rifle action before the Commence Fire is given.
- 2) This is Relay.....Match.....
- 3) Are all competitors ready
- 4) You haveminutes to complete this match.
- 5) Place bolts in your rifle
- 6) Commence Fire
- 7) Half Time
- 8) You have two minutes to complete your firing.
- 9) You have one minute to complete your firing
- 10) You have 30 seconds to complete your firing.
- 11) five seconds
- 12) “Sound of whistle” - Cease Fire
- 13) Remove bolts from rifles.

And when determined as appropriate by the Match or Firing line captain they will announce:

- 14) Please stand back from the benches
- 15) Target Crew may go forward

INTERPRETATIONS;

- a) No live ammunition may be placed in the rifle until the Commence Fire command is given.
- b) With 'Commence Fire' the Timing commences at the end of the word 'fire'
- c) With 'Cease Fire' the timing ceases at the end of the word 'Fire'. Any shots fired before the command "Commence Fire" or after the command "Cease Fire" will result in the competitors being disqualified from and not taking part in the rest of the days shooting.
- d) The command "place bolts in your rifle" precludes the closing or working of the bolt until the "Commence Fire" command is given.
- e) Time limit tolerances shall be -0/+1 Second

Should an unusual circumstance arise during the course of fire in a relay then the Range Officer or Match Director should use the commands and procedures as stated in Rule 3.3.3 of these Rules.

3.4 RANGE REQUIREMENTS AND SPECIFICATIONS

- 3.4.1 A range for Registered Matches must have provision for the posting of targets at all measured distances from the firing line at which the tournament is to be conducted with secure benches that are covered by a roof to protect competitors from the elements such as sun and rain.
- 3.4.2 The layout of the range shall comply with the safety rules, such as effective butt stops and safety angles of fire, to comply with legal requirements of the State involved for that range.
- 3.4.3 The firing line shall preferably be coincident with the forward edge of the benches, but if it is to the rear of that line, then it shall be conspicuously marked on the top of the benches.
- 3.4.4 Any rifle range for the conduct of Fly Match must notify the National Discipline Chairman or their delegate of any range change or alteration made since the original range registration approval. Such notification shall be made a year preceding the National Championship or at least three months prior to any Registered Match. This notice shall allow reasonable consideration and/or inspection of any proposed change by the National Discipline Chairman who shall advise of their approval or disapproval in writing. Changes not formally ratified by the Chair may impact on the range registration for the conduct of Registered Matches under these rules.

- 3.4.5 A range for Registered Matches shall have not less than five benches that are dual handed to allow either right or left-handed competitors to fire from the bench. A bench should be a rigidly constructed table being of a height to permit a competitor of more or less than average height to sit comfortably thereat, by merely increasing the height of a stool on which she or he sits.
- 3.4.6 It is recommended that the range provide a Public Address system and a timed electronic audio device to automatically announce all procedural commands in order that competitors can receive commands and time calls at the exact time and in an identical format and manner. It is recognised that such a requirement may not be possible to implement and is therefore not mandatory but every effort should be made by the host to comply.
- 3.4.7 A scale will be required that will weigh the equipment for the class being competed, and checked to have an accuracy within the limits of 0.5 ounces (14 grams). These scales should be available at all times so that competitors may check the weight of their rifles and associated equipment. The scale will be required during weighing procedures and during the match when spot check may be undertaken. A known test weight should also be available for scale verification purposes.
- 3.4.8 Steel sighting plates for Centre-fire matches should be placed above or below the competition targets.
- 3.4.9 Paper sighting targets may be placed above, below or to one side of the competition targets.

3.4.10 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 yards with an allowed variation of +/- 2%

3.5 SCORING

Targets are to be scored for group and score

3.5.1 Official Scorer

Whenever possible all targets for a Registered Match shall be measured and scored by the one person, and another person (but not necessarily the same one) shall check the scores of the Official Scorer so that obvious errors will be avoided. Any targets found incorrectly measured or scored shall be returned to the Official Scorer, who shall re-score and if necessary, re-mark.

3.5.2 Best edge scoring. Any group measurement will be made before any shot is gauged for best edge scoring. If a bullet touches the border of the next highest ring, with no gap, the higher score will be awarded. All shots which cannot be scored by visual scoring will be checked in Centrefire class with a plug appropriate for the calibre used on the target. In Rimfire a .22 ISSF / USAS Inward gauge (5.6-5.65mm or 0.2205-or.2225”) and indicated on the target with a P.

A target cannot be plugged more than once including as part of protest or score query.

3.5.3 Any part of the Fly touched by a shot will count as 10.01

Group points for under 1” etc.

3.5.4 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

3.5.5 Breaking of tied scores:

On a single Target:

For the breaking of ties on a single target the first tie-break will be the number of hits on the “Fly”, if still unresolved then the number of tens, nines, eights, etc. will continue. If still unresolved the smallest group measured by the scorer on the relevant targets will break the tie.

On a Match:

The first tie-break will be the number of hits on the “Fly”; if still unresolved then a count back to the single highest target score (regardless of sequence) until all targets have been compared; if again unresolved then a tally of individual shots for total number of tens, nines, eights, etc. across all targets. will continue until the tie is broken.

In the event the tie cannot be broken on either the single target award or the match the following will apply in the awarding of medals:-

Places will be awarded according to the score achieved:

Equal 1st place, 3rd place. There is no 2nd place

1st place, equal 2nd place. There is no 3rd place

1st place, 2nd place, equal 3rd place. There is no 4th place.

Medals will be awarded according to the placings:
Equal 1st = 2 gold medals; no silver; 3rd= 1 bronze medal
Equal 2nd = 1 gold medal; 2 silver medals; no bronze
Equal 3rd = 1 gold medal; 1 silver medal; 2 bronze medals; no 4th place

3.5.6 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 but the additional shot or shots measured for group score. Cross-fired shots (other than sighters) are counted in this calculation.

Where it can be determined that the additional shot or shots are the result of a cross-fire, the cross-fired shot if it can be identified, or the worst shot will be struck from the score and the group.

Where it cannot be determined that the additional shots are the result of a cross-fire, the disputes committee shall be convened to make a determination on the basis of the information available.

3.5.7 Crossfires

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. Any competitor or competitors who have lost time reporting cross-fires, or other unforeseen circumstances (excluding rifle malfunction), shall have extra time allowed to complete firing their group, the amount of time allowed shall be equal to the time lost and the Range Officer should note the length of time lost by a competitor or competitors under these circumstances.

3.6 TARGET SPECIFICATIONS

3.6.1 500 METRE EVENT

The target is a 10 value target and in accordance with the appendix 1 drawing. Additional dimensions for production are:

- i) The overall dimensions of the target board are: Height 23.4 inches (59.5 cm) and width 16.5 inches (42 cm) with a variation of +/-3 mm.
- ii) The target is to be yellow, with scoring rings printing in red.
- iii) The Fly shall match the shape and scale of the appendix exactly and have a total height of 22.3 mm and a width of 20.0 mm to the extremities of the fly.
- iv) The 10 ring shall measure 46.7 mm outside diameter (OD).
- v) Scoring rings line thickness shall each be 0.44 mm for the 1 to 10 score rings. The outer zero/one score ring shall be 1.76 mm thick.

- vi) The annular dimensions of each of the 9 to 2 rings shall be 9.1 mm inside (9.6mm CTC, 10.0 mm OD).
- vii) The annular dimension of the one (1 score) ring shall be 10.5 mm outside to outside (8.3mm ID, 10.0 mm CTC).
- viii) The total scoring area from outside to outside of the one ring is 220.0mm.
- ix) The dimensions of the printed score target (iii to vii) are allowed a production tolerance of +/- 0.2 mm in all dimensions. This tolerance is for production variation only.
- x) Targets for all Registered Matches must be sourced from an approved supplier. A sample must be checked by the Official National Fly Scorer to the currently approved sample for paper quality, thickness, printing accuracy, sheen and colour prior to approval being granted.

3.6.2 200 YARD EVENT

The same approved target is used for 500 metre centrefire and 200 yard rimfire.

3.6.3 Targets should be marked for Target, Bench and Detail in the top 15cm of the target face with pen, stickers or some other system. The remainder of the target should be unmarked to aid in the identification of fall of shot.

3.7 STAFF & OFFICIALS FOR A REGISTERED MATCH

3.7.1 It is recommended for the proper conduct of a Registered Match the following officials and staff will be required.

3.7.2 A State Delegate who shall oversee the match or matches. Should a State Delegate not be able to attend a proxy as defined in Section 3.8.10 may be appointed.

3.7.3 A Supervising Match Captain who shall be in command of all other staff, and shall with the help of assistants, attend to the collection of nomination fees, ensure that all competitors fill out their equipment details on their nomination forms, check the weight of rifles and that rifles and all shooting equipment comply with the specifications and events to be contested. On the completion of the event the Supervising Match Captain must supply a full copy of results to the National Discipline Chairman.

- 3.7.4 A Range Officer with assistants to supervise safety, calling of competitors to the firing line, giving orders relative to the event, procedural commands (ideally by Public Address system and timed electronic audio devices), maintain order at the firing line and assist competitors should the competitor experience any difficulties with the range facilities, their own equipment or the placement of another competitor's rifle on the firing line.
- 3.7.5 A Target Detail Captain with assistants to post and collect targets and ensure that target frames, sighting plates for centrefire and paper sighting targets for rimfire are satisfactory.
- 3.7.6 An Official Scorer assisted by a check scorer and assistants to measure and score targets, placings, etc.

3.8 CONDUCT OF MATCHES

- 3.8.1 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 all appropriate information in advertising and notices of the match in the appropriate Association media.
- 3.8.2 A minimum of five (5) competitors in each class are required to constitute a National Championship.
- 3.8.3 All Registered Matches must be held on a SSAA range. An exemption may be granted where SSAA has an affiliation with another association or a written Range Joint User Agreement. The President or the Board with advice from the National Discipline Chairman Coordinator may only grant such exemptions. On those ranges that have common firing lines, the firing line is to be closed to all those, other than participants competing in the Registered Match.
- 3.8.4 States, Branches or affiliated Associations wishing to have their ranges accepted and approved for the conduct of Registered Matches, should make application to the National Discipline Chairman, who shall make investigations to ensure the range facilities comply with the requirements of these Rules in Section 3.4 and that the State, Branch or affiliated Association has adequate measuring devices and all other necessary equipment and facilities; also enough personnel sufficiently versed in scoring and measuring targets and operating other equipment and devices required to conduct a Registered Match in keeping with the standards as laid down from time to time by the Fly Shoot Subcommittee and these Rules.
- 3.8.5 The Host of a Registered Match shall be responsible for all organisational details, the provision or engagement of all manual help and for all the expenses incurred. The Host should provide a copy of the current National records that is to be available to all competitors at the match or matches.
- 3.8.6 The publication and distribution of all program notices, prior publicity, and advertising associated with a Registered Match shall be attended to by the Host.

3.8.7 Any Host that wishes to undertake pre-registration for a Registered Match must advertise to that effect, in all notices, publicity and advertising with a prior closing date, otherwise such pre-registration cannot be implemented. Nomination fees relating to pre-registration need not be paid until the day of the event. The host may request a non-refundable deposit to accompany the written pre-nomination which shall be acknowledged by a receipt (electronic or hard copy). Pre registrations are required due to limited space available on the range.

3.8.8 Sharing of Equipment

At the time of nomination competitors may request sharing of equipment, and/or wind indicators with other competitors but this is to be at the discretion of the Match Organisers where range facilities permit.

3.8.9 Registered Matches (other than National Championships) may consist of any one, two or three of the classes and the host range may present any or all of the awards listed in this Rulebook. The conduct of the match must be in adherence to this Rulebook.

3.8.10 Registered Match dates need approval of the National Discipline Chairman and must be advertised or listed on the SSAA National Fly Shoot webpage (<https://ssaa.org.au/disciplines/fly-shoot>). Submissions for the Registered Match calendar for the following year will be sought by the National Discipline Chairman in September of the current year to be finalised before 15th of November.

3.8.11 At every Registered Match a State Delegate from the state in which the match is held is required to either attend or appoint (in writing) a proxy delegate to oversee that all rules are adhered to and to determine any matter relating to the rules. A copy of this rulebook, along with a current list of National Records will be available at a Registered Match.

3.8.12 Random Bench Draw

The Host Branch / Club is to conduct a bench draw in a non-discriminatory (random) manner that neither favours nor disadvantages any competitor deliberately. This bench draw is to be published / posted at least 24 hours prior to the commence of the match, unless otherwise agreed by all competitors at the time of lodging their entries

3.8.13 Dislodged Target

Should a target become dislodged during a match, the match will continue uninterrupted. At the completion of the match, the Range Officer will assess and award extra time to the competitor to enable the match to be completed prior to proceeding with further competition.

3.8.14 Lost Target

If a target, or targets are declared lost before it, or they have been scored, then this shall become an automatic protest. The Match Director shall investigate the matter, and determine the most appropriate method of allocating a score for that target or targets. Where the conditions for that detail were consistent with the rest of the event, the competitor will be offered an average of all their other targets for both score and group (calculated at the end of the event and rounded to the nearest whole point). If the conditions were considerably better or worse for that detail, the competitor shall be offered the average of the entire detail results for both score and group for that target. In either circumstance, if time and range availability allows, the competitor is to be offered the opportunity to either accept the offered score method or re-shoot the target. This decision is to be made by the competitor within 5 minutes of being advised of the offered method. Notwithstanding the above, any such allotted group size or score will not constitute a record, for either that group or any aggregate that includes that group or score.

3.8.15 Posting of Targets

When the targets have been brought back from the firing line they shall be checked for discrepancies and irregularities and then scored; after which (BUT ON NO ACCOUNT BEFOREHAND) they shall be displayed at a point behind the firing line, termed "The Wailing Wall", so that the competitors may inspect them. No handling of the targets by any persons other than the Official scoring staff, or the target detail, is to be allowed while they are on display. With the exception of targets which may constitute one or more records, or are the subject of any Protest or Appeal, after the completion of the Matches Protest Period, any competitor may take possession of their targets.

3.8.16 Posting of scores

As soon as possible after the completion of firing in any class, the Range Officer or their staff shall post the scores on a notice board or other convenient place so that competitors may check their results. The final results for the competition shall be marked with the time that they are posted when this is done.

3.8.17 Interruption To Shooting

Any time lost by an interruption caused by the order to cease fire in addressing an emergency or other operational reason is not to be charged against the time remaining to complete the course of fire, and the Range Officer should note the time lost by such interruption. Where an electronic timed audio device is in use when a cease fire is called, the device should be stopped immediately and re-started when the "Commence Fire" order is given to complete the details relay.

3.8.18 Sighter Shot Strikes Record Target

If a competitor's first sighting shot of the relay is on the Record Target of that competitor and the competitor wishes to have this shot disregarded, then the competitor shall report this shot at once to the Range Officer before firing another shot. The Range Officer shall confirm that no other shots have been fired by the competitor in the relay (seven (7) rounds must be remaining on the bench for this rule to be invoked), and shall inform the Official Scorer so that the target is not penalised and the first shot not scored. All subsequent shots on the Record Target will be subject to the procedures as laid down in Section 3.5.

3.8.19 Spotting or Coaching

A spotter may bring attention to the correct detail and target for the shooting competitor, call fall of shot, bring attention to changes to wind indicators, weather or mirage conditions, advise time remaining and or suggest waiting, stopping or starting fire.

A spotter may NOT, without the permission of the Range Officer, Coach a competitor, i.e. adjust the elevation, windage or parallax settings of a competitor's rifle scope, touch the competitor, their rifle or equipment in any way, advise where to hold, or advise the amount to adjust a scope.

In the event of a breach of this rule, if the spotter is a competitor, the shooting competitor and spotter will be responsible for their own actions individually such that providing advice in contravention of this rule will potentially disqualify the spotter. If the spotter is not a registered competitor, the shooting competitor will bear all responsibility for the spotter's actions and therefore be subject to disqualification.

A spotter may spot for a competitor at their bench and adjacent benches, as may a competitor spot for their neighbouring competitor, however in such instances, attention must be paid to not disturbing other competitors or their enjoyment of the event in this process.

No electronic communications devices are to be utilised to transmit spotting information.

3.9 MEDALS AND AWARDS

3.9.1 The highest scorer in either LG or HG will be declared the 500 metre Fly Champion and will be awarded a National Perpetual trophy called THE JIM McKINLEY TROPHY. This trophy has been established and will be maintained in accordance with SSAA guidelines.

The highest scorer in Rimfire will be declared the 200 yard Fly Champion and will be awarded a National Perpetual Trophy called THE STUART ELLIOTT TROPHY. This trophy has been established and will be maintained in accordance with SSAA guidelines.

A register shall be established of perpetual trophies awarded at National Fly events and maintained by the National Awards Secretary. The register shall be reviewed annually at the annual Subcommittee Meeting of the discipline.

3.9.2 National medals will be awarded as follows:

Event	Gold	Silver	Bronze	Notes
Light Gun Small Group	1			40mm
Heavy Gun Small Group	1			40mm
Rimfire Small Group	1			40mm
Light Gun High Scoring Target	1			40mm
Heavy Gun High Scoring Target	1			40mm
Rimfire High Scoring Target	1			40mm
Grand in Heavy Gun	1	1	1	50mm
Grand in Light Gun	1	1	1	50mm
Grand in Rimfire	1	1	1	50mm
2 Gun Grand – LG & HG	1	1	1	50mm
2 Gun Grand – CF & RF	1	1	1	50mm
3 Gun Grand – LG, HG & RF	1	1	1	50mm
Junior U15yrs (Centrefire)	1	1	1	Regardless of class (50mm)
Junior 15 – 18yrs (Centrefire)	1	1	1	Regardless of class (50mm)
Junior U15yrs (Rimfire)	1	1	1	50mm
Junior 15 – 18yrs (Rimfire)	1	1	1	50mm
State Teams	3	3	3	Awarded to the highest aggregated scores for top 3 State Competitors (50mm)

Notes:

Juniors are as defined by National membership category and age at the commencement of the competition.

State Teams shall be comprised of three individuals, their member State shall be as indicated on their SSAA Membership Card.

State, Club or Branch Fly shoots may use the National Awards as a guide but it is the prerogative of the State, Club or Branch what awards will be presented.

- 3.9.3 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 class in that competition. Expenditure incurred for Fly patches is the responsibility of the Host.

3.10 NATIONAL RECORDS

- 3.10.1 There shall be records of the best total score, best single target score and smallest group in each of Light Gun, Heavy Gun and Rimfire. All records irrespective of category must comply in every way in accordance with these Rules.
- 3.10.2 The Records Committee shall comprise a Chairman, who shall be the Official National Scoring Officer, and two other persons selected by and approved by the Fly Shoot Subcommittee, shall be entrusted with the task of measuring and keeping the SSAA Inc. National Fly Records.
- 3.10.3 A group or score shot on a Warm Up target shall NOT be allowed for an individual record and cannot be included in an overall record.
- 3.10.4 If at any Registered Match, the organiser, State Delegate, or a competitor believes any group, score or scores could constitute a record, the host, in co-operation with the State Delegate should send the target or targets (all record targets in a total score to the Official National Scoring Officer with the prescribed form.
- 3.10.5 Prescribed forms are available from the National Discipline Chairman and must be completed in full, duly signed by the State Delegate or Delegates in attendance and accompany the targets.
- 3.10.6 The three members of the Records Committee shall each separately measure and/or score any Record Target, or targets submitted for records. The three separate scores or measurements for each record target submitted shall be added together and the sum divided by three and in the case of a measurement calculated to four (4) decimal places. This average measurement will then be deemed to be the official group size of the record target or record targets.
- 3.10.7 For all records, the measurement/s or score/s plus the details, the Chairman shall enter in his/her register the following details, the competitor's name, date shot and location of the range.

3.11 HALL OF FAME

A Hall of Fame shall be conducted on a point score basis in the Light Gun, Heavy Gun and Rimfire classes and the 3 Gun at the National Fly Championships.

For points to apply the minimum entry numbers in each class and H Gun and Rimfire will be:

Light Gun	minimum of 15 competitors
Heavy Gun	minimum of 15 competitors
Rimfire	minimum of 15 competitors

3 Gun minimum of 45 qualifiers in the three classes applicable and this entry number can be achieved by any combination of class entry numbers.

Points will be allocated as follows after the abovementioned provisions and parameters are met:

Winner of Light Gun	1 point
Winner of Heavy Gun	1 point
Winner of Rimfire	1 point

1st, 2nd and 3rd in 3 Gun – 3, 2 & 1 point respectively

Maximum number of points able to be awarded at any one National Fly Championship is 6. A competitor must amass a total of 9 points for entry into the Fly Hall of Fame

There must be a minimum of two States competing in a Nationals.

3.12 NATIONAL FLY PROFICIENCY AWARDS

3.12.1 Proficiency Awards Available

Bronze Award. May be won by any SSAA member who scores above 140 in a Registered Match.

Silver Award. May be won by any SSAA member who scores above 200 in a Registered Match.

Gold Award. May be won by any SSAA member who scores above 250 in a Registered Match.

3.12.2 Proficiency Award Rules

All financial members of the SSAA who have entered a Registered Match may compete. Awards are free.

Members may win only one of each award.

Claims for awards should be mailed to the Fly Awards Secretary. Contact your State Delegate for details. Insufficient postage will render disqualification.

3.12.3 Competitors may only claim one Proficiency Award per Registered match, where a Registered Match is held over two weekends (for example a State Titles) this will be recognised as a single Registered Match

3.13 SCREAMER PATCH

Competitors in Registered Matches who meet the following criteria may win a Screamer Patch:

Rimfire (200yds) 1.250"

Centrefire (500M) 1.250"

Targets eligible for Screamer Patch awards are to be witnessed by the Delegate in attendance and submitted to the Fly Awards Secretary with the prescribed "Application for Screamer Group" form for adjudication and distribution.

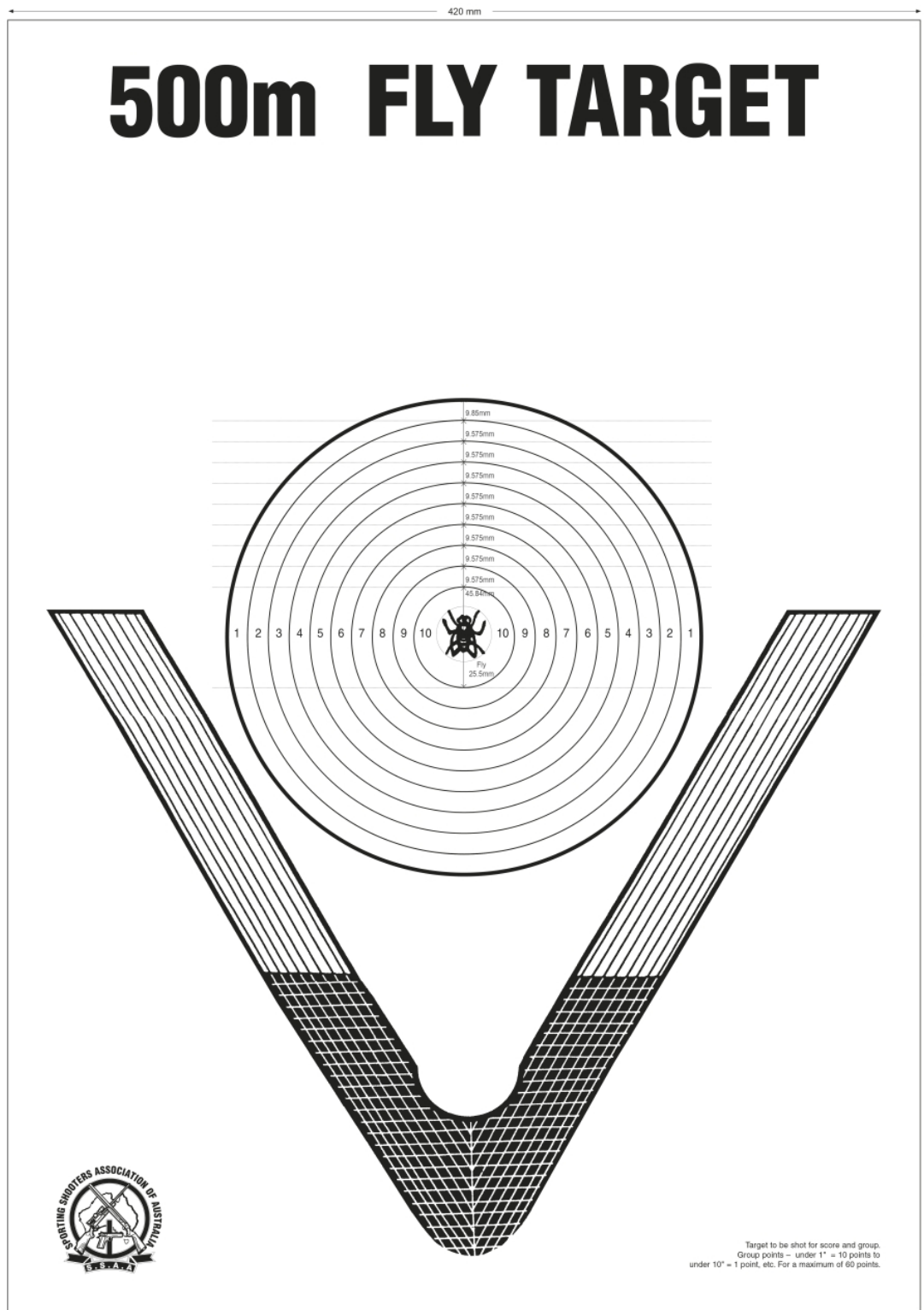
SECTION 4: COMPETITORS

- 4.1 In accordance with the Standard Rules in Section 2, no competitor may enter more than once in any one class forming the whole or part of any Registered Match.
- 4.2 Competitors should familiarise themselves with record scores and procedures relating to the submitting of possible records, as defined in Section 3.5 and 3.10 as it is the responsibility of the competitor to ensure the Branch and/or State Delegate submits targets relating to a record to the Records Committee.
- 4.3 A competitor is liable to disqualification for using any aids that are forbidden in these Rules.
- 4.4 If a competitor experiences any difficulties with the range facilities, their own equipment or the placement of another competitor's rifle on the firing line, they may approach the Range Officer or a member of the Range staff for assistance, who shall be obliged to assist where possible.

SECTION 5: AUTHORITY AND POWERS

- 5.1 The Fly Shoot Subcommittee is not an autonomous body within SSAA Inc and therefore all decisions of such committee must be ratified by the SSAA National Coaching and Discipline Supervisor and/or the SSAA Inc. National Board.
- 5.2 All State Fly Shoot Committees may place items on the Agenda for each National Fly Shoot Subcommittee meeting; such items should be in the hands of the National Discipline Chairman a minimum of two months prior to the meeting through they may be submitted any time prior to that deadline.

APPENDIX 1: ILLUSTRATION OF FLY TARGET



APPENDIX 2: DEFINITIONS

In these rules the following words and expressions shall have the meanings set out against them.

“SSAA Inc” means SPORTING SHOOTERS’ ASSOCIATION OF AUSTRALIA INC. being the National body of SPORTING SHOOTERS’ ASSOCIATIONS OF AUSTRALIA.

“STATE” means the SPORTING SHOOTERS’ ASSOCIATION of any Australian State or Territory.

“BRANCH” means a Club of a State or Territory Association.

“Host” means a State, Branch of affiliated Association conducting a Registered Fly Shoot Match.

“FLY Committee” means SSAA FLY Shoot Subcommittee

“Appeals Committee” means Protest and Appeals Committee.

“Records Committee” means SSAA National FLY Shoot Records Subcommittee.

“Registered Match” means the Fly Shoot National Championships and any Club, Branch or State match which shall conform with these rules.

“Spotter” means a person who, with the aid of a spotting scope, rifle scope or the naked eye, observes weather conditions, mirage, wind indicators and fall of shot and collaborates with a competitor in that competitor’s participation in the Fly Shoot.

The definition of the word’s “relay” and “detail” in these rules have the meanings set out in the two following sections unless the connotation of either word as used in certain circumstances, implies otherwise, e.g. “target detail”.

The word “**relay**” means an appearance at the benches by a number of competitors during which they shoot one group. A relay may be composed of one, two or more details.

The word “**detail**” means any one group of competitors into which a relay has been divided when the number of competitors exceeds the number of benches available e.g., if there are 37 competitors and 15 benches, then it would be necessary to break the competitors in each relay into 3 details; one detail of 13 competitors and two details of 12 competitors. The number of competitors in each detail shall be as proportionate, as the number of benches, and the number of competitors will permit.

“Section” means a **Section of these Rules.**

APPENDIX 3: REFERENCES

<p>Applying for Records 3.10.4, 3.10.5, 4.2 Barrel Tuners 3.1.3 Bench Draw 3.8.12 Bench specifications 3.4.5 Best Edge Scoring 3.5.2 Bipods 3.2.1 Bolts Out 3.3.3 (13), 3.1.3 Calibers and Range limits 3.1.1.1, 3.8.1 Cameras 3.2.5 Changes to Ranges 3.4.4 Check Weight 3.4.7 Competitor Responsibilities 4.1 Crossfires 3.5.7 Dislodged Target 3.8.13, 3.8.14 Disqualification (Match) 3.1.3, 3.2.8, 4.3, 3.8.19 Electronic Devices 3.2.5, 4.3 Electronic Time Calls 3.4.6 Extra Shots 3.5.6 Extra Time 3.5.7, 3.8.13, 3.8.17 Firing Line 3.4.3 Flags – see Indicators 3.2.6 Fly Patches 3.9.3 Gauging targets 3.5.2 Group Score 3.5.4 Interruption to shooting 3.8.17 Hall of Fame 3.11 Insufficient places 3.3.1.4 Interpretation 3.3.4 Range Requirements 3.4 Rests 3.2.3 Rifle Weights 3.1.1.3 Lost Target 3.8.14 Magazine Use 3.3.1.2 Marking/Numbering targets 3.6.3 Match Captain 3.7.3 Match Commands 3.3.3 Minimum bench numbers 3.4.5 Minimum Competitors 3.8.2 National Records 3.10.1,3.8.5 Nationals Medals 3.9.2 Nationals Winner 3.9.1</p>	<p>Plugging targets 3.5.2 Posting of Scores 3.8.16 Posting of Records 3.8.5, 3.8.11 Posting of Targets 3.8.15 Protest Period Commencement 3.8.16 Primary Class 3.3.1.4 Proficiency Awards 3.12 Public Address System 3.4.6 Registered Match Classes 3.8.9 Registered Match Dates 3.8.10 Records Committee 3.10.2 Sandbags 3.2.3 Scales 3.4.7 Scale Accuracy 3.4.7 Scopes 3.2.2 Scoring 3.5 Screamer Patch 3.13 Sharing Equipment 3.8.8 Sighter Medium 3.4.8, 3.4.9 Sighter strikes record target 3.8.18 Single entry per class 4.1 Splash Plates 3.4.8,3.4.9 Spotter 3.2.7, 3.8.19 SSAA Ranges – Regd Matches 3.8.3 Stabiliser Plate 3.2.4 Staff Required 3.7 State Delegate 3.7.2, 3.8.11 Supplementary Event Appendix 4 Target Distance 3.4.10 Target Marking/Numbering 3.6.3 Target Specifications 3.6.1 Teams Match 3.9.2 Tied Scores 3.5.5 Time Limits 3.3.2 Time Limit Tolerance 3.3.3.e) Warmer not scored 3.10.3 Weight Spot Check – 3.4.7 Wind Flags – see Indicators 3.2.6 Wrong detail/shooting order 3.3.1.2.a 2 Gun Matches 3.3.1.5 8 Rounds Only 3.3.1.2</p>
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APPENDIX 4: SUPPLEMENTARY EVENT

300M Fly Shoot (or other distance as a club may nominate)

All rules as per 500M Centrefire Fly Shoot.

Classes: Clubs may determine their own classes and the local definitions for such classes for the 300m Fly Shoot, for example Custom, Factory, Varmint, Heavy Gun, Light Gun etc.

Targets: Clubs may either utilise the full scale 500m Fly Shoot target or scale the scoring rings and or paper size to 3/5ths (60%) scale.