

WELCOME! to South Australia and the XIX Australian Masters Games

We promise a week of fun, shooting & camaraderie. Due to venue restrictions, there won't be a separate Official Practice session (refer to the Clubs listed at the end of this document for options available). The Opening Ceremony of The Games is **Saturday, 7 October** and we encourage you to show support at the Riverbank Precinct by the River Torrens (further details will be provided by the AMG).

RULES AND REGULATIONS/CODE OF CONDUCT

ARCHERS' EQUIPMENT

It is expected that most archers competing in the Games will be members of an archery organisation such as ARCHERY AUSTRALIA, World Archery (WA), ABA, 3DAAA, International Field Archery Association (IFAA) or World Crossbow Shooting Association (WCSA) and will use equipment, which complies with the rules of these bodies. As far as possible, the rules appropriate to the rounds shot will be followed, which may require some equipment adjustment by a few archers.

For records to be claimed, it is the responsibility of individual archers to ensure that their archery equipment complies with the rules of the body of which they are a member and from which they may wish to claim a record.

All archers will be required to submit their equipment for inspection by Judges.

Arrows and bolts

Arrows and bolts may be made of any suitable material generally recognised for that purpose and fletched with any of the recognised materials, except that for the Longbow division, shafts may only be aluminium or wood and fletched with feathers.

Arrow piles should be of a type that will not cause excessive damage to target butts (or 3D targets) and arrows must be in matched sets and have the name or initials of the archer clearly marked on the shaft (or wrap), preferably close to the fletches. Broadheads are not permitted.

Bows - general

The maximum compound (and barebow compound) bow weight for the *indoor, target, clout and WA field events* is 60 lbs and the maximum draw weight for target crossbows is 95 lbs.

Electric or electronic attachments or aids are not permitted.

Other than the peep-sight permitted for compound and crossbow, the permitted single string attachments or serving cannot be positioned to provide a second aiming point nor may markings or blemishes on the bow nor other attachments provide a second aiming point.

Levelling devices, magnifying lenses and/or prisms and release aids are permitted for compound equipment only. For crossbows, sight levels are permitted but not magnifying lenses.

Recurve

Only one sighting point can be used. Prisms or multiple mirrors may be used for aiming in Clout only.

The arrow rest pressure point shall not be placed further than 4 cm back from the

throat of the bow handle.

Barebow recurve

Sights and draw check indicators are not permitted. Weights may be added to the lower part of the riser subject to:

- the unstrung bow complete with attachments being able to pass through a ring of 12.2 cm inside diameter (AA/WA equipment) OR
 - a stabiliser rod up to a maximum length of 305 mm is permitted (ABA equipment) OR
 - any configuration of stabilisers is permitted (IFAA equipment)
- a. Bow, arrows, strings and accessories will be free from sights, marks, blemishes or laminations, which could be used for aiming
 - b. An adjustable arrow rest may be used to control the space between the arrow and the face of the bow window
 - c. The use of stabilisers is permitted (see above)
 - d. One permanent nocking point only is permitted which may be marked by one or two nock locators
 - e. No mechanical device will be permitted other than one non-adjustable draw check and/or level mounted on the bow, neither of which may extend above the arrow (IFAA rule)
 - f. Arrows used for an end or target must be identical in length, weight, diameter, fletching and nocks, without regard to colour, with allowance for wear and tear.

Compound

The arrow rest pressure point shall not be placed further than 6 cm back from the throat of the bow handle.

This bow type will include Bowhunter Limited and Unlimited (IFAA).

Barebow Compound

- a. Sights and release aids are not permitted. A stabiliser up to 305 mm length is permitted (ARCHERY AUSTRALIA Rule) OR any configuration of stabilisers (IFAA rule)
- b. Bow, arrows, strings and accessories will be free from sights, marks, blemishes or laminations, which could be used for aiming
- c. An adjustable arrow rest may be used to control the space between the arrow and the face of the bow window
- d. One permanent nocking point only is permitted which may be marked by one or two nock locators
- e. No mechanical device will be permitted other than one non-adjustable draw check and/or level mounted on the bow, neither of which may extend above the arrow
- f. Arrows used for an end or target must be identical in length, weight, diameter, fletching and nocks, without regard to colour, with allowance for wear and tear.
- g. This bow type includes Bowhunter Limited (IFAA).

Longbow

The bow shall correspond to the traditional form of a longbow which means that when strung the string may not touch any other part of the bow but the string nocks. Two- or three-piece takedown bows are permitted. Centre shot is allowed. The bow may be made from any type of material or combination of material. The shape of the grip and the limbs are not restricted. If the bow has an arrow shelf, that shelf may be used as an arrow rest. It may be covered with any type of soft material, but conventional arrows rests used on Recurve or Compound Bows are not permitted.

The bow as described above must be bare, except for the arrow rest, and free from protrusions, sight marks, marks or blemishes or laminated pieces (within the bow window area), which could be of use in aiming. The un-braced bow complete with permitted accessories shall be capable of passing through a hole or ring of 12.2cm inside diameter \pm 0.5mm.

For Females, the bow length shall not be less than 150cm in length and for Males, the bow length shall be not less than 160cm in length. The length of a bow is measured between the string nocks on the back of the bow when the bow is unstrung.

Arrows are to be shot using the Mediterranean release, i.e. one finger above the arrow and two fingers below, or 3 fingers under, but only one form of release must be employed during the event.

A sight, draw check indicators, stabilisers or point-of-aim ground marks are not permitted.

Target Crossbow

Any form of clothing or footwear designed to give support when shooting is not permitted. One only waist belt not more than 30 mm wide may be worn. Strings and straps to steady the crossbow are not permitted and shooting must be done barehanded. Crossbows must be cocked by hand.

Bolt length is 304 mm minimum and 457 mm maximum. The diameter of the point (pile) shall not exceed the diameter of the shaft.

SOME GENERAL RULES OF SHOOTING

Indoor, Target & Clout

Archers are required to straddle the shooting line.

An archer experiencing equipment failure must immediately report it to a Judge by holding up a red flag or a hand to attract attention. After repairs are made, the archer will be given the appropriate amount of time to shoot remaining arrows, either before the next end or after the range is completed. ***An equipment failure cannot be claimed for defective arrows.***

An arrow mis-shot or dropped over the shooting line is not considered a shot arrow if part of the arrow nearest the archer is not more than 3 metres from the shooting line in which case, another arrow may be shot in its place. An archer in doubt about the lay of the arrow should call a Judge for a ruling and, if appropriate, time to shoot another arrow will be arranged. An archer without spare arrows will need to attract the attention of a Judge and obtain permission to retrieve a mis-shot arrow. An

arrow that may have bounced back to the 3-metre line is deemed to be a shot arrow. Bows/crossbows must not be raised to shoot until the signal to shoot (1 audio signal) has been given.

If any time variation occurs between signal lights, digital countdown or audio signals, the audio signal takes precedence.

An arrow shot before the start signal or after the stop signal is considered part of that end and will cause the archer to lose the highest scoring arrow of that end and shall be scored as a miss.

After completing each end, an archer should promptly vacate the shooting line (and not spot the final arrow from the shooting line).

Any remark or action by an archer or other person which may cause confusion or annoyance to another archer or affect that archer's concentration is considered unsporting, is not permitted, and should be reported to a Judge who will deal with the matter.

If shooting is suspended during an end, suitable time will be allowed for archers to shoot their remaining arrows.

When in doubt, refer to a Judge or Official.

Field

Archers stand behind the imaginary line through the peg and parallel to the target face. Archers may stand or kneel up to approximately 1 metre in any direction beside and behind the shooting peg, taking into consideration the condition of the terrain.

(Clarification: kneeling is an act where one or both knees are on the ground, but the archer's weight is not being supported by sitting, or resting on their feet, heels, or legs. Kneeling is not intended to allow the archer to have additional stability by supporting their weight on legs, feet or heels.)

SAFETY

It is the responsibility of all archers to ensure that all personal equipment used is sound and that they prepare for exposure to the sun and inclement weather.

At any event a series of 5 or more sound signals indicates that shooting must cease immediately.

At Field events, archers must follow the direction arrows, guide ribbons and pathways when moving to the next target and should take particular care not to wander into the areas behind other targets when looking for a lost arrow. Archers should not attempt to move through the course to a previous target.

Bows/crossbows may only be drawn with or without an arrow/bolt when the archer is at the shooting line and if an arrow/bolt is used it must be aimed at the target. For all but Field events, this may only be done following the signal to commence shooting.

In the act of shooting, bows and crossbows must not be raised higher than the level required to aim (i.e. no higher than the top of the butt – indoor, target, and field) so that if accidentally released, the arrow/bolt will not fly beyond the safety zone. High drawing is not permitted and any archer so doing will be asked to correct the practice which, if repeated, could result in disqualification.

To avoid injury from the nock end of arrows, targets should be approached from the side and archers should not stand behind other archers who are drawing arrows.

EMERGENCIES

The Judges/field staff at each event will be in radio contact with the control point and in any emergency can be called to contact the control point or First Aid staff for appropriate action.

NON-SMOKING AREAS

Non-smoking areas at events are:

- Indoor - the entire venue
- Target – the entire competition and spectator areas
- Clout – the entire competition and spectator areas
- WA Field: the entire field, except the car park
- 3D Field: the entire field, except the access road

All Clubrooms, verandahs, marquees, and shelter tents.

SCORING

Score sheets for the AMG Archery events are designed to assist scorers by providing additional information on steps to follow and scoring notation. Example score sheets will be provided and archers are asked to familiarise themselves with each format.

Double scoring (including electronic scoring) will be used for all events. Scorers must compare their totals before arrows are drawn.

For Indoor, Target, Clout and Field, electronic scoring will be in operation using *The Archer's Diary*. At least one person per target butt will be a member of Archery Australia and familiar with the app.

At least three persons must be involved in the scoring process (2 x scorers and 1 x arrow-caller) and the signatures of a witness, and the archer must appear on the completed score sheet.

Archers of each group who are most familiar with the scoring process in use at each event are asked to volunteer to be a scorer.

Each archer will be responsible for submitting his/her scoresheet.

For the paper scoresheet, ink or pencil is recommended but not in red. (That is the colour used by Judges for corrections to arrow values and making notes on score sheets.)

At the target

Arrows and the target face must not be touched until all arrows are scored.

An arrow touching or breaking a dividing line between two zones scores the higher value, except for 3D Field where the arrow must break the inner edge of a dividing line to score the higher value.

If a dividing line is damaged or distorted, the estimated position of the original undamaged line shall be used to score the arrow

If archers cannot agree on the value of an arrow, a Judge must be called, and the Judge's ruling is final.

Except in field & 3D, errors in arrow values can only be corrected by a Judge and then only if the arrows have not been drawn. For Field, arrow value corrections can be made by the scorers provided all archers on the target agree and all initial the score card.

Other than arrow values, any score card error, including totals, may be corrected by the scorers without reference to a Judge.

Where a discrepancy between arrow values occurs on pairs of scoresheets and arrows have been drawn from the target, the lower of the arrow values is the score taken.

Except in 3D, all arrow holes should be marked. For Field a pencil gives the best result on the black face, allowing a Judge the chance to determine the value of an arrow which may have passed through or bounced out. If a target has any unmarked holes and a bounce out occurs or an arrow passes completely through a target, then, at best, the value of the lowest unmarked hole within the scoring zones can be given. In Field it is particularly important that archers mark the arrow holes out of consideration for the archers who will next use the target. Bounce-outs in 3D Field do not score.

Should a bounce-out or a pass through occur, no make-up arrow is permitted. Should another arrow be shot, the highest scoring arrow for that end will be forfeited.

If more than the correct number of arrows belonging to the same archer should be found in the target or on the ground behind or before the target, only the correct number of the lowest scoring arrows (including any misses) shall be recorded.

At the Clout Target

An arrow lodged in the clout scores 10 points.

Arrows lodging in the ground shall score where they pass through the turf at that part of the arrow which first becomes visible (without disturbing the ground/grass) closest to the point.

The value of an arrow that does not lodge in the ground shall be decided by the position of the point as it lies on the ground.

Arrows shall be collected from the target for scoring only by those archers appointed for that purpose.

Scorers and the main scoreboards

Scoreboards will be located at the assembly point. At the conclusion of scoring for each distance for Clout and Target, scorers will be asked to bring one set of score sheets to the results area so that totals can be checked. At the conclusion of the Field events the same will apply.

At the event's conclusion, an announcement will be made that the scores have been checked and confirmed and an allowance of 15 minutes will be provided for any queries to the results, to be raised with the organisers within that time.

INDOOR (AA registered event)



**Sunday, 8 October
Goolwa Sports Stadium
Glendale Grove, Goolwa**

**Session 1, commencing at 10.00 am
Session 2, commencing not before 1.00 pm
Session 3, commencing not before 4.00 pm**

Private transport distance to the venue from Adelaide GPO – 82.1 kilometres (via Southern Expressway M2 & Mount Compass A13)

IMPORTANT NOTICE - TARGET FACE PREFERENCE

The DEFAULT target is the single 40 cm face (10-ring). If you prefer to use the 3-spot triangular (“Vegas” face), you must let the organisers know (by 2 October). To access the form, [CLICK HERE](#), to advise of the change. (If you are happy to use the single 40 cm face, you do not need to do anything.)

Equipment inspection

As this is an Archery Australia registered event, there will be no equipment inspection, unless a Judge has concerns that any athlete’s equipment does not comply with the Rules.

Shooting

Archers will be allocated as Session 1 or Session 2 or Session 3, depending on their category and the numbers involved. Organisers will advise the allocations a few days prior.

- Double Australian Indoor 1 Rounds (18 metres) (20 minutes practice and no break between practice and the first scoring end. No practice after 30 arrows.)

For the 2 x Australian Indoor 1 rounds, World Archery Rules apply, except:

- Only single and triple (triangle) faces will be used
- Archers will have the choice of a single (10-ring) target face, or a triangular 3-spot “Vegas style” target (X ring to 6 ring) (refer above)
- Athletes shall use the same target face type for both rounds
- The maximum arrow diameter is 10.72 mm (0.422” or 27/64”)
- The maximum arrow point diameter is 10.82 mm
- Entrants will be allocated to a target and they may choose if they wish to initially shoot left or right and top or bottom, as agreed with the other archers on the target butt
- Each end, including practice, will be shot in details (i.e. first pair of archers, followed by the second pair of archers)
- All Divisions will record the X-ring (counts as a 10); the number of Xs will be used for tie-breaking purposes (i.e. the total number of Xs + 10s and, if still tied, the total number of Xs. If the number of Xs are still the same, the scores will be declared equal)
- Archers on the lower faces will always shoot first

- After 10 ends (30 arrows), archers will change their target faces from top to bottom and bottom to top.

SCORING CONVENTIONS

Arrows are scored from the highest value to the lowest.

Scoring conventions used and shown on the scoresheet are:

- Inner 10 is marked as "X"
- 10 is marked as "10"
- A miss is marked as "M"

The inner 10 (X) is used as part of the system for breaking ties (see above).

The Indoor event will be conducted under timing control comprising units incorporating a visual digital countdown and audio signals.

The signalling system for shooting is:

1. Archers take their positions on the Waiting Line. The red light is on
2. At two audio signals the digital figures display a countdown. Archers have 10 seconds to move to the shooting line and prepare to shoot
3. At one audio signal the light changes to green, the 120 seconds digital countdown is actuated and shooting begins
4. During the last 30 seconds of shooting time, the digital countdown is amber
5. At completion of the countdown, 3 audio signals are given and the red light is on. All shooting ceases at the first audio signal
6. Archers proceed to the targets and score, returning to the Waiting Line and prepare for the next sequence.

Note: If all archers finish shooting before the end of the allotted time, the Director of Shooting (DoS) can finish the end by "jumping" the sequence.

Two occurrences which can interrupt the normal shooting sequence are:

1. An equipment failure when arrows are to be made up before archers go to the target to score and
2. An interrupted sequence due to an emergency, when 5 audio signals will be given, and all shooting will cease.

Action to be taken will be explained by the DoS using the public address system. In both cases the timing will be set for the number of arrows (based on 40 seconds per arrow) still to be shot as can be best determined.

ACCESS AND PARKING

The stadium car park will more than cater for the number of vehicles anticipated.

TARGET (WA Award Event)

Monday, 9 October
Oakbank Racecourse
46 Oakwood Road, Oakbank
(Vehicle entry is via gates on Shillabeer Road)
Event commencement 11.00 am



Please note: the gates will not open **before 10.00 am**, due to horse training commitments.

Private transport distance to the venue from Adelaide GPO – 31.7 kilometres (via SE Freeway M1 and Woodside exit, to Balhannah/Oakbank B34)

Equipment inspection will be conducted prior to the event and all archers must have their equipment inspected by the Judges.

TARGET FACES

Each colour ring includes 2 scoring zones making 10 zones scoring from 10 to 1. The 10 -ring is further subdivided as an X-ring and 10-ring.

THE TARGET ROUNDS

	Target Face diameter
Freestyle archers (i.e. those using sights) 30-69 (exceptions are below)	
WA 60/900 Round	
At 60 metres - 5 ends of 6 arrows	122 cm
At 50 metres - 5 ends of 6 arrows	122 cm
At 40 metres - 5 ends of 6 arrows	122 cm
60+ females, 70+, 80+ archers, and Barebow / Longbow (all age groups)	
Short Canberra Round	
At 50 metres - 5 ends of 6 arrows	122 cm
At 40 metres - 5 ends of 6 arrows	122 cm
At 30 metres - 5 ends of 6 arrows	122 cm
Crossbow	
X-60/900 Round	
At 60 metres - 5 ends of 6 bolts	60 cm
At 50 metres - 5 ends of 6 bolts	60 cm
At 40 metres - 5 ends of 6 bolts	60 cm

Archers will be generally assigned to targets in groups of 3 (or 4).

SCORING CONVENTIONS

Arrows are scored from the highest value to the lowest.

Scoring conventions used and shown on the scoresheet are:

- Inner 10 is marked as "X"
- 10 is marked as "10"
- A miss is marked as "M".

The inner 10 (X) is used as part of the system for breaking ties.

The Target event will begin with twenty minutes of practice, followed by a 15-minute break.

Shooting for scores will then begin.

The Target event will be conducted under timing control comprising units incorporating a visual digital countdown and audio signals.

The signalling system for target shooting is:

1. Archers take their positions on the Waiting Line when called. The Red light is on
2. At two audio signals the digital figures display a countdown. Archers have 10 seconds to move to the shooting line and prepare to shoot
3. At one audio signal the light turns green, the 240 seconds digital countdown is activated, and shooting begins
4. During the last 30 seconds of shooting time, the digital countdown is amber
5. At completion of the countdown, 3 audio signals are given and the red light is on. All shooting ceases at the first audio signal
6. Archers proceed to the targets and score, returning to the Waiting Line and prepare for the next sequence
7. All Divisions will record the X-ring (counts as a 10); the number of Xs will be used for tie-breaking purposes (i.e. the total number of Xs + 10s and, if still tied, the total number of Xs. If the number of Xs are still the same, the scores will then be declared equal.

Note:

- If all archers finish shooting before the end of the allotted time, the Director of Shooting (DoS) can finish the end by "jumping" the sequence
- Should the digital timer fail, whistles will be used, and archers will take direction from the DoS and Judges.

Two occurrences which can interrupt the normal shooting sequence are:

1. An equipment failure when arrows are to be made up before archers go to the target to score and
2. An interrupted sequence due to an emergency, when 5 audio signals will be given, and all shooting will cease.

Action to be taken will be explained by the DoS using the public address system. In both cases the timing will be set for the number of arrows (based on 40 seconds per arrow) still to be shot as can be best determined.

Archers are requested to help move targets after completion of each of the ranges.

A 15-minute break is proposed after the first range, and a lunch break will be provided at the completion of the second range, before then completing the third, and final range.

CLOUT (AA registered event)



Tuesday, 10 October
Oakbank Racecourse
46 Oakwood Road, Oakbank
(Vehicle entry is via gates on Shillabeer Road)
Event commencement 11.00 am

Please note: the gates will not open **before 10.00 am**, due to horse training commitments.

Private transport distance to the venue from Adelaide GPO – 31.7 kilometres (via SE Freeway M1 and Woodside exit, to Balhannah/Oakbank B34)

Equipment inspection will be conducted prior to the event and all archers must have their equipment inspected by the Judges.

THE CLOUT TARGET

Target diameter is 15 metres. Each colour ring includes 2 scoring zones making 10 zones scoring from 10 to 1. The clout cord is coloured and has dividers to clearly define each scoring zone.

THE CLOUT ROUND

The event is a **single Clout round** of 6 ends of 6 arrows. The shooting distances per competition category are:

180 metres	Male	Compound Crossbow
165 metres	Male	Recurve Barebow Compound
	Female	Compound Crossbow
145 metres	Male	Barebow Recurve Longbow
	Female	Recurve Barebow Compound
125 metres	Female	Barebow Recurve Longbow

The Clout event will commence with two practice ends of 6 arrows each. Shooting for scores will then commence.

The shoot will be controlled by a Director of Shooting (DoS) using timing lights (or whistle signals). If whistles are used, the regulation time for shooting 6 arrows (4 minutes) can be applied to individual archers who take an excessive time to complete an end. Such archers will first be given a warning.

The signals are:

- 2 whistles/audio signals – step up to the shooting line
- 1 whistle/audio signal - commence shooting (240 seconds)
- 3 whistles/audio signals - shooting ceases & proceed to score
- 5 or more blasts/audio signals - Stop shooting immediately.

About 20 archers will be assigned to each Clout target.

Except for Barebow and Longbow categories, prisms, mirrors or ground markers may be used as aids to aiming.

The general shooting and scoring rules apply as for Target but arrows must be collected and scored by archers using the following method:

The Target Captain will ensure sufficient archers are available to collect from each of the scoring zones, as well as 1 person to collect the misses and 1 person to operate the Clout cord.

The clout cord is swung slowly to complete a full circle and the collectors follow the cord, each pulling arrows only from the scoring zone allocated.

CLOUT NOTES

BASICS

- Spare arrows are **NOT** to be taken to the target, always check that your quiver is empty before proceeding to the target to score
- Always approach the target from the sides. **Do not** walk up through the target area
- When walking to the target always look for any arrows that may have fallen short
- Please follow any directions or instructions given by the Target Captain or a Judge
- During scoring ends, please move into your allocated position as soon as directed by the Target Captain.

PRACTICE ENDS

- Two practice ends of 6 arrows will be shot at the start of the event
- When approaching the target, please view your arrows from the side of the target and **DO NOT** enter the target area to collect your arrows until directed by the Target Captain.

SCORERS

- Double scoring (one electronic) will be undertaken during the clout event so there will be at least 2 scorers recording each archer's arrows. There could be two sets of scorers per clout target to speed up the scoring process
- Each scorer and the check scorer will also be recording their own arrows to reduce unnecessary delays and it is suggested that they record the values of their own arrows first, before requesting other archers to call theirs
- Scorers are to position themselves behind the flag line and follow each archer they are scoring along the line until the value of all six of the archer's arrows has been recorded.

SCORING ENDS

- Any non-scoring arrows found on the walk to the target area are to be brought to the attention of the archer tasked with collecting missed arrows, or the Target Captain
- Archers should approach the target area and view their arrows from the side
- As soon as directed by the Target Captain, **only** those archers who have been allocated positions on the cord are to move into the target area and take up their position
- Please keep talk to a minimum to avoid distracting other archers from their task at hand
- If there is any doubt about the value of a line cutter arrow, please call a Judge
- After all arrows have been collected, they are to be sorted into their respective matching groups, in each value zone, and laid across the cord
- Arrows in the even zones (10, 8, 6, 4, 2) are to be arranged across the cord with the points facing away from the shooting line
- Arrows in the uneven zones (9, 7, 5, 3, 1) are to be arranged across the cord with their points facing towards the shooting line

- Missed arrows are to be laid across the cord, outside of (and adjacent to), the 1 zone with their points facing away from the shooting line
- All archers, except scorers, are to assemble on the opposite side of the flag line and outside the blue flag and wait for their name to be called by a scorer
- When called, each archer is to proceed along the front side of the cord line with the scorers and call their arrows in descending order, indicating their arrows in each scoring zone and moving their arrows away from the clout cord (and towards the scorers)
- Only after the scorers have agreed and all archers' arrows have been scored, will an instruction be given for the collection of arrows. Archers may then return to the shooting line
- If there is any need for a correction to a score sheet relating to the value of an arrow, this can **ONLY** be done by a Judge and while the arrows are still on the ground within their scoring zones. Once arrows have been picked up, **NO** adjustment to the recorded values can be made
- In the event of equal scores, the total number of 10s + 9s will be counted and, if still tied, the total number of 10s will determine the result. If the number of 10s are still the same, the scores will be declared equal.

*Scoring is the most time-consuming part of any clout event;
please do your best to expedite the process.*

COMPLETION OF SHOOTING

- At the completion of scoring of the last end, **EACH** archer is to remain at the clout target until the scorers request them to sign their score sheet
- It is each archer's responsibility to ensure that both the score and the check score are the same, **BEFORE** signing their score sheet
- **If there is a difference in the score on the score sheet, compared with the electronic score (or second score sheet) submitted for an archer, the lower score will be applied**
- It is **NOT** the scorers' responsibility to track down an archer who has left the target area without signing their score sheet; **unsigned score sheets will not be processed.**

3D FIELD



Thursday, 12 October
Southern Field Archers
Glenthorne National Park (north side) – Ityamaitpinna Yarta
Majors Road, O'Halloran Hill
Event commencement at 10.00 am

Private transport distance to the venue from Adelaide GPO – 18.7 kilometres (via M2 and Main South Road A13)

3D ROUNDS

The rounds comprise 3-arrow x 20-target round and a 1-arrow x 20-target round. Both rounds are at *marked distances* between 15 and 50 metres.

The course will be in a (general) horseshoe configuration with targets being shot outwards, having regard to safety and keeping clear of property boundaries, to make the centre area accessible for spectators, and enabling groups which finish early, the ability to safely return to the Clubroom, while others may still be shooting.

3D TARGETS

1. Targets are three-dimensional, life-size rubber animal figures
2. Targets that have 2 defined score zones shall be scored by including a third score zone which is the area between the outer defined score zone and the hairline
3. Targets that have 3 defined score zones, shall be scored by combining the defined bull and inner score zone to be the bull zone, and by then adding the third score zone being the area between the outer defined score zone and the hairline.

SHOOTING DISTANCE

1. The shooting distances are MARKED
2. Traditional bows (barebow recurve & longbow) shoot from the blue marker with all other bow types shooting from the red marker
3. Each target on the range has an Indicator Board at the shooting position. This board carries the following information:
 - target number
 - a picture of the relevant target or target face showing the Inner Zone position.

EQUIPMENT

Equipment for all shooting styles is as provided by the General Rules

1. Field Glasses (binocular or monocular) and any other optical aids are not permitted to be used by a competitor prior to taking their shot
2. Cameras may be used only after all archers in the group have finished shooting the target.

Change of equipment during the tournament:

1. Changing an equipment part involving a style (division) change or for the purpose of making the shoot easier in either of the different rounds, **is not** permitted
2. Archers must compete in and finish the event with the same equipment they start with, except in the case of equipment failure
3. Bow weight **shall not** be adjusted during any one round of the tournament.

SHOOTING

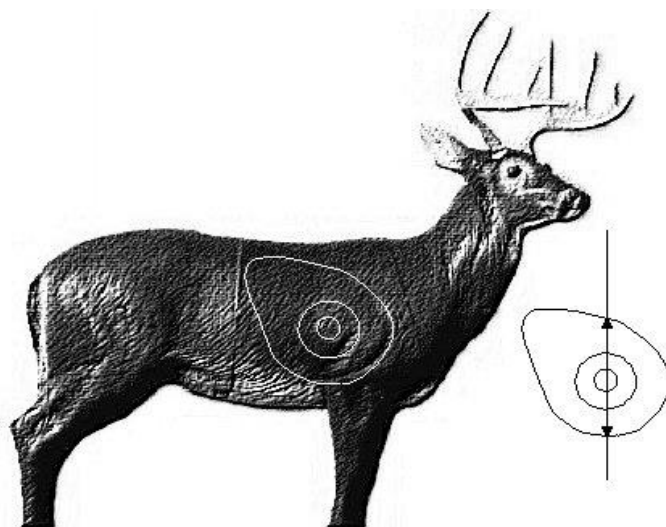
1. Archers in each group will shoot one at a time, by standing with their front foot within 30 cm of, and behind, the shooting peg.

SCORING

1. The arrow must cut through the line, touching the higher scoring area, to be counted as the higher score
2. Arrows that enter the 3D target close to the hairline and do not remain embedded in the target are **not counted**; no other arrow shall be shot
3. On 3D targets, the arrows sticking in the target stand or base, and those in the horns, antlers and plumage (e.g. strutting turkey) are **not counted**
4. In the event of a tie for any award, the score cards will be audited for the most 20s, 18s, 16s, etc to determine the winner. If there is no clearly identified winner, the archers concerned will break the tie by a sudden death shoot-off, at a 3D target set up on the practice range.
5. **3-arrow round:**

	Inner Zone	Outer Zone	Body
1 st arrow	20	18	16
2 nd arrow	14	12	10
3 rd arrow	8	6	4

(For the 1-arrow round scoring – use the 1st arrow scores above)



This is a depiction of a target with 3 score zones. The inner two circles are to be considered the Inner (20) Zone.

Arrows must not be removed until scoring for the target is complete. (Only arrows lodged in the target are scored and may include skips and ricochets.) To achieve the higher value score, the dividing line must be completely cut through. "Liners" too close to call will be given the higher score. The group captain adjudicates close calls.

Lunch will be held at the completion of the first (3-arrow) round.

24 target WA FIELD (WA Arrowhead Event)

Friday, 13 October
Eden Field Archers
Shepherds Hills Recreation Park
Enter via the carpark, Ayliffes Road, St Marys
Event commencement at 10.00 am



Please note: the gate will be unlocked, but in the closed position, **from 8.00 am**. Please ensure the gate is closed and the chain placed back on the hook after use.

Private transport distance to the venue from Adelaide GPO (via Goodwood Road & Fiveash Drive) - 11.5 kilometres

Because of parking limitations at the Club, a separate parking area will be signposted and a shuttle service for the short trip to the Clubhouse will be provided.

Equipment inspection will be conducted prior to the event and all archers must have their equipment inspected by the Judges.

Practice/Warm-up

The venue will be available from 8.30 am. Practice targets will be available.

Field targets

The 24 target WA Field Round is to be shot on WA Field target faces of black with a gold spot and 6 ring. Each ring represents scoring zones from 6 to 1.

The target sizes are 80 cm, 60 cm, 40 cm, 20 cm.

WA Field round (marked distances)

The Field round comprises 24 targets made up of distances and target face combinations shown in the chart below. 3 arrows are shot per target, with a maximum of 4 minutes to shoot the 3 arrows. (No fans or walk-ups are proposed.) The distances/target faces are:

Archers shoot from the following posts:

- Red pegs:** Compound, Recurve, Crossbow
- Blue Pegs:** Barebow Compound, Barebow Recurve
- Yellow Pegs:** Longbow

Distances (2 targets per distance)

Target size	Red Peg	Blue Peg	Yellow Peg
80 cm	60, 55, 50 m	50, 45, 40 m	40, 35, 30 m
60 cm	45, 40, 35 m	40, 35, 30 m	30, 25, 20 m
40 cm	30, 25, 20 m	25, 20, 15 m	20, 15, 10 m
20 cm	20, 15, 10m	15, 10, 5 m	15, 10, 5 m

To shoot the Field event, archers will be taken onto the course to a designated target and will start on a given signal. They will complete the course, at the target before the one on which they started. It is likely that shooting will continue until completed - lunch will be available at the conclusion of shooting (around 1.00 pm).

Archers shoot the round in groups of four (sometimes three,) are designated in the target allocation lists as AB-CD (or AB-C) and shoot together as pairs (AB or CD (or AB or C). As a group progresses from target to target, AB and CD (or AB and C) take turns to shoot first at

the shooting posts. Should there be sufficient room at the posts, all archers may shoot together, but as the course will be full, there is little point.

The 4 x 40 cm targets and 12 x 20 cm targets must be shot in a certain order.

Shooting at the blocks of 40 cm faces

Of the archers whose turn it is to shoot first, the archer on the left shall shoot at the top left-hand face; the archer on the right shall shoot at the top right-hand face. Of the archers whose turn it is to shoot second, the archer on the left shall shoot at the bottom left-hand face; the archer on the right shall shoot at the lower right-hand face.

Shooting at the blocks of 20 cm faces

Of the archers whose turn it is to shoot first, the archer on the left shall shoot at the faces in column 1 while the archer on the right shall shoot at the faces in column 3. Of the archers whose turn it is to shoot second, the archer on the left shall shoot at the faces in column 2 while the archer on the right shall shoot at the faces in column 4.

Arrows can be shot in any order, one at each face in the same column. Two arrows in one face will incur the loss of the higher scoring arrow in that face. Four arrows shot will incur the loss of the 2 highest scoring arrows.

In the event of an equipment failure, the order of shooting can be changed temporarily. The maximum time allowed for equipment repairs is 30 minutes. An archer having to leave the field must be escorted by a Judge or field assistant. A group delayed by equipment failure should allow other groups to shoot through.

An archer taking excessive time to shoot and holding up following groups may be warned by a Judge who will make a signed note on the archer's scorecard. Further detected breaches will result in the forfeit of the highest scoring arrow for each target at which a subsequent breach occurs.

In the event of equal scores, the total number of 6s + 5s will be counted and, if still tied, the total number of 6s will determine the result. If the number of 6s are still the same, the scores will be declared equal.

OTHER INFORMATION

Proof of Age

Photo identification is required as part of the check-in process. Proof of age as stated on your entry form, must be shown to receive your Games Registration Kit and Accreditation. You may be required to produce photo identification as proof of age by sport officials at any time during the event.

Warm-up/Practice

Refer to details provided for each event.

Presentation of Medals

Medals presentations will be conducted at each event venue as soon as possible after completion of the event.

Medals

Medals for 1st, 2nd and 3rd place-getters in each category will be provided by the AMG.

First Aid/Sports Medicine

Sports trainers/First Aid personnel will attend each archery venue. Hospital facilities are in the near vicinity if required.

Results

Daily results will be available on the Sport Specific website via
www.australianmastersgames.com

Appeals Process/Juries of Appeal (Indoor, Target, Clout, & WA Field only)

A 3-person Jury of Appeal is appointed from a panel for each event. A competitor not satisfied with the ruling of a Judge, or the conduct of an event or competitor may appeal to the Jury *in writing*, with a \$50 appeal fee, during or at the conclusion of the event, and before medals are presented, if the appeal could affect the presentations. No appeal can be made against the value of an arrow. If the appeal is upheld, the \$50 fee will be refunded.

Now, the important bit....

CATERING

Each venue will be making snacks and lunch available for a reasonable fee. Please support the Clubs which are hosting each event and join in the social gathering – this is what the Games is about.

REST DAY

Wednesday, 11 October is a “rest day”. Of course, there are Clubs you can visit to get your archery “fix”, or perhaps it will be the day to visit one of the Regions; or combine the two activities – the Adelaide Hills, Barossa Valley, McLaren Vale, & the Fleurieu are the closest regions, within about an hour of Adelaide. Visit www.tourism.sa.gov.au for further information.

And don't forget the diverse and significant social program, being put on by the Australian Masters Games for after hours' activity.

ARCHERY at the XIX Australian Masters Games, 2023

“Local” Club venues that *may* be open (based on their normal shooting days, or what they have told us). (You are advised to double-check, before travelling; it may also pay to check and register via *The Archer’s Diary*.) Club contact details are available via each Club’s website. (A Visitors’ Fee may apply.)

<i>Mondays</i>	Southern Vales Archery Club – indoor, evening, Seaford
<i>Tuesdays</i>	Cressy Bowmen – target, AM, Salisbury South
<i>Wednesdays</i>	Adelaide Archery Club – practice, AM, North Adelaide (4 October) Barossa Archery Club – target, AM, Tanunda Great Southern Archers – indoor, AM, Goolwa HILLS ARCHERS – target, AM, Lenswood The Farm Indoor Archery Club – indoor, AM, Ingle Farm Victor Harbor Archery Club – indoor, evening, Lower Inman Valley
<i>Thursdays</i>	Adelaide Archery Club – target, AM, North Adelaide Barossa Archery Club – indoor, evening, Angaston
<i>Fridays</i>	Adelaide Archery Club – practice, AM, North Adelaide (6 October) Cressy Bowmen – target, AM, Salisbury South (6 October) Southern Field Archers – field, AM, O’Halloran Hill (6 October) The Farm Indoor Archery Club – indoor, AM, Ingle Farm
<i>Saturdays</i>	Adelaide Archery Club – target, PM, North Adelaide Cressy Bowmen – target, AM, Salisbury South Eden Field Archers – field, PM, St Marys Great Southern Archers – target, AM, Strathalbyn Kidman Archers – target, PM, West Beach Southern Vales Archery Club – target, AM & PM, Morphett Vale Torrens Valley Archers – target, AM, Birdwood Victor Harbor Archery Club – target, AM, Lower Inman Valley
<i>Sundays</i>	Adelaide Archery Club – target, PM, North Adelaide Barossa Archery Club – target, AM, Tanunda Cressy Bowmen, target, AM & PM, Salisbury South HILLS ARCHERS – target, AM, Lenswood Southern Field Archers – field/3D, AM, O’Halloran Hill The Farm Indoor Archery Club – indoor, AM, Ingle Farm

Adelaide Archery Club	www.adelaidearchery.org.au
Barossa Archery Club	www.barossaarcheryclub.org.au
Cressy Bowmen	www.cressybowmen.club
Eden Field Archers	www.edenfieldarchers.com
Great Southern Archers	www.greatsouthernarchers.com.au
HILLS ARCHERS	www.hillsarchers.org.au
Kidman Archers	www.kidman-archers.org.au
Southern Field Archers	www.southernfieldarchers.com
Southern Vales Archery Club	www.southernvalesarchery.org.au
The Farm Indoor Archery Club	www.thefarm.on.net
Torrens Valley Archers	www.facebook.com/torrensvalleyarchers
Victor Harbor Archery Club	www.victorharborarcheryclub.com