



# **Archery New Zealand Incorporated**

## **Shooting Rules**

Approved November 12, 2023

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# Archery NZ Shooting Rules

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## Contents

1	INTRODUCTION	5
2	BOW SAFETY	5
	A. Notes	5
	B. General	5
1	RECOGNISED CATEGORIES	6
	1.1 Able-Bodied Divisions	6
	1.2 Para-Archery Divisions	6
	1.2.1 Archers with disabilities	6
	1.3 Classes	6
2	SHOOTING RULES APPLICATION	7
	2.1 Application	7
	2.1.1 Camouflage Equipment	7
3	OFFICIALLY RECOGNISED ARCHERY NEW ZEALAND TARGET ROUNDS	7
	3.1 Five Zone Scoring Rounds	7
	3.2 Special 10 Zone Scoring Rounds	8
	3.3 Silver Fern Round	8
	3.4 1440 Rounds	8
	3.5 Other World Archery Rounds	9
	3.6 Other 10 Zone Scoring Outdoor Rounds	10
	3.7 Other Indoor Archery Rounds	10
	3.8 Archery NZ Recognised Field Rounds	11
	3.9 Crossbow Outdoor Rounds	11
	3.10 Crossbow Indoor Rounds	11
	3.11 Distances, Shooting Peg Information and Target Face Type for Categories	12
4	AWARD PINS	14
	4.1 General	14
	4.2 Scores	14
	4.3 Criteria	14

4.4	Claiming of Awards	14
4.5	World Archery Awards	15
4.6	Archery NZ Merit Stars	15
4.7	Archery NZ Youth Pins	15
4.8	Archery NZ Merit Pins (coloured bars)	16
4.9	Archery NZ Elite Arrow Pin	16
4.10	Archery NZ Indoor Merit Pins	17
4.11	Archery NZ Clout Merit Pins	17
4.12	Archery NZ Perfect Pins	18
5	RECORDS	18
5.1	Definition:	18
5.2	Perfect Score	18
5.3	Maintaining of Records:	18
5.4	Eligibility	19
5.5	Record Types:	19
5.5.1	National Tournament	19
5.5.2	New Zealand Records	19
5.5.3	WA World Records	19
5.6	WA Rounds	19
5.7	Standard Round	20
6	CLOUT SHOOTING	20
6.1	Single Clout	20
6.2	Distances	20
6.3	Measurements	20
6.3.1	Layout	20
6.3.2	Centre	20
6.4	Shooting Position	20
6.5	Points of Aim	20
6.6	Spare Arrows	20
6.7	DoS Instructions	21
6.8	Scoring equipment	21
6.9	Arrow Scoring	21

6.10	Doubtful Scoring	21
6.11	Timing	21
6.12	Scoring Method	21
6.13	Tie	21
7	CROSSBOW SHOOTING RULES	22
7.1	Divisions	22
7.2	Line Arrangement	22
7.3	Crossbow Safety	22
7.4	Outdoor Faces	22
7.5	1440 Round	22
7.6	Silver Fern Face	22
	Version History	23

## 1 INTRODUCTION

These shooting rules are approved by Archery New Zealand Inc. to give guidance to archers so they may practice their sport and engage in safe, fair competition with a spirit of friendly rivalry, all in keeping with the Vision, Mission, and Values of Archery New Zealand.

## 2 BOW SAFETY

### A. Notes

1. These bow safety rules apply to all archery disciplines. Other safety rules are given in the separate parts of these Rules.
2. Each member of Archery New Zealand has a duty of care to ensure that his/her actions do not compromise the safety of self or others.

### B. General

1. No archer may draw the bow, with or without an arrow, except when standing at the shooting line or peg. If an arrow is used, the archer will aim toward the targets but only after being satisfied that the field is clear both in front of and behind the targets.
2. When drawing back the string of the bow an archer shall not use any technique which, in the opinion of the Chief Judge, could, if accidentally loosed, allow the arrow to fly beyond a safety zone or safety arrangements (overshoot area, net, wall, etc). If an archer persists in using such a technique, the archer will, in the interest of safety, be immediately asked by the Chief Judge to stop shooting and to leave the area.
3. The Chief Judge, in consultation with the appointed tournament organiser, is empowered to require any individual who is considered to be jeopardising the safety of the tournament to immediately leave the shooting ground.

# ARCHERY NZ SHOOTING RULES

## 1 RECOGNISED CATEGORIES

### 1.1 Able-Bodied Divisions

The following Divisions (types of equipment) are recognised for use in New Zealand:

Recurve:	World Archery rules apply
Compound:	World Archery rules apply
Barebow:	World Archery rules apply
Crossbow:	WCSA rules apply
Longbow:	World Archery rules apply
Traditional:	World Archery rules apply

### 1.2 Para-Archery Divisions

The following para-archery divisions are recognised for use in New Zealand:

- Para Recurve
- Para Compound
- Para W1 (Wheelchair)
- VI1 (Visually Impaired)
- VI2/3 (Visually impaired)

Para Archery divisions may compete on the same shooting line as able-bodied athletes; where this is the case, event timing for shooting shall follow that of able-bodied athletes.

#### 1.2.1 Archers with disabilities

- a) Archers with disabilities will generally abide by the rules of WA, and/or Archery New Zealand.
- b) In cases where an archer's disability requires equipment not permitted by those rules, Archery New Zealand may permit the archer to compete in the appropriate category if the equipment has the prior approval of the Archery New Zealand Officials Group.
- c) Every case will be considered on its merits.
- d) Once a piece of equipment has been approved it may be used only by the named individual who sought the exemption and for as long as is necessary.
- e) Any further modification to the equipment must have the prior approval of the Archery NZ Officials Group before it may be used in competition.

### 1.3 Classes

The following classes of archers (age groups) are recognised by Archery New Zealand:

- U11 (up to and including the year of their 10th Birthday)
- U14 (up to and including the year of their 13th Birthday)

- U16 (up to and including the year of their 15th Birthday)
- U18 (up to and including the year of their 17th Birthday)
- U21 (up to and including the year of their 20th Birthday)
- Open/Senior
- 50+ (including and beyond the year of their 50<sup>th</sup> Birthday)
- 65+ (including and beyond the year of their 65<sup>th</sup> Birthday)

Archers may shoot up age classes (e.g., U18 to Senior or 65+ to Senior) at NZ club and national competitions. Refer to the Selection Policy for international representation.

Note that these age classes do not apply to para-archery.

## **2 SHOOTING RULES APPLICATION**

### **2.1 Application**

WA and WCSA rules apply, except where amended or noted in Archery NZ rules.

#### **2.1.1 Camouflage Equipment**

For tournaments conducted in New Zealand it is accepted that camouflage equipment, including bows and associated accessories, will be permitted. This ruling would apply to any Archery New Zealand Championship events, as well as any World Archery registered tournaments held within New Zealand. This exception to the World Archery Rules would not apply to any items of personal clothing which would still continue to be disallowed under our Archery New Zealand dress code.

This exception would also not apply to any Archery New Zealand World Ranking Tournaments, or major international tournaments hosted by Archery New Zealand.

## **3 OFFICIALLY RECOGNISED ARCHERY NEW ZEALAND TARGET ROUNDS**

These rounds will be officially recognised as available for registration as Minor or Major tournaments (or World Archery-registered tournaments, where applicable).

### **3.1 Five Zone Scoring Rounds**

The following target rounds are shot on a 122cm target face, five zone scoring (9, 7, 5, 3, 1), with one practice end at each range, and scoring after each six arrow end.

Columbia	24 @ 46m, 37m, 28m
Hereford	72 @ 73m, 48 @ 55m, 24 @ 46m
Murrumbeena	90 @ 37m
National	48 @ 73m, 24 @ 55m
Short National	48 @ 55m, 24 @ 46m
Ohio	96 @ 55m
Short Ohio	96 @ 46m
Pacific	60 @ 46m
St Nicholas	48 @ 37m, 36 @ 28m
York	72 @ 91 m, 48 @ 73m, 24 @ 55m

### 3.2 Special 10 Zone Scoring Rounds

The following target rounds are shot on a 122cm target face, 10 zone scoring, with one practice end at each range, and scoring after each six arrow end.

Burton	30 @ 55m, 46m and 37m
Short Burton	30 @ 46m, 37m and 28m

### 3.3 Silver Fern Round

90 arrows at 35m, on a 60cm target face, ten zone scoring. As a legacy shoot, there is one sighting end of 3 arrows. Shooting is 3 arrow ends.

### 3.4 1440 Rounds

World Archery sets out the 90m, 70m and 60m WA1440 round criteria. Archery New Zealand recognises the following additional 1440 Rounds:

- 55m 1440: 55m, 45m, 35m, 25m
- 40m 1440: 40m, 35m, 30m, 25m
- 25m 1440: 25m, 20m, 15m, 10m

Refer to 3.11 Distances, Shooting Peg Information and Target Face Type for Categories.



- 1440 rounds are shot with 122cm faces for the two longest distances, and 80cm faces for the two shortest distances.
- 6 arrow ends are to be used for the entire shoot.
- The distances may be shot in this order or reverse order.
- A "Double 1440" consists of two 1440 rounds shot consecutively.

### 3.5 Other World Archery Rounds

These rounds are shot 10 zone scoring.

70m Ranking Round (Recurve)	As per WA rules	122cm target face
60m Ranking Round (Recurve 50+ and U18)	As per WA rules	122cm target face
50m Ranking Round (Compound)	As per WA rules	80cm (10-5 zone) target face
50m Ranking Round (Barebow)	As per WA rules	122cm target face
50m Ranking Round (Longbow, Traditional)	72 @ 50m	122cm target face
900 Round	30 @ 60, 50, 40m	122cm target face
Standard Round	36 @ 50, 30m	122cm target face
18m Round	60 @ 18m	40cm target face
25m Round	60 @ 25m	60cm target face
Indoor Match Round (18m match play)	18m	40cm target face (see below)
VI Outdoor Round	36 @ 30m, 30m, 30m, 30m	60cm, 80cm, 80cm then 122cm target faces
VI 30m Round	72 @ 30m	80cm face
VI Indoor Round	60 @ 18m	60cm (full/recurve ten used, even for compound)

Refer to 3.11 Distances, Shooting Peg Information and Target Face Type for Categories for the 72 arrow ranking round distances for categories.

- The Standard Round is shot in ends of three arrows on the 122cm target face.
- The 18m Round and 25m Round are shot in ends of 3 arrows. There are no X scores recognised for this round. Compound and Crossbow (all divisions) shoot inner ten; all other bow types (all divisions) shoot outer ten.
- The Indoor Match Round (18m match play) shall use single 40cm faces (10-1) for the Barebow, Traditional and Longbow divisions, and U16, U14 and U11 age classes of all other divisions. Triple 40cm faces shall be used for all other categories.

### 3.6 Other 10 Zone Scoring Outdoor Rounds

The following target rounds are shot on a 122cm target face, 10 zone scoring, with 1 practice end at the longest distance only (except for U16 compound archers in the 72 arrow Ranking Round, who shoot on 80cm 10-5 targets, and U14 and U11 Compound archers who shoot on an 80cm 10-1 target face). Scoring can be done either in 6 arrow ends or 3 arrow ends.

Canadian 1200	30 @ 70, 60, 50, 40m
Junior Canadian 1200	30 @ 50, 40, 30, 20m
Short Canadian 1200	30 @ 60, 50, 40, 30m
Canadian 900	30 @ 55, 45, 35m
Short Canadian 900	30 @ 45, 35, 25m
Long Metric	36 @ 90m and 70m (men) or 70m and 60m (women)
72 arrow Ranking Round - for Categories as per 3.11	72 @ 45m
72 arrow Ranking Round - for Categories as per 3.11	72 @ 35m
72 arrow Ranking Round - for Categories as per 3.11	72 @ 20m

The Archery NZ Inter-Club Challenge is based on the Canadian 900 round - specific rules for this competition are found on the Archery NZ website.

### 3.7 Other Indoor Archery Rounds

Scoring is 10 zone unless specified.

Auckland	30 @ 25m, 30 @ 15m	60cm and 40cm target face
Combined 18m and 25m Round	60 @ 25m, 60 @ 18m	60cm and 40cm target face
Chicago	96 @ 18m	40cm target face (5 zone scoring)
Portsmouth	60 @ 18m	60cm target face
Vegas Round	30 @ 18m	40cm target face

- The Auckland, Chicago and Portsmouth Rounds can use either full target faces or triple-spots (vertical or triangular format).
- Chicago and Auckland round scoring may take place after each 6 or 3 arrow end.
- For the Auckland round, 6 sighting arrows may be shot at the longest distance only.
- Portsmouth round is shot in 3 arrow ends.
- Vegas rules are as per the NFAA USA rules.

### 3.8 Archery NZ Recognised Field Rounds

These are to be shot to World Archery rules.

- WA Unmarked Field.
- WA Marked Field.
- WA 3D Round.

Archery NZ recognises all aforementioned divisions for these rounds, even where not recognised by World Archery.

### 3.9 Crossbow Outdoor Rounds

The TC900 round is the standard round for arbalists as below.

- Distances: 65, 55, & 45m.
- Ends: 10 ends x 3 Bolts per end = 30 bolts per each distance.
- Timing: refer to WCSA.
- Face: 60cm - 10 zone scoring.
- Practice: 2 ends of 3 bolts in 5 minutes at the start of the day's shooting and 1 end of 3 bolts in 5 minutes at the beginning of each distance.

Current WCSA rules apply. If recurve class archers wish to participate in this round, they will use an 80cm target face and compound archers the 60cm target face.

### 3.10 Crossbow Indoor Rounds

These rounds are shot with 10 zone scoring.

IR 25m 600	60 bolts at 25m using a 60 cm or 40cm face. The round is shot in 3 bolt ends.
IR 18m 600	(i) 60 bolts at 18m using a 40cm multi-spot face (out to six) or 25 cm full face. (ii) as (i) but using a 30cm multi spot face
IR 10m 400	40 bolts at 10m using a multiple 10 zone 25 cm face.

- Two 4 bolt practice ends are shot.
- bolt ends are shot, each bolt at a separate 25cm face, 3 minutes are permitted for each end.
- Scoring for 10m rounds: any bolt touching a dividing line will count at the lower score. To count as a 10 the bolt must lie fully within the 10 zone without touching the 10 ring.

### 3.11 Distances, Shooting Peg Information and Target Face Type for Categories

DIVISION	AGE CLASS	WA 1440 (longest distance)	RANKING ROUND	MATCH PLAY	CLOUT	Field 3D Peg	Field Target Peg
RECURVE	65+	60m Men 60m Women	60m	60m	165m Men 145m Women	Red	Red
	50+	70m Men 60m Women	60m	60m	165m Men 145m Women	Red	Red
	Open	90m Men 70m Women	70m	70m	165m Men 145m Women	Red	Red
	U21	90m Men 70m Women	70m	70m	165m Men 145m Women	Red	Red
	U18	70m Men 60m Women	60m	60m	145m	Red	Blue
	U16/Dev	55m^	45m	45m	120m	Blue	Blue
	U14/Novice	40m^	35m	35m	80m	Blue	Yellow
	U11	25m^	20m	20m	80m	Blue	Yellow
COMPOUND	65+	60m Men 60m Women	50m	50m	185m Men 165m Women	Red	Red
	50+	70m Men 60m Women	50m	50m	185m Men 165m Women	Red	Red
	Open	90m Men 70m Women	50m	50m	185m Men 165m Women	Red	Red
	U21	90m Men 70m Women	50m	50m	185m Men 165m Women	Red	Red
	U18	70m Men 60m Women	50m	50m	165m Men 145m Women	Red	Blue
	U16/Dev	55m	45m	45m	145m	Blue	Blue
	U14/Novice	40m^	35m^	35m*	80m	Blue	Yellow
	U11	25m^	20m^	20m*	80m	Blue	Yellow
BAREBOW & TRADITIONAL	65+	60m^	50m	50m	145m Men 120m Women	Blue	Blue
	50+	60m^	50m	50m	145m Men 120m Women	Blue	Blue
	Open	60m^	50m	50m	145m Men 120m Women	Blue	Blue
	U21	60m^	50m	50m	145m Men 120m Women	Blue	Blue
	U18	60m^	50m	50m	120m	Blue	Yellow

DIVISION	AGE CLASS	WA 1440 (longest distance)	RANKING ROUND	MATCH PLAY	CLOUT	Field 3D Peg	Field Target Peg
	U16/Dev	40m^	35m	35m	80m	Blue	Yellow
	U14/Novice	25m^	20m	20m	80m	Blue	Yellow
	U11	25m^	20m	20m	80m	Blue	Yellow
LONGBOW	65+	60m^	50m	50m	145m Men 120m Women	Blue	Yellow
	50+	60m^	50m	50m	145m Men 120m Women	Blue	Yellow
	Open	60m^	50m	50m	145m Men 120m Women	Blue	Yellow
	U21	60m^	50m	50m	145m Men 120m Women	Blue	Yellow
	U18	60m^	50m	50m	120m	Blue	Yellow
	U16/Dev	40m^	35m	35m	80m	Blue	Yellow
	U14/Novice	25m^	20m	20m	80m	Blue	Yellow
PARA	U11	25m^	20m	20m	80m	Blue	Yellow
	Recurve Open	90m Men 70m Women	70m	70m	165m Men 145m Women	Red	Red
	Compound Open	90m Men 70m Women	50m	50m	185m Men 165m Women	Red	Red
	W1 Open (Mixed Gender)	70m	50m*	50m*	165m		
	VI1	VI 30m Outdoor Round^	VI 30m Round^	30m*			
VI2/3	VI 30m Outdoor Round^	VI 30m Round^	30m*				

DIVISION	AGE CLASS	TC900	RANKING ROUND	MATCH PLAY	CLOUT	Field 3D Peg	Marked Field Peg
CROSSBOW	Open	65m	N/A	N/A	185m	Red	Red
	U21	65m	N/A	N/A	185m	Red	Red

For all WA1440 and ranking round events, where 80cm faces are used, the Local Organising Committee has the right to determine if full face or spot faces are used.

The LOC may decide to offer the choice of face to the athletes, or will otherwise state what will be used, via the entry form for the event.

Where 80cm faces are used:

^ This symbol indicates 10-1 (full face) targets are the suggested default option. For all other categories, 10-5 (spot) targets are the suggested default option.

\* This symbol indicates 10-1 (full face) targets shall be used. For all other categories, 80cm 10-5 (spot) targets shall be used.

Where a mix of full face and spot 80cm faces are to be used on the same buttress, target faces shall be arranged with a 10-1 (full) face on the left, and two 10-5 (spot) faces on the right, placed high and low, within WA height tolerances.

Where there are two archers shooting spot faces, Position 'B' will shoot the top 10-5 face, and Position 'C' will shoot the bottom 10-5 face.

If there is only one archer shooting spot faces, they may select the top or bottom 10-5 face, and must use that for the entirety of the round.

## **4 AWARD PINS**

### **4.1 General**

Award pins shall be awarded for achievements in all recognised Archery NZ rounds as per tables in each section below.

### **4.2 Scores**

The scores required to obtain each Award pin may be found in the charts set out in the relevant sections below.

### **4.3 Criteria**

To enable Award pins to be claimed, the shoot must meet the criteria for either a major or minor tournament as set out below. These criteria are to be found in the Tournament Rules.

### **4.4 Claiming of Awards**

In order to claim a World Archery Performance Award, Archery NZ Merit Pin, Archery NZ Merit Star or Archery NZ Perfect Pin, you must submit a copy of your signed and dated scorecard which have signatures by the following:

- I. Signed by the archer and scorer as being correct.
- II. Signed by one other affiliated member as witness to the scoring.
- III. Signed by the affiliated club official responsible for running the event (if a minor tournament) or by the Director of Shooting (for a major tournament) to certify that the event was operated in accordance with the rules.

The score sheet, claim form and appropriate fee should be sent to the registrar.

## 4.5 World Archery Awards

World Archery Performance Award pins may be claimed at World Archery registered tournaments only. These pins are silver-edged for U18 and Masters 50+ age classes, and gold-edged for U21 and Senior (Open) age classes. These pins are:

- World Archery Stars: 1440 Rounds: Recurve and Compound: 1000, 1100, 1200, 1300, 1350, 1400.
- Target Outdoor Awards (72-arrow): Recurve and Compound: 500, 550, 600, 650, 675, 700.
- Target Outdoor Awards (72-arrow): Barebow: 480, 500, 550, 600, 625, 640.
- Target Outdoor Awards (72-arrow): 60m, Recurve only, U18 and 50+ classes only: 500, 550, 600, 650, 675, 700.
- Target Indoor Awards: Recurve and Compound: 500, 525, 550, 575, 585, 595.
- Target Indoor Awards: Barebow: 480, 500, 520, 540, 550, 560.
- WA Arrowhead Badges for Field: for Recurve, Barebow and Compound archers: see section 6.3.4 of the WA Rules  
<https://worldarchery.org/rulebook/article/17> 6.3.4 for further details.

## 4.6 Archery NZ Merit Stars

Archery NZ Merit Stars may be claimed from a Major event.

One score as outlined may be used to qualify for an Archery NZ Merit Star in the WA1440 round and the WA720 round for U18, U21 and Senior and Masters archers.

<b>Crossbow WA1440</b>	<b>Other Bow Types WA1440</b>	<b>All bow types WA720</b>
1000, 1100, 1200, and 1300	800, 900, 950, 1050, 1150, 1250, 1350, and 1400.	450, 500, 550, 600, 650, 675, and 700.

## 4.7 Archery NZ Youth Pins

There are some Youth awards which are not covered by World Archery (for example, the 1440 rounds for U16, U14 and U11 archers). These awards are set out as below, and must be claimed at a Major event:

1440 Merit Stars for U16, U14 and U11 Archers:  
800, 900, 1000, 1100, 1150, 1200, 1250, 1300, 1350, 1400

Indoor Merit Star for U16, U14 and U11 archers:  
300, 350, 400, 450, 500, 550, 575, 585, 595

Youth 720 Target Merit Star for U16, U14 and U11 archers:  
500, 550, 600, 650, 675, 700

Development and Novice when equivalent scores are achieved.



#### 4.8 Archery NZ Merit Pins (coloured bars)

The Archery NZ Merit Pin is awarded for any one score achieved at that level. These pins may be claimed from a Minor or Major tournament. The scores may be from any of the rounds listed. All Divisions (bow types) are eligible.

##### Pin Scores

Round	Gold	Red	Blue	Black	White	Green
Barebow Ohio (used for the Hamilton Shield Round)	784	756	732	708	656	600
Burton (used for the Royal Hutton Shoot)	813	791	774	754	716	672
Canadian 900	813	791	774	754	716	672
Hereford	1125	1075	1032	987	900	804
Short Burton (used for the Royal Hutton Shoot)	843	827	813	798	769	735
Short Canadian 900	843	827	813	798	769	735
Short Ohio (Ryan and Fraser Shield Round)	820	796	780	756	716	672
Silver Fern	718	683	653	620	558	485
St Nicholas	747	737	730	719	695	667

#### 4.9 Archery NZ Elite Arrow Pin

The Archery NZ elite arrow pin is awarded for any one score achieved at that level. These pins may be claimed from a Minor or Major tournament. The score may be from any of the rounds listed. All Divisions (bow types) and Classes (including Youth) are eligible.

## Archery NZ Elite Arrow Pin Scores

Round	Gold	Red	Blue	Black	White	Green
Barebow Ohio (used for the Hamilton Shield Round)	784	756	732	708	656	600
Burton (used for the Royal Hutton Shoot)	813	791	774	754	716	672
Canadian 900	813	791	774	754	716	672
Hereford	1125	1075	1032	987	900	804
Short Burton (used for the Royal Hutton Shoot)	843	827	813	798	769	735
Short Canadian 900	843	827	813	798	769	735
Short Ohio (Ryan and Fraser Shield Round)	820	796	780	756	716	672
Silver Fern	718	683	653	620	558	485
St Nicholas	747	737	730	719	695	667

### 4.10 Archery NZ Indoor Merit Pins

Archery NZ Indoor Merit Pins may be claimed from a Major or Minor event. One score as outlined may be used to qualify for an indoor merit pin.

Round	Other Bow Types	Crossbow
Chicago	780	800
25m WA Round	530	550
18m WA Round	500	550
Combined Round (25m/18m)	1060	1100
Portsmouth	550	560
Auckland	570	580

### 4.11 Archery NZ Clout Merit Pins

Archery NZ Clout Merit Pins may be claimed from a Major or Minor event. The merit pin score for all competitors for a Clout round is 260 points.

## 4.12 Archery NZ Perfect Pins

Archery NZ Perfect Pins (all ages) may be claimed from a Major Tournament, except Clout, Imperial (73m and 91m and 35, 45,55m which can also be claimed at a Minor Tournament.

### **1440 round:**

- 122cm face all six arrows of one end in the gold (9 and/or 10 zone) at the two longest distances of the 1440 round.
- 80cm face all three arrows of one end in the 10 zone at the two shortest distances or all 6 arrows in the gold (9/10 zones) when 6 arrow ends are shot.

### **Silver Fern**

- All three arrows of one end in the 10 zone at 35m

### **All other rounds**

- All six arrows of one end in the gold (9 and/or 10 ring) at each recognised distance from 35m upwards.

### **New Zealand clout**

- All six arrows of one end in the gold (9) zone
- The award may be claimed more than once if different types of equipment are used.

### **WA Field:**

- 80cm face all three arrows in the 5/6 zone.
- 60cm face all three arrows in the 5/6 zone.

### **Indoor rounds**

- All three arrows in the ten at 18 and 25m.
-

## **5 RECORDS**

### **5.1 Definition:**

A new record may be established when a score is at least one point higher than the existing record.

### **5.2 Perfect Score**

In the case of a perfect score shot in an outdoor target round, a new record shall require at least one more X than the existing record.

### **5.3 Maintaining of Records:**

Records will be maintained from

- (1) the official tournament results sheet uploaded to ArcheryOSA by the tournament organising committee, or;
- (2) For international tournaments not registered in ArcheryOSA, signed score sheets submitted by the archer within 6 weeks of the tournament concluding in a manner prescribed by Archery NZ from time to time and published on its website.

There shall be records maintained by the Records Officer for each gender, division, round and class recognised by Archery New Zealand (see Archery New Zealand Shooting Rules section 1).

For the avoidance of doubt, Archery NZ reserves the right to request further evidence of a record claim eligibility and accept or reject the claim based on the evidence presented.

### **5.4 Eligibility**

Archers may claim records for their Division (bow type) in all age classes that they are eligible to enter for the event. Records will only be automatically claimed for the age class they have entered for that event; claims for other eligible age classes must be made directly to the records officer.

The person who shoots the highest score for the round they have entered will hold the record.

65+, 50+, U21, U18, U16, U14 and U11 records may only be held by persons complying with the relevant age requirements.

### **5.5 Record Types:**

Records shall be of three types:

#### **5.5.1 National Tournament**

National Tournament records shall be shot at a National Outdoor or National Indoor Championships. The National Tournament record must be shot by a competitor affiliated to Archery NZ participating in that particular competition. Where National records exceed New Zealand records, they shall become the New Zealand records as well if the New Zealand records criteria is also met.

### **5.5.2 New Zealand Records**

New Zealand records may be created at any major tournament that complies with the current Tournament Rules or are World Archery registered events held internationally where the rules of that division and class do not differ from Archery NZ's shooting rules for specifications of the round.

Competitors must be permanent NZ residents, or NZ citizens, and affiliated to Archery NZ.

Where New Zealand teams and mixed teams compete in major tournaments overseas, scores may be accepted as New Zealand records for the qualification and match play rounds.

### **5.5.3 WA World Records**

WA World Record claims must be forwarded with full documentation to the Administration Assistant of Archery New Zealand within three (3) days of the event to allow compliance with WA regulations.

## **5.6 WA Rounds**

WA rounds, both single and double round totals, plus single range totals shall be recognised.

## **5.7 Standard Round**

Standard Round records may only be claimed where the round is shot alone and not as part of a full 1440 round. Range totals for this round will not be recognised.

# **6 CLOUT SHOOTING**

## **6.1 Single Clout**

A single clout round shall consist of 6 scoring ends each of 6 arrows. Two sighting ends each of 6 arrows shall be allowed prior to the commencement of scoring. 5 zone scoring will be used.

## **6.2 Distances**

Refer to 3.11 Distances, Shooting Peg Information and Target Face Type for Categories.

## **6.3 Measurements**

### **6.3.1 Layout**

The clout shall be set out on the ground. It shall be 14.64m in diameter, divided into five consecutive scoring zones, each of which shall be 1.464m in width.

### **6.3.2 Centre**

The centre of the clout target shall be marked by a pole to which is attached a brightly coloured flag.

The flag shall be made of easily visible light material, triangular or rectangular in shape, approximately 61cm long x 45cm wide, secured to a pole of soft wood. The top edge of the flag will be 122cm above the ground and in the centre of the target area. Appropriately coloured miniature flags, 15cm x 10cm, and a maximum height 25cm above the ground, will be placed parallel to the shooting line on the outer edges of each of the scoring zones.

#### **6.4 Shooting Position**

The shooting position and target area shall be on a reasonably similar plane.

#### **6.5 Points of Aim**

Athletes may use only one point of aim on their bows as per World Archery rules. They may also use a ground reference, commonly called a lollipop. This may not protrude more than 15cm above the ground and may not exceed a diameter of 7.5cm. Ground references shall not be placed in the target area. Ground references may be shifted only with the permission of the Director of Shooting during practice ends, or between ends when no permission is necessary.

#### **6.6 Spare Arrows**

No spare arrows may be taken into the target area.

#### **6.7 DoS Instructions**

The Director of Shooting or appropriate target official shall appoint a sufficient number of archers for each zone to pull and sort arrows and shall instruct them in the proper methods to be followed.

#### **6.8 Scoring equipment**

A steel tape, rope or wire shall be laid out from the centre pin and being held at the outer radius, carried around the outer circumference of the target. Arrow pullers will follow behind withdrawing all arrows within their zones as defined by the tape.

#### **6.9 Arrow Scoring**

An arrow shall score according to where the shaft enters the ground. When an arrow lies on the surface, its value shall be determined by the position of the tip of the pile. When an arrow lodges in the centre pole or flag it shall score 9 points.

#### **6.10 Doubtful Scoring**

Doubtful scoring arrows shall be decided by the Director of Shooting, target official, or target captain if no official is available.

#### **6.11 Timing**

Sufficient time shall be allowed for contestants to observe the fall of their arrows before scoring begins.

## **6.12 Scoring Method**

The collected arrows shall be laid in their respective zones between the zone marker flags. There shall be two scorers per target using double scoring. When requested, the archer shall claim their arrows while the scorers check and record the values as they are called by the archer.

## **6.13 Tie**

In the event of a tie the results shall be determined first by the greatest number of 9s, then by the greatest number of 7s. If still tied, the archers shall be declared equal.

## **7 CROSSBOW SHOOTING RULES**

WCSA rules apply except as detailed below.

### **7.1 Divisions**

Arbalists do not compete with recurve/compound archers but compete with and against each other for awards within their own division.

### **7.2 Line Arrangement**

Where arbalists shoot the same rounds as archers they will do so on the same line and under the control of the same director of shooting.

At other times arbalists will shoot their own rounds on a separate line with their own director of shooting.

### **7.3 Crossbow Safety**

- a) A crossbow may NOT be drawn or cocked except on the shooting line and in the direction of the targets, after the arbalist has ensured that the field is clear both in front of and behind the targets.
- b) If shooting is interrupted for any reason, crossbows shall be lowered immediately so that they are directed at the ground immediately in front of the shooting line and the bolt removed.

### **7.4 Outdoor Faces**

Crossbow arbalists shall use faces that comply with the WCSA rules for all outdoor competitions except for World Archery rounds and the Silver Fern round.

### **7.5 1440 Round**

The 1440 round will be the 70m 1440 using a 60cm face for all distances.

### **7.6 Silver Fern Face**

The Silver Fern round will be shot on a 40cm target face.



## ● Version History

Version number	Date amended	Notes
#1	31/7/18	Document created based on 2016 rules PDF and review of 2014, 2011, 2010 versions.
#1.1	31/7/18	Extra information at end from Shooting Rules Info 2010.
#1.2	2/8/18	Added amendments and comments from AGM 2013.
#1.3	3/8/18	Added Indoor Pins as per AGM 2016.
#2	5/8/18	General Update
#2.1	6/8/18	Changes to Accepted rounds and pin scores for those rounds – removal of most Imperial-based rounds – keeping those most shot as RMTs around the country, e.g., Ohio, Short Ohio, Burton, York, Hereford.
#3	1/11/18	Final changes accepted by Board
#4	21/09/21	<p>Updated to match WA terminology and current ANZ structure.</p> <p>Updated to match new naming conventions for U21, U18, U16, U14, U11, 50+ and 65+.</p> <p>1.2 Clarified that archers may shoot up multiple age classes in NZ/National tournaments, Refer to Selection Policy for international representation.</p> <p>3.4 U16 Compound Categories now shoot on 10-5 spots for short distances of 1440s.</p> <p>3.5 Barebow now recognised by WA for target and updated for 50m round.</p> <p>3.5 25m Round moved to WA shoots and Indoor Match Round added for clarity.</p> <p>3.5 Restrictions for 18m and 25m round target faces removed so that it matches WA - archers will have a choice of 10-1 or 3-spot 10-6 target faces. The Indoor Match Round has had target face types specified for various categories.</p> <p>3.6 Note added to refer to website for ANZ Inter-Club Challenge Rules (based on Canadian 900).</p> <p>3.7 Vegas Round corrected to 30 arrows, and requirement for use of 3-spot face removed.</p> <p>3.8 Reference to Youth Postal Rounds deleted.</p> <p>3.11 Distances, Shooting Peg Information and Target Faces for Categories table added to replace various incomplete tables.</p> <p>3.11 65+ Women's Recurve/Compound 1440 round changed to 60m.</p> <p>3.11 Longbow distances clarified for 1440 and changed for 72 arrow round to match Barebow.</p> <p>3.11 Target Face arrangement added for U16 1440 rounds with recurve and compound on same target.</p> <p>7.4/7.5.1 Archers may claim records in all age classes that they are eligible to enter for a given event.</p>

#5	11/12/21	<p>B 'Judge' replaced with 'Chief Judge'.</p> <p>2.1 Traditional Bow added, and section renamed to Able-Bodied Divisions.</p> <p>2.1.1 Camouflage equipment moved to 2.2.1.</p> <p>1.2 Para divisions added and para timing to match able-bodied when on same shooting line.</p> <p>1.3 Note added for classes not applying to para-archery.</p> <p>2.2 Para Archery information moved to section 1.2.</p> <p>3.4 1440 rounds re-added for 55m, 40m and 25m rounds.</p> <p>3.5 U15, U13 and U10 corrected to U16, U14 and U11. Visually Impaired rounds added.</p> <p>3.11 Table updated for Traditional Bow division and Para Archery categories.</p>
#6	28/11/22	<p>4.4.II Claiming of Awards – requirement for witness to be a senior member removed.</p> <p>4.4.III Claiming of Awards – requirement for a judge or DOS to sight perfect ends removed.</p> <p>Sections 4-6 – multiple changes made to confirm that Archery NZ Merit Stars and perfect pins must be claimed at Major tournaments, however Archery NZ Merit Pins and Elite Arrow Pins can be claimed at either Major or Minor tournaments. Original Section 5 (Merit Pins) and Section 6 (Perfect Pins) merged with Section 4 (Award Pins), and terminology harmonised/clarified.</p> <p>8.3.2 (Now 6.3.2) "Triangular" centre clout flag reference removed to remove inconsistency with next sentence.</p> <p>7 Records (Now Section 5) – updated to allow claiming of records at international WA-registered events by all members. Also, inclusion of an option to be a NZ citizen to claim records to allow NZ archers overseas to be able to claim records.</p>
#7a	Jan 2023	<p>4.6 Include WA720 for U18, U21, Senior and Masters archers.</p> <p>4.7 Add development and Novice classes.</p> <p>4.8 and 4.9 All Divisions (bow types) and Classes (to include Youth) Table updated to remove obsolete rounds.</p> <p>4.12 All Classes (age groups) can claim Perfect Pins at Major Tournaments with some exceptions.</p>
#7b	Oct 2023	<p>3.11 Updated table clarifying use of 80cm target faces.</p>