



World Crossbow Shooting Association Inc.  
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# **Competition and Shooting Rules for World Championship. Regional Championship. Registered Star competition.**

## **Indoor Match-Play.**

Book 7 of 11.

for

Target, Standard, Freestyle, and Medieval Crossbow

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## 42 INDOOR MATCH-PLAY

Indoor Match-Play Shooting (Individual and Team) will be conducted inside any suitably sized building (fixed or temporary) such as an indoor basketball court, warehouse, or marquee. Indoor Match-Play events are protected from changing weather conditions.

### 42.1 General Information

42.1.1 Distance: 18m

42.1.2 Ends: 3 ends x 3 bolts per end per Match

42.1.3 A shooting time limit will be applied; such time limit will be.

For the Elimination Matches:

Target and Medieval – 180 seconds for three (3) bolts.

Standard and Freestyle - 180 seconds for three (3) bolts.

For the Medal Matches:

Target and Medieval – 60 seconds for one (1) bolt alternate shooting.

Standard and Freestyle - 60 seconds for one (1) bolt alternate shooting.

42.1.4 Unofficial practice shots on the competition range are prohibited.

42.1.5 Official practice.

Target and Medieval - 2 ends x 3 bolts in 5 minutes only at the start of the match-play competition.

Standard and Freestyle - 2 ends x 3 bolts in 5 minutes only at the start of the match-play competition.

42.1.6 Eliminations:

Book 5 – clause 40.5

42.1.7 Medal Matches:

Book 5 – clause 40.6

42.1.8 All Elimination rounds

Book 5 – clause 40.7

42.1.9 Make up Bolts

Book 5 – clause 40.8

42.1.10 Medal matches

Book 5 – clause 40.9

42.1.11 The competitor's/Team's agent is appointed by the competitor/team.

42.1.12 A competitor/Team arriving after the appointed time for the start of their match will forfeit the match.

### 42.2 Range Layout

42.2.1 The direction of shooting will be selected to suit the venue layout in regard to safety and lighting.

42.2.2 The venue and the location of the targets will provide substantially equal conditions for all competitors. All competitors/Teams will be accommodated on the same range.

42.2.3 The range will be squared off and will be accurately measured 18 metres from a point vertically beneath the centre (gold) of each target face to the shooting line along the ground. Tolerance on the distance will be +/- 10cm.

42.2.4 The targets Butts will be set up at any angle between vertical and about 15 degrees back from the vertical. All targets will appear uniform.

42.2.5 Provision will be made for sufficient targets to allow for not more than two competitors/teams per target in the Eliminations and one competitor/team per target in the Finals.

42.2.5.1 With one competitor/team per target the centre of the face will be 130cm (tolerance of measurement will not exceed +/- 5cm) above the floor. The face will be placed in the centre of the target butt.

(BOOK 11 - Appendix 8, Target Butt). The centre height of the faces in a line of target butts, on the range should look straight at all times.

42.2.5.2 With two competitors/teams per target (two face setup) the centre of the faces will be 130cm - tolerance of measurement will not exceed +/- 5cm) above the ground as measured vertically from the floor. Each of the faces will be placed in its half of the target butt (BOOK 11 - Appendix 8 Target Butt) and the minimum distance between the scoring zones of the faces will be 1cm. The centre height of the faces in a line of target butts, on the range should look straight at all times.

- 42.2.6 Targets butts will be spaced such that there is at least one (1) metres per competitor per target butt.
- 42.2.7 A point on the shooting line directly opposite each target face will be marked and there will be a number corresponding to that target face positioned 2 metres in front of the shooting line.
- 42.2.8 Shooting lanes will be at right angles to the shooting and target lines, the width of each being sufficient to accommodate all the competitors on each target butt in each lane which may contain one or two butts. Lanes may be marked on the floor from the shooting line to the target line.
- 42.2.9 A target line will be marked on the floor at the 18-metre distance, parallel to the shooting line
- 42.2.10 A waiting line should be indicated at least five metres behind the shooting line where possible
- 42.2.11 An equipment area will be from the waiting line, to a line 2 metres behind the waiting line.
- 42.2.12 A spectator line should be indicated at least ten metres behind the waiting line,
- 42.2.13 The field should, be marked or roped-off and only competitor's taking part in the event and persons otherwise authorised will be allowed to enter. Spectators will be outside of the Spectator Barriers at all times.
- 42.2.14 Traffic lights are to be placed on both sides of the field and, if necessary, in a clear lane in the centre of the target butts so that both right- and left-handed competitors will be able to see them. They are to be placed in front of the shooting line on each side of the field and in the clear lane at any distance, as long as they are clearly visible to all competitors on the shooting line.
- 42.2.15 A layout for Individual World Match-play Championships Tournaments which can be adapted for Indoor Match-play is shown in BOOK 11 - Appendix 12a,
- 42.2.16 A layout for Team World Matchplay Championships Tournaments which can be adapted for Indoor Match-play is shown in BOOK 11 - Appendix 12b.

#### 42.3 Venue Equipment

##### 42.3.1 Targets (Buttresses)

The buttress will be large enough to accommodate the target face(s) with a minimum of one (1) cm extra all-round the outside the outermost scoring zone(s), this will ensure that any bolt hitting the butt and just missing the outermost edge of the scoring zone remains in the butt. The butt is to be made from suitable material such that bolts will not ordinarily rebound from, pass through, or be damaged by it.

43.3.2 The target butt will be supported and secured on a suitable framework so that its centre is 130 cm  $\pm$  5 cm above the average floor level. Where possible care must be taken that bolts which may pass through the butt are not damaged by the supports. (*Book 11 - Appendix 8, Target Butt*).

39.2.4 Target faces will be numbered. The numbers will be a minimum of twenty (20) cm tall on a background large enough to accommodate them with a border and will be black figures on a yellow background, alternating with yellow figures on a black background (e.g., No. 1 black on yellow, No. 2 yellow on black, etc.). Target numbers will be affixed above or below the centre of each target face.

39.2.5 Flags or some other suitable device, will be provided on the shooting line with which competitors can signal for a judge. These flags will preferably be red in colour.

##### 42.4 Target Faces

Refer BOOK 6 - Clause 41.4

##### 42.5 Time Control Equipment

Refer BOOK 4 - Clause 39.4

##### 42.6 Miscellaneous Equipment

Refer BOOK 4 - Clause 39.5

##### 42.7 Shooting Control and Safety

Refer BOOK 4 - Clause 39.6

##### 42.8 Order of Shooting and Timing Control

Refer BOOK 4 - Clause 39.7

##### 42.9 Shooting

42.9.1 Practice will be for Target and Medieval - 3 ends x 3 bolts in (5) five minutes and for Standard and Freestyle – 3 ends x 3 bolts in (5) five minutes only at the start of the match-play competition.

- 42.9.2 A bolt will not be deemed to have been shot if:
- a) the competitor can touch it with their crossbow without moving their feet from their position in relation to the shooting line, in which case another bolt may be shot in its place.
  - b) the target face or buttress falls over. The Judges will take whatever measures they deem necessary and compensate adequate time for shooting the relevant number of bolts. If the buttress only slides down it will be left to the Judges to decide what action to take, if any.
- 42.9.3 There will be NO time allowance for an equipment failure. It will be up to the competitor to have their equipment in good order and/or spare equipment on immediate standby near them on the waiting line.

42.10 Shooting Stance and Position

Refer BOOK 4 - Clause 39.9

42.11 Scoring

Refer BOOK 4 - Clause 39.10