

# **SECTION FOUR**

## **OUTDOOR MATCH-PLAY**

## 37 OUTDOOR MATCH-PLAY

### 37.1 TARGET CROSSBOW DIVISIONS

Distance: 55m

Ends: 3 ends X 3 bolts per end per Match

Time: 60 seconds per Bolt = 3 minutes per 3 bolts

### 37.2 SPORTING CROSSBOW DIVISIONS

Distance: 45m

Ends: 3 ends X 2 bolts per end per Match

Time: 90 seconds per Bolt = 3 minutes per 2 bolts

### 37.3 MEDIEVAL CROSSBOW DIVISIONS

Distance: 30m

Ends: 3 ends X 3 bolts per end per Match

Time: 60 seconds per Bolt = 3 minutes per 3 bolts

**37.4 Practice:** On a nearby range on same ground so conditions are the same. NO practice shots on the competition range.

**37.5 Eliminations:** Start with required number of competitors, all shoot together and score – loser of each match is dropped out, all competitors left shoot matches together and score, continue until the completion of the Semi finals 4 competitors (2 matches)

### 37.6 Medal Matches:

*Bronze Medal;* 2 competitors (losers from semi) (1 match), competitors in each match preferably shoot A & B detail alternately, scoring and bolt collection done by a Judge, a Scorer and Competitors Agents with Runners to return bolts to competitors. The competitors do not move up to the targets.

*Gold & Silver Medal;* 2 competitors (winners from semi) (1 match), all shoot together competitors preferably shoot A & B detail alternately, scoring and bolt collection done by a Judge, a Scorer and Competitors Agents with Runners to return bolts to competitors. The competitors do not move up to the targets.

*A & B details;* are determined by the Judge tossing a coin and the higher ranked competitor making the call. The winner of the toss makes the decision whether to shoot first (A) or second (B).

*Competitors Agent;* The Competitor selects an agent to represent him/her at the target. Their duty is to act on behalf of the competitor at the target by checking the score called and recorded is correct, to sign the score sheet on behalf of the competitor, to mark the bolt holes, to pull the bolts from the target butt and hand to runner for return to the Competitor.

*Officials required;* 1 Judge, 1 Scorer, 2 Bolt Runners (for returning bolts to competitors each end after the 1st end)

37.7 Match-play is a series of knock-out matches between two (2) competitors. The winner of each match moves to the next round and the loser leaves the competition, finishing with the competitor who is the winner of the Gold/Silver medal match being declared the Champion. (Refer chart at Section 10 Appendix 13, Match-play Chart).

37.8 **It is mandatory at World Championships** to start with the top sixteen (16) competitors in each division. Eight (8) if there are not enough competitors to make up the 16 and four (4) if there are not enough competitors to make up the 8. Any less than four (4) and the match-play competition for that division may be cancelled.

37.9 At any other competition the match-play may be conducted with more competitors but the number to start with must be capable of being halved each round until it reaches the final 2 competitors in the final match. For example:- 256, 128, 64, 32, 16, 8, 4, 2.

37.10 All the rounds down to the ones with 2 competitors are known as the Elimination Matches which may be shot all together in each round. The rounds with 2 competitors are known as the Finals Matches and should be shot individually.

37.11 There will be **NO** make up bolts shot and **NO** equipment failures allowed. **Bolt holes in the target face must be marked** in case of pass throughs or bouncers.

37.12 In the Finals the Judges call the score, the scorer writes down the score as called and the competitor's agent checks the score, draws the bolts, **marks the bolt holes** and signs the score sheet at the completion of the match.

37.13 The competitor's agent is appointed by the competitor.

37.14 A competitor arriving after the appointed time for the start of their match will forfeit the match.

### 37.15 Range Layout

Refer to Range Layout for Target (clause) with the exception of the following:

37.15.1 Provision will be made for sufficient targets to allow for not more than two competitors per target in the Eliminations and one competitor per target in the Medal Matches.

37.15.1.1 With one competitor per target the centre of the face will be 130cm (tolerance of measurement will not exceed +/- 5cm) above the ground as measured from an estimated even ground level. The face will be placed in the centre of the target butt (refer Section 10, Appendix 8, Target Butt). The height of the centres of the faces in a line of target butts, on the range should look straight at all times.

37.15.1.2 With two competitors 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 from an estimated even ground level. Each of the faces will be placed in its half of the target butt (Refer Section 10 Appendix 8, Target Butt) and the minimum distance between the scoring zones of the faces will be 1cm. The height of the centres of the faces in a line of target butts, on the range should look straight at all times

37.15.2 At World Championships a suitable safety blind shall be erected at the end of the target line approx 3 metres out from and 2 metres in front of Number 1 target. It shall be constructed big enough and strong enough to accommodate the Judge, Scorer and Bolt Runners who are required at the targets in safety and without bolt penetration.

37.15.3 For the Elimination Matches, timing 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 shorter

than 30 metres, as long as they are visible to all competitors on the shooting line.

For the Finals Matches, timing lights and countdown timers capable of independent control are to be placed on the outside edge of the shooting lanes of each competitor (i.e. one for each competitor) clearly visible to the competitor it controls.

- 37.15.4 A layout for World Outdoor Match-play Championships Tournaments is shown in Section 10 Appendix 12, Outdoor Match-play Ground Layout.

### 37.16 Venue Equipment

Refer to Clause 36.2

### 37.17 Target Faces

Refer to Clause 36.3

### 37.18 Time Control Equipment

Refer to Clause 36.4 with the exception of the following:

For the Finals Matches alternate shooting, the timers and lights must be capable of being controlled individually for each competitor.

### 37.19 Miscellaneous Equipment

The equipment outlined below is mandatory for WCSA Championships and is recommended for other important tournaments.

- 37.19.1 Registration numbers to be worn by each competitor.
- 37.19.2 A raised platform with seating facilities for the Director of Shooting.
- 37.19.3 Loudspeaker equipment and Equipment such as Field Telephones, "walkie-talkies" and the like which are most useful for communication between officials.
- 37.19.4 A device to indicate the order of shooting A or B if the competitors do not all shoot at the same time during the Elimination Matches. For the Finals Matches they will not be required as 2 timing and or light devices will control who shoots.
- 37.19.6 Sufficient chairs or benches behind the waiting line for all competitors, Team Captains, Judges and other officials.
- 37.19.7 One large scoreboard for progressive totals after each end. The large scoreboard may be supplemented by displaying the progressive scores of all competitors after each end at the target as per clause 37.19.8.
- 37.19.8 A device (Mandatory for World Championships) with the competitor's name and/ or target number 1A, 1B or simply A, B may be used for displaying progressive total scores after each end. When this device is being used, it will be placed on the ground in front of and below each butt. It must be pegged or fixed securely to prevent movement by wind. It will be changed by the appointed Scorer, aided by the Competitors or the Competitors Agent on that target butt, after the bolts have been scored and drawn, and before they leave the target butt.

### 37.20 Shooting Control and Safety

Refer to clause 36.6 with the exception of the following

- 37.20.1 The Director of Shooting shall give a five (5) and two (2) minute warning before the start of competition shooting.
- 37.20.2 Competitors in World Championships Final Matches will not go forward to score (this will be done by judges or scorers and bolts will be returned by runners).

### 37.21 Order of Shooting and Timing Control

- 37.21.1 A shooting time limit shall be applied, such time limit shall be;

For the Elimination Matches :

Target & Medieval – three minutes for three (3) bolts.

Sporting – three minutes for two (2) bolts.

For the Medal Matches :

Target & Medieval – 60 seconds for one 1 bolt (alternate shooting) or three minutes for three (3) bolts.

Sporting – 90 seconds for one 1 bolt (alternate shooting) or three minutes for two (2) bolts.

Any bolts not shot after this time shall be lost. If any bolt is shot outside the time limit for an end, the competitor's highest scoring bolt for that end shall be forfeited

- 37.21.2 When the shooting is controlled by plates: two plates are essential in the clear lane so that the same side of the plates (all yellow or black & yellow stripes) is displayed simultaneously to all competitors. The BLACK and YELLOW striped side will be turned towards the competitors as a signal of warning that only thirty (30) seconds are left of the time limit. The YELLOW side of the plate will be turned toward the competitors at all other times.

- 37.21.3 When shooting is controlled by Lights.

- a) **RED:** The Director of Shooting shall give two sound signals for the designated competitors to occupy the shooting line all together.
- b) **GREEN:** On the lights changing Green (10 seconds after the 2 sound signals) the Director of Shooting will give one sound signal for shooting to start.
- c) **YELLOW:** This light will go on when only 30 seconds are left of the time to shoot. In the finals matches if digital timers are used this light can be deleted. If deleted competitors are to be informed.
- d) **RED:** Means that the Time Limit has expired and three sound signals will be given to indicate that the shooting is to stop, even if all bolts have not been shot. Any competitor still on the shooting line, must immediately lower the crossbow, remove the bolt from the bow and the string un-spanned (unlatched and lower the string).

- 37.21.4 If digital timers are used they are to be synchronised with the lights. Should there be a discrepancy between the

lights and digital timers the digital timers take precedence

- 37.21.5 When the Director of Shooting has ascertained that all competitors have completed shooting or the time limit has expired, three (3) sound signals will be given as the signal to score and return bolts to the competitors.
- 37.21.6 When all competitors are ready to shoot again the Director of Shooting shall signal the start of the next end with two (2) blasts to move to the shooting line followed by one (1) blast to commence shooting. This method shall continue until the Match is completed.
- 37.21.7 When shooting is suspended during an end for any reason, the time limit will be adjusted according to the number of bolts remaining and the period of time permitted. e.g.: sixty (60) seconds Target & Medieval, 90 seconds Sporting per bolt.
- 37.21.8 In the finals Competitors shall be divided into shooting details namely A and B for each match, shooting at different times. The Elimination Matches will be shot, all shooting together in the same detail.

### 37.22 Shooting

- 37.22.1 Practice shall be made available to all competitors 30 minutes before commencement of their match on a ground alongside the competition range with the same conditions and conducted under the control of a Director of Shooting.
- 37.22.2 A bolt shall not be deemed to have been shot if;
- the competitor can touch it with his/her bow without moving his/her feet from their position in relation to the shooting line, in which case another bolt may be shot in its place (no extra time will be given).
  - the target face or buttress falls over in spite of having been fixed and pegged down to the satisfaction of the Judges. 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.
- 37.22.3 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.

### 37.23 Shooting Stance and position

- 37.23.1 During the act of shooting Outdoor Target:
- A PHYSICALLY CAPABLE COMPETITOR, shooting to the general rules of shooting, shall, by standing in an upright standing position;
    - either straddle the shooting line with half of the body and one foot in front and half the body and one foot behind the shooting line, or
    - have both feet on the shooting line.The Bow must be supported wholly by the competitor. It cannot be supported on a stand nor can any part of the bow touch something to act as a support or steadier
  - A PHYSICALLY HANDICAPPED COMPETITOR, referred to as an Assisted Shooter, must shoot from a chair or stool in such a position that at least half of their body is behind the shooting line.

The Bow may be supported on an approved stand while being shot but it cannot touch anything else, (except the competitor) to act as a steadier. They shall have an assistant. (refer to Section 1, Clause 31)

### 37.24 Scoring

- Refer Clause 36.10 with the exception of the following;
- 37.24.1 All bolt holes on the target face will be marked to allow for the scoring of bouncers and pass throughs. This will be done by the Competitor's Agent after the scoring of each end.
- 37.24.2 Any competitor's agent shall refer any questions about the value of a bolt in the target to a Judge before the bolts are drawn.
- 37.24.4 Competitors shall appoint an agent to act on their behalf at the targets, to pull their bolts and give them to the runners for return to the competitor during the scoring of the following end.
- 37.24.5 Scorers shall enter on score sheets and in descending order the value of each bolt as called out by the judge. The competitor's agent shall check the value of each bolt called out. Only bolts scoring ten points shall be referred to as "Golds".
- 37.24.6 On completion of a Match, score sheets shall be signed by the competitor's agent, denoting that the competitor's agent agrees with the value of each bolt.

### 37.25 Ties

In the event of a tie in score in a match, the tie will be broken as follows:

A shoot off will take place between the two (2) competitors one bolt at a time for three ends (3) of one bolt. The competitor with the first highest scoring bolt is declared the winner. If at the completion of 3 ends it is still tied then the bolt on the third end closest to the centre of the target is declared the winner.

### 37.26 Questions, Disputes and Appeals

- Refer Clause 36.11 with the exception of the following;
- 37.26.1 Questions concerning the conduct of the shooting or the conduct of a competitor must be lodged with the Judges before the next round of matches start.
- 37.26.2 Appeals against rulings by the Judges, Director of Shooting or Tournament Officials must be presented in writing to the Jury of Appeal before the competitors next match. No appeals can be made against the value of a bolt.
- 37.26.3 Appeals against the conduct of the shooting or the conduct of a competitor shall be lodged in writing with the Judges or Jury of Appeal before the competitors next match.
- 37.26.7 A competitor's agent shall refer any questions about the value of a bolt in the target to a Judge before the bolts are drawn. Should any competitor's agent be dissatisfied with the Judge's ruling, the majority decision of that Judge and no more than the two nearest available shall be final.

**37.27 Jury of Appeal**

Refer Clause 36.13 with the exception of the following

For World Championships refer to Section 1, clause 20.

37.27.1 Appeals must be presented, in writing, by Team Managers, or appellants if no Team Manager has been designated or they are individual member competitors. No appeal can be made against the value of a bolt. An intention to appeal when it might affect the progression of a competitor from one stage of the competition to the next must be expressed in writing and lodged with the chairperson of the Tournament Judge Commission within 5 minutes of the end of the match. The written appeal must be lodged with the Jury in time to allow the Jury to come to a decision before the beginning of the next stage of the competition.

**37.28 Director of Shooting**

Refer Clause 36.14 except the following:

Exercising control over the use of the loudspeaker equipment, the activities of photographers, Press Media etc., so that competitors are not disturbed.

The organising Committee will appoint someone to look after the news media.

**37.29 Judges**

Refer Clause 36.15 except the following;

37.29.1. There must always be a minimum of three judges. Their duties will be as follows:

They will:

- a) **call the scores** and control the conduct of the scoring;
- b) call and verify the scoring in the Finals Rounds;