



IAU COMPETITION RULES FIELD CROSSBOW 2005

Revised 1st January 2002

Art. 317 TARGET FACES

317.1 There shall be five (5) sizes of circular Target Faces for International Target Crossbow shooting as follows:

Outdoor competitions: 60 cm and 40 cm in diameter three (3) spot.

Indoor Competition: 25 cm or 40 cm in diameter:

These faces are divided into five (5) concentric colour zones from the centre outwards as follows: **GOLD** (Yellow), **RED**, **LIGHT BLUE**, **BLACK** and **WHITE**. Each colour in turn is divided by a thin line into two (2) zones of equal width thus making ten (10) scoring zones of equal width, measured from centre of the Gold. The width of each scoring zone shall be as follows:

3 cm wide on the 60 cm target face,
2 cm wide on the 40 cm target face, and
1,25 cm wide on the 25 cm target face

The exact centre of the face is termed the “pin-hole” and shall be indicated with a small cross (+), the lines of which shall be no larger than 2 mm.



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317.1.1 At **WC**, **RC**, **IC** and **CE** recognised by the IAU, **40cm 3-spot faces must be used at the 35 metre distance**. Such faces shall have the 5 to 1 lower scoring rings removed. The lowest scoring zone is therefore **6 and it is black**. Each “set” consists of three small faces on a white background arranged symmetrically in a triangular pattern (see diagram). The centres of the two lower gold’s shall be approximately 210 mm distant from each other and the centre of higher Gold is 190 mm higher than the line of two lower Gold’s. The distance from the ground to the centres of the lower pair of Gold’s shall be 121 cm (± 5 cm).

At Indoor **WC** and **RC** three (3) spot faces must be used at 18 metres and 25 metres, the centre of the bottom Gold’s shall be 121 ± 5 cm from the floor (see Art. 315.1).

317.1.2 **Tolerance (scoring zone diameters):**
60 cm target face ± 1 mm:
40 cm target face ± 1 mm
25 cm target face ± 0.5 mm

Measured over the outside of the dividing line between zones.

317.1.3 Zone dividing lines shall not exceed 2 mm in width and shall lie entirely within the higher scoring zones.

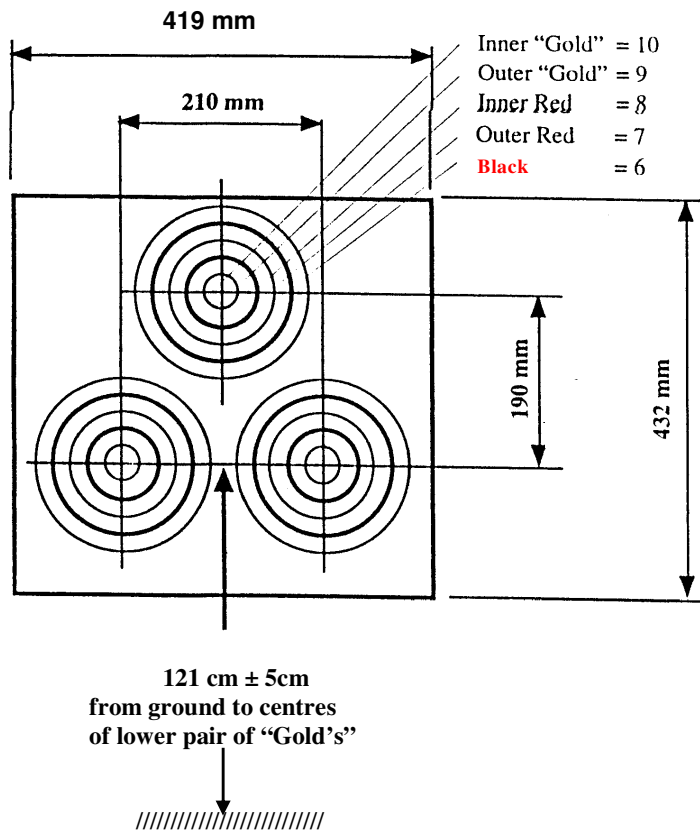


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Figure 317.1.1 40 cm 3-Spot Target Face:

Each target is 20cm diameter - '10' = 40 mm, each ring = 20 mm



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317.1.4 Target Face Colour Specifications shall be in accordance with the following Munsell colour notations:

GOLD	5Y8/12
RED	8.3 R3.9/13.5
LIGHTBLUE	5 B 6/8
BLACK	N 2
WHITE	N 9

317.1.5 **Target Face Material:** Target faces shall be made from non-reflecting paper, reinforced to prevent premature tearing. All faces shall be uniform and made from the same material. Printing shall be non-reflecting.

317.2 **Scoring Values:**

GOLD (Yellow)	Inner zone 10, outer zone 9
RED	Inner zone 8, outer zone 7
LIGHT BLUE	Inner zone 6, outer zone 5
BLACK	Inner zone 4, outer zone 3
WHITE	Inner zone 2, outer zone 1

317.3 **Official Faces:** Only those target faces as licensed for use by FITA shall be used. (This does not apply to the 25 cm face).