

ICFRA Dimensions ex ICFRA Rule Book 2008 01 October 2008 (excluding Super V)

Appendix D3 IMPERIAL

ICFRA All Dimensions in millimetres									
Yards		Aim	Super V	Central	Bull	Inner	Magpie	Outer	Hit
300		560	32	65	130	260	390	560	ROT - 1200x1200
400	D3.1	746	43	86	173	346	520	746	ROT - 1200x1200
500		915	65	130	260	600	915	1320	ROT - 1800x1800
600		915	72	145	290	600	915	1320	ROT - 1800x1800
700	D3.1	1000	80	160	320	660	1000	1320	ROT - 1800x1800
800		1120	127	255	510	815	1120	1830	ROT - 2400Wx1800H
900		1120	127	255	510	815	1120	1830	ROT - 2400Wx1800H
1000		1120	127	255	510	815	1120	1830	ROT - 2400Wx1800H

	Super V	Central	Bull	Inner	Magpie	Outer	Hit
Marker Indication >	X	V	5	4	3	2	1
TR Score Value >	5.1	5.1	5	4	3	2	1
FS Score Value >	6.1	6	5	4	3	2	1

Appendix D3.1

The target for 700 yards will be that for 600m.
 If a 400 yard or 400 metre target is required, the 300 yard or 300 metre target (as appropriate) may be used, **with aiming mark and rings increased proportionally** - i.e. x4/3 in diameter.

	Aim	Central	Bull	Inner	Magpie	Outer	Hit
Rounded Down hard conversion as suggested by ICFRA Rules using 4/3 of 300 yard AND AS PRINTED BY NSWRA for Australian Usage 2009 and onwards							
400 as (Interger) 4/3 of 300	746	86	173	346	520	746	ROT

ICFRA Dimensions ex ICFRA Rule Book 2008 01 October 2008 (excluding Super V)

Appendix D3 METRIC

ICFRA All Dimensions in millimetres									
Metres		Aim	Super V (X)	Central	Bull	Inner	Magpie	Outer	Hit
300		600	35	70	140	280	420	600	ROT - 1200x1200
400	D3.1	800	46	93	186	373	560	800	ROT - 1200x1200
500		1000	72	145	290	660	1000	1320	ROT - 1800x1800
600		1000	80	160	320	660	1000	1320	ROT - 1800x1800
700		1120	127	255	510	815	1120	1830	ROT - 1800x1800 or
Where range distance permit; conventional practice in Australia is to use 700 m on 2400x1800 targets hence Hit Score Area will be =									ROT - 2400Wx1800H
800		1120	127	255	510	815	1120	1830	ROT - 2400Wx1800H
900		1120	127	255	510	815	1120	1830	ROT - 2400Wx1800H

	Super V	Central	Bull	Inner	Magpie	Outer	Hit
Marker Indication >	X	V	5	4	3	2	1
TR Score Value >	5.1	5.1	5	4	3	2	1
FS Score Value >	6.1	6	5	4	3	2	1

Appendix D3.1

If a 400 yard or 400 metre target is required, the 300 yard or 300 metre target (as appropriate) may be used, **with aiming mark and rings increased proportionally** - i.e. x4/3 in diameter.

	Aim	Central	Bull	Inner	Magpie	Outer	Hit
Rounded Down hard conversion as suggested by ICFRA Rules using 4/3 of 300 metre AND AS PRINTED BY NSWRA for Australian Usage 2009 and onwards							
400 as (Interger) 4/3 of 300	800	93	186	373	560	800	ROT

Manufacturing Notes (Adapted from Special Note Chapter 13 SSR)

In preparing target centres (full aiming marks and centre patches) the white line must be the following width at the indicated distances

Line thickness	Distances
4 mm	300 to 600 yards or metres
8 mm	700 yards
12 mm	800 to 1000 yards or 700 to 900 metres

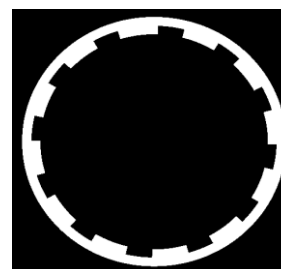
The aiming marks and scoring dimensions are circular and the white lines are included in the size of the central bullseye, the bullseye, the inner four, the magpie three and the outer two, where applicable.

It also follows, from the above, that scribed Black Lines on the white target face defining the limit of the Outer Two shall have the following thicknesses

Line thickness	Distances
4 mm	500 to 600 yards or metres (NB for 300 and 400 yards or metres targets there is no requirement for a scribed line)
8 mm	700 yards
12 mm	800 to 1000 yards or 700 to 900 metres

Super V - Special requirements for printing of white line

At all distances a solid white line of 2 mm thickness will be used to define the full diameter of the Super V scoring area
 In addition, an alternating chain line of 15 degree arc segments in white (at 15 degree arc spacing) will be provided to the inside of the continuous 2 mm line. Similar to indicative diagram below.



The total width of the white chain line and continuous line shall be in accordance with the widths as specified above for appropriate range distances