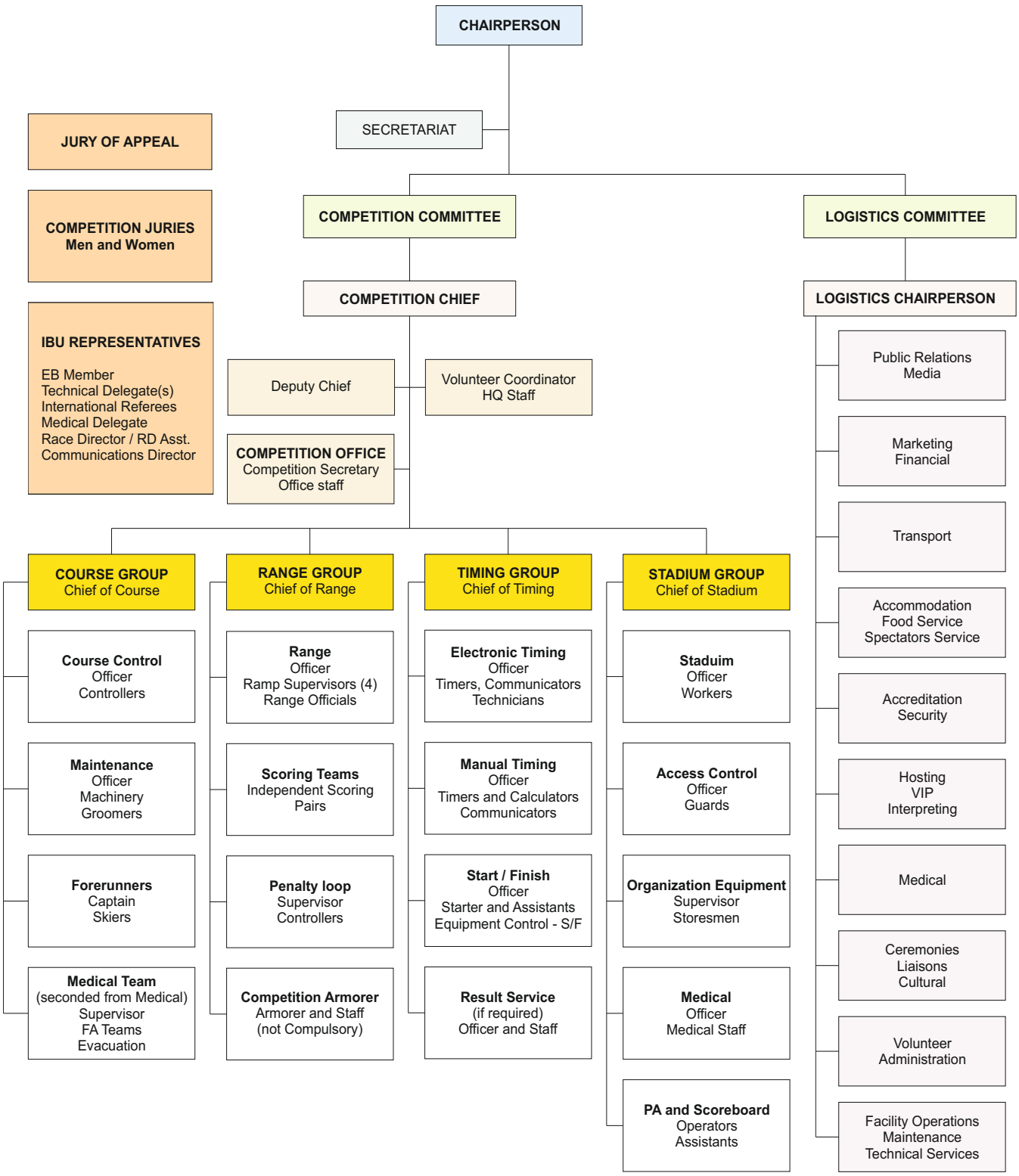
IBU

OC Guidelines

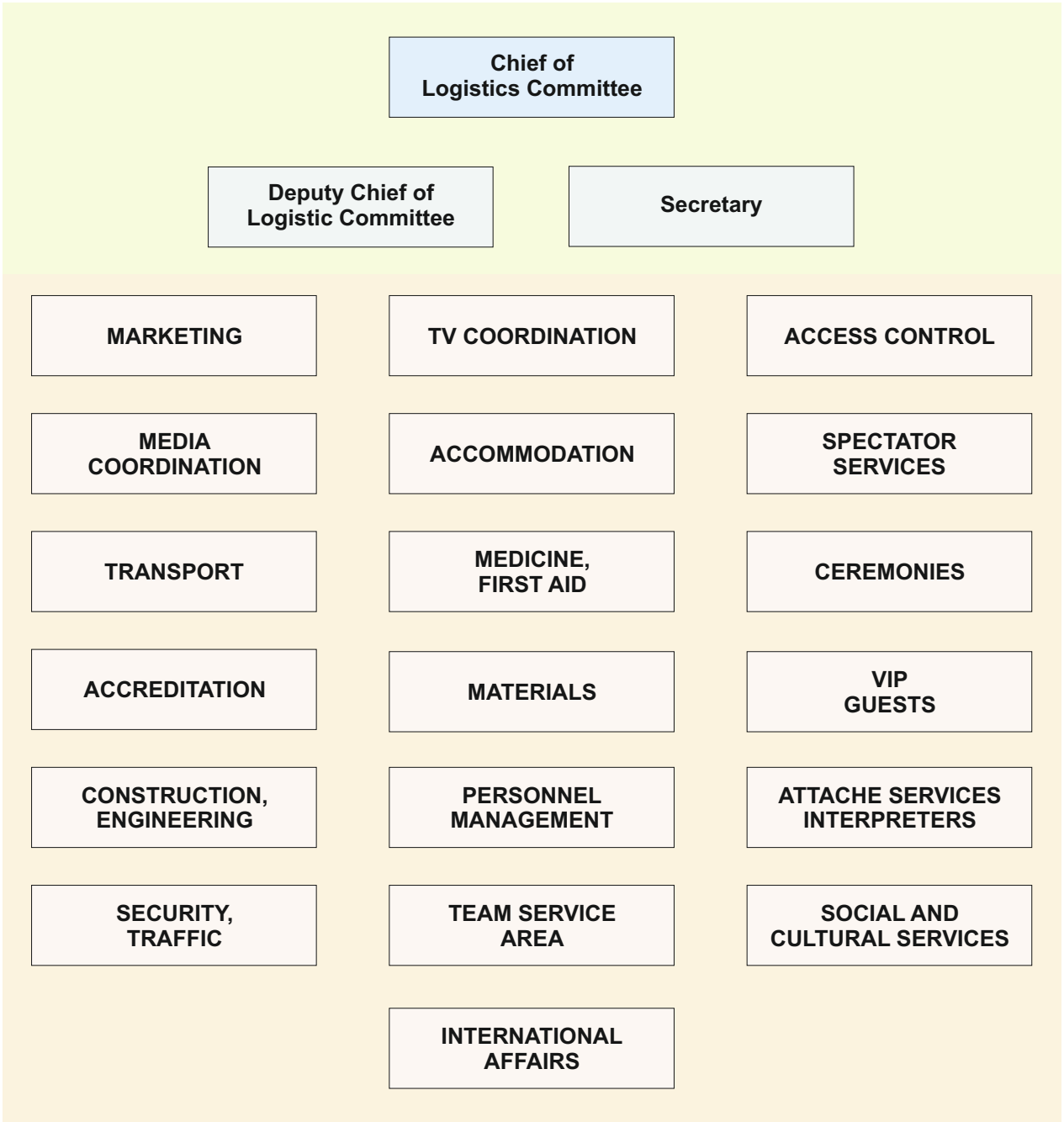
GRAPHICS

2011/12

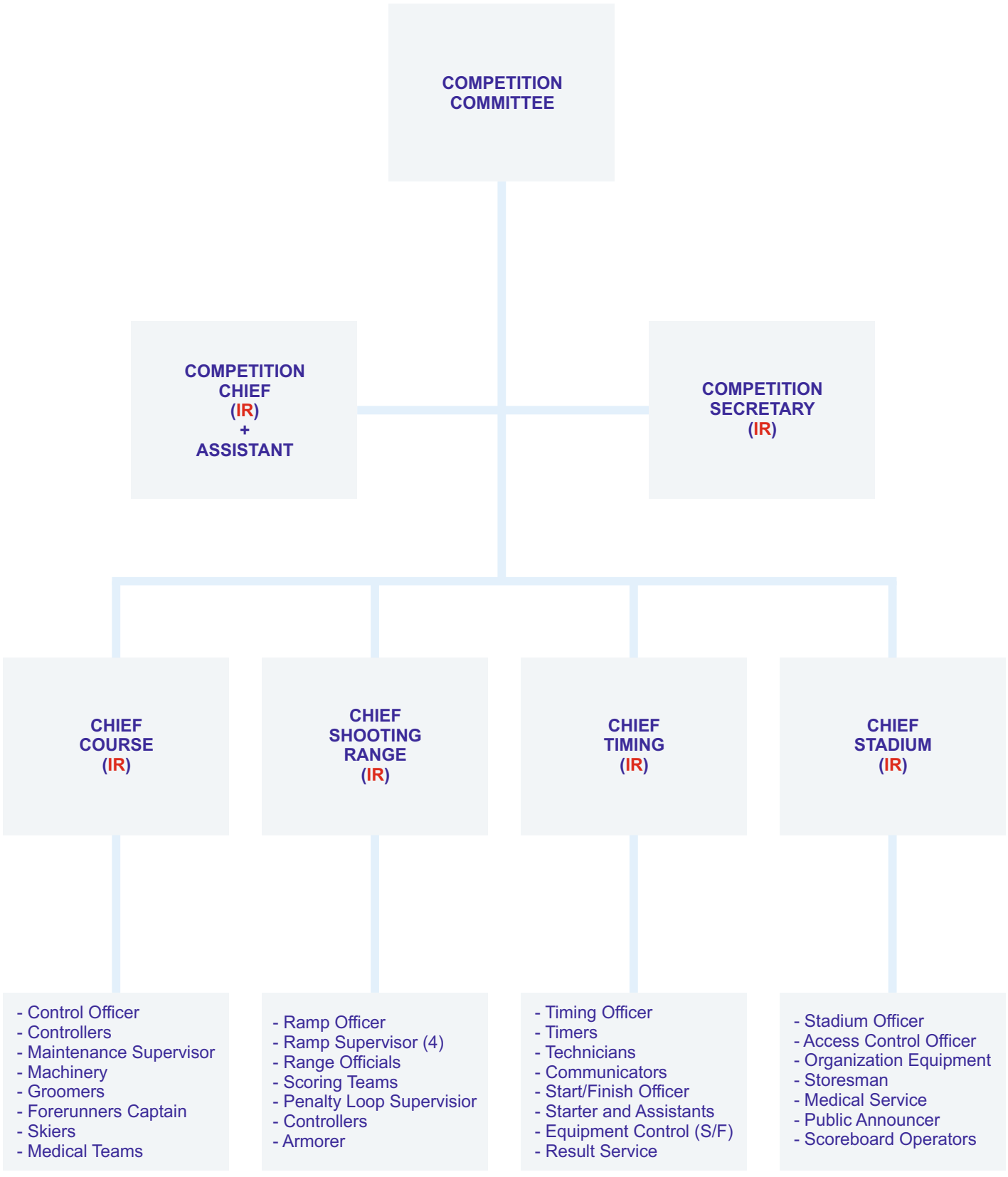
BIATHLON ORGANIZING COMMITTEE CHART



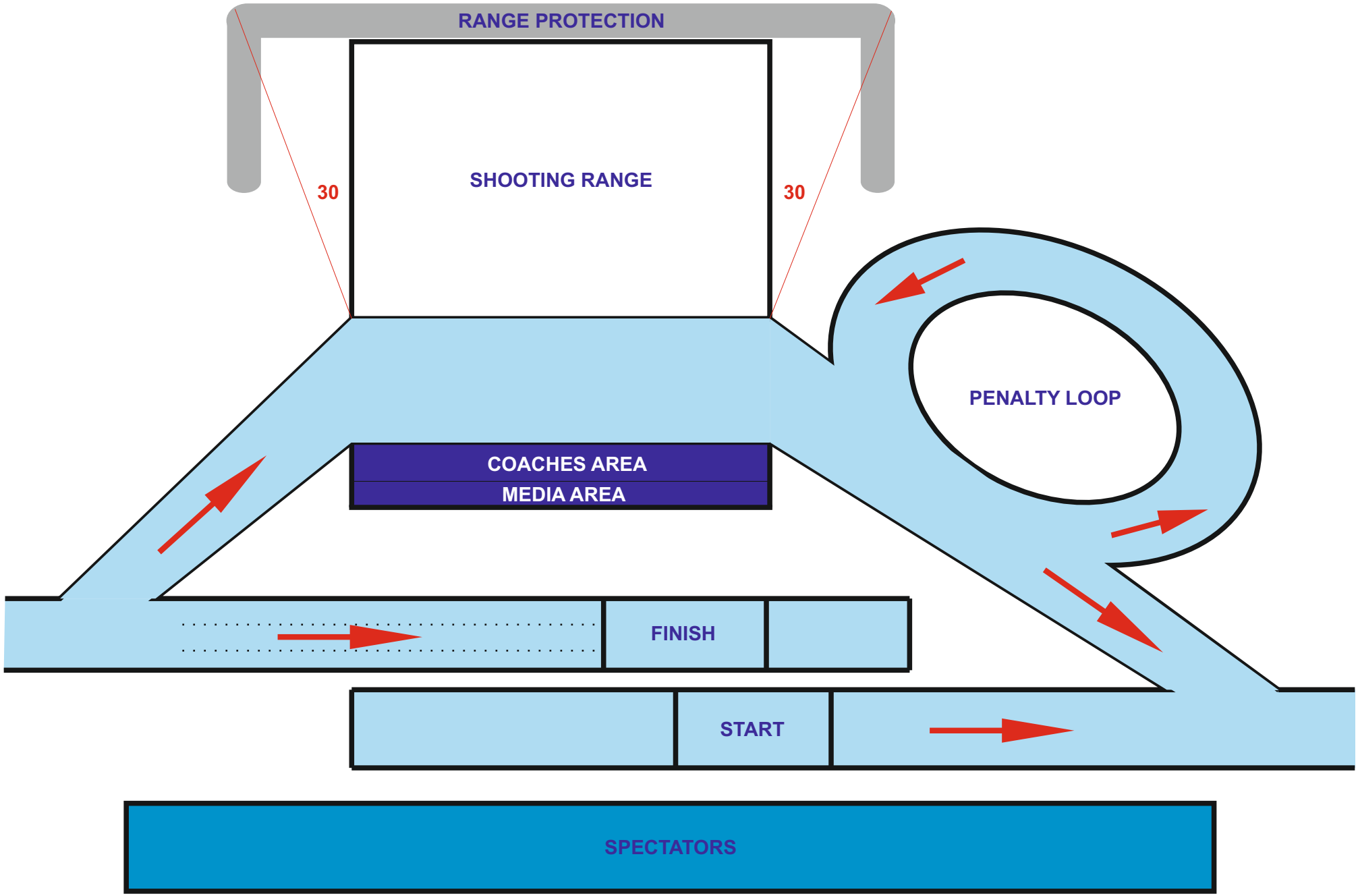
LOGISTIC COMMITTEE CHART



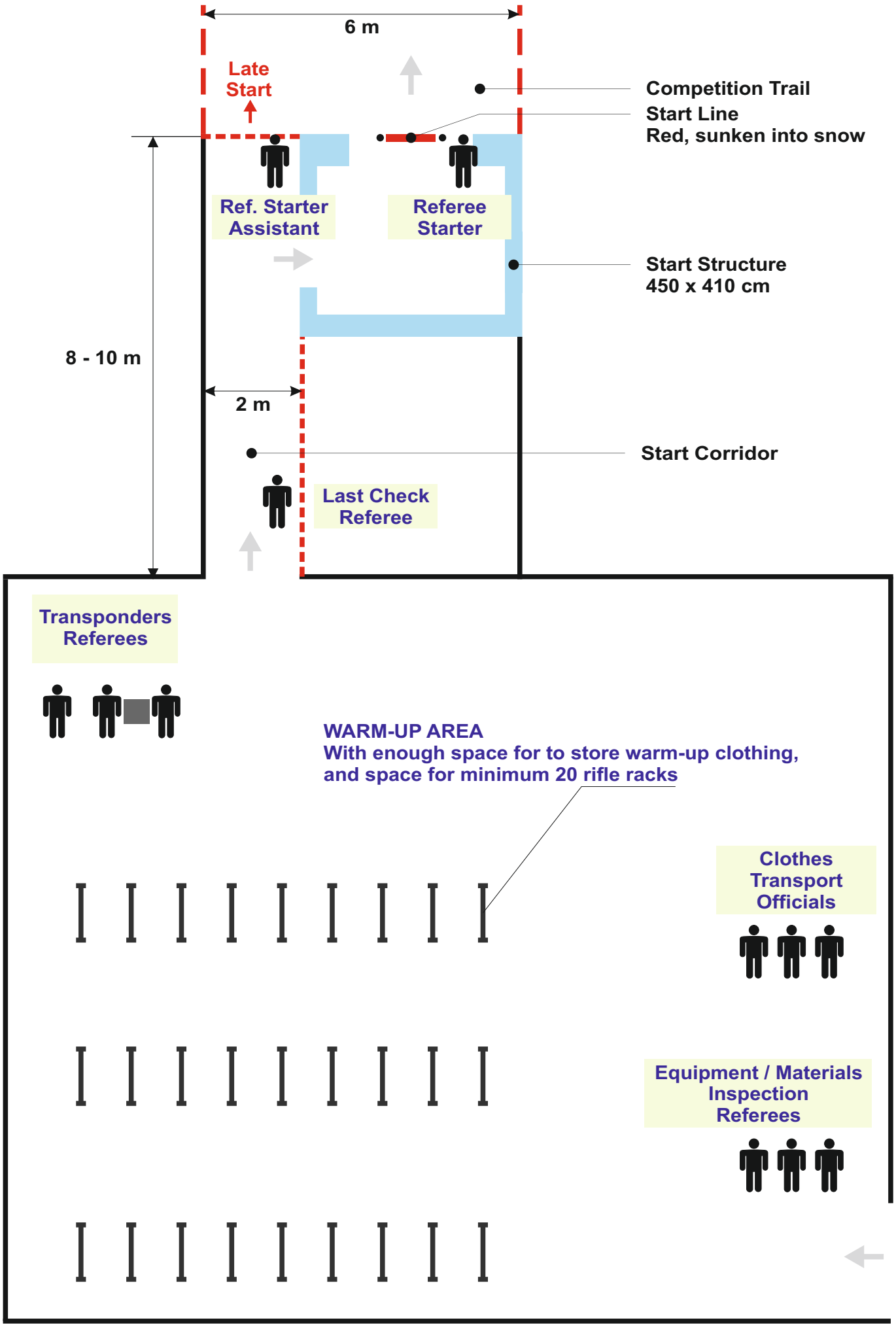
COMPETITION COMMITTEE CHART



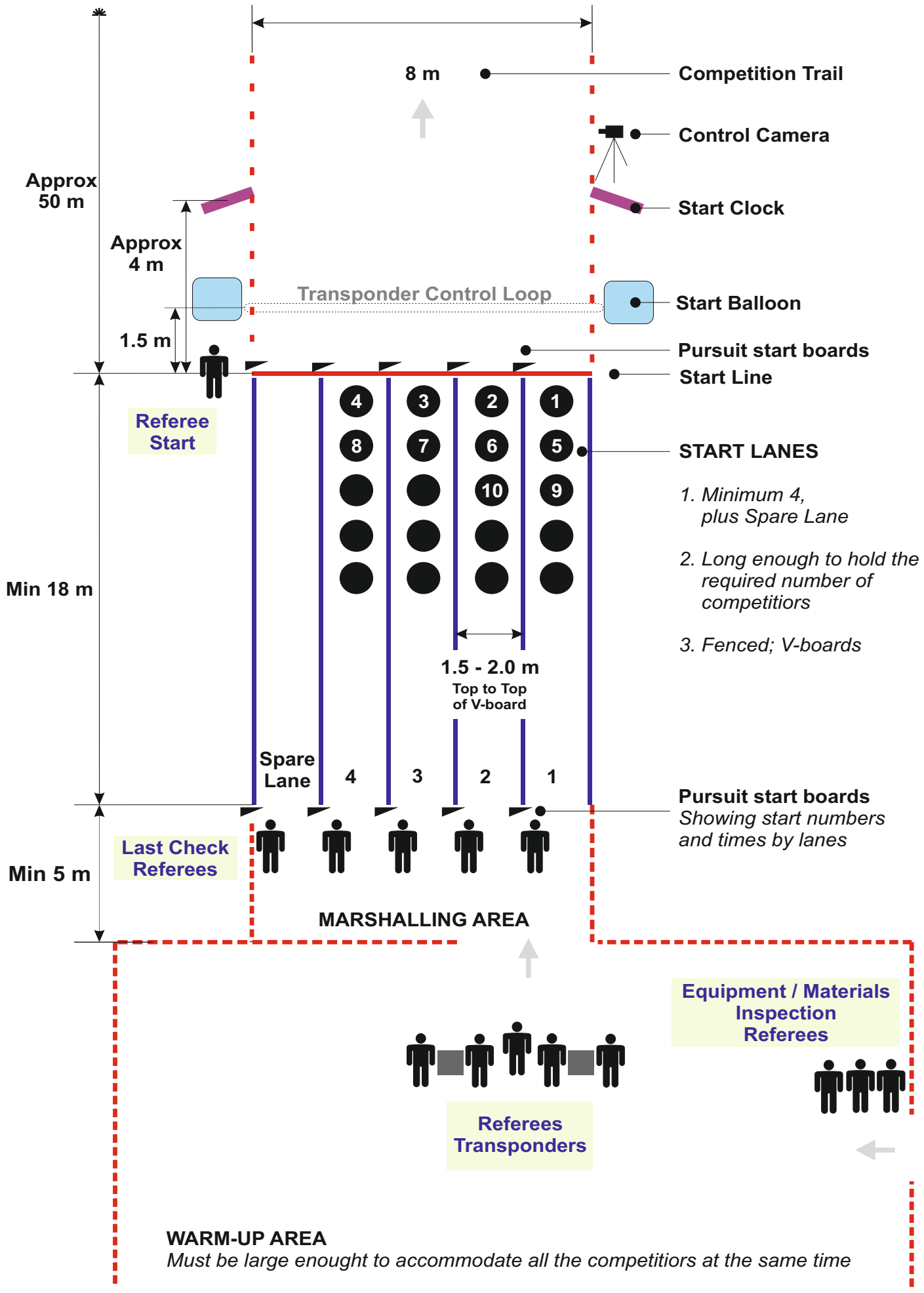
BIATHLON STADIUM



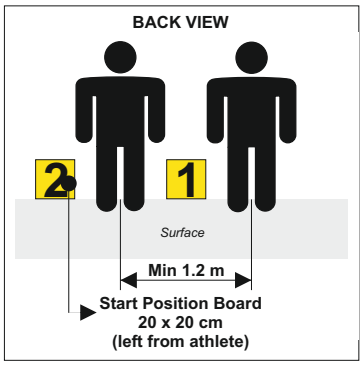
SINGLE START AREA



PURSUIT START AREA



MASS / RELAY START AREA



Competition Trail

End of
Converge Area

50 m

Referee / Stopper

Min 1.2 m
Center to Center

Referee / Stopper

End of
Tracked Area

30 m

Referee
Starter & Assistant

Start Balloon

Row 1

5 m

Row 2

5 m

Row 3

Referees
Last Control

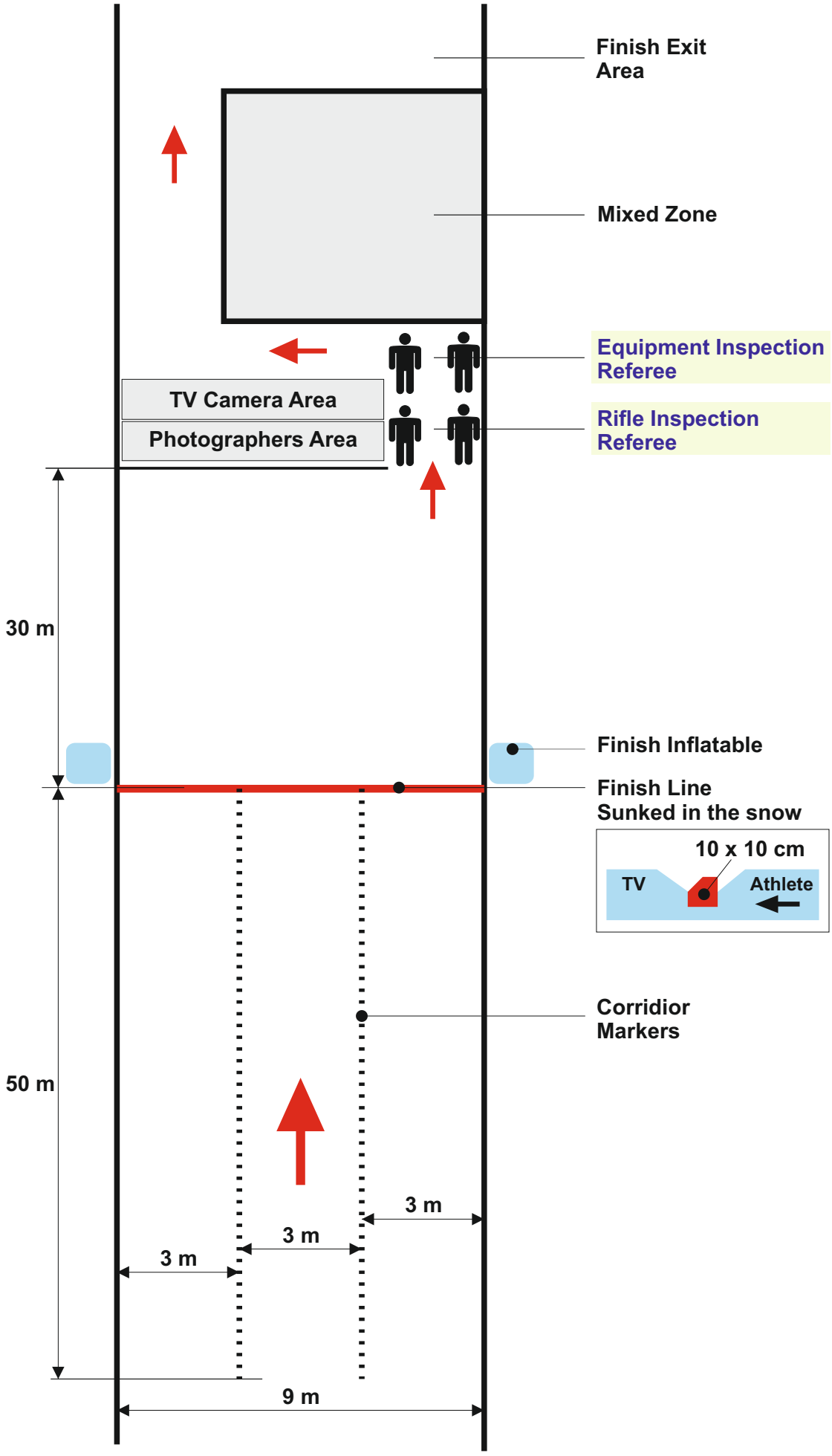
10 9 8 7 6 5 4 3 2 1

20 19 18 17 16 15 14 13 12 11

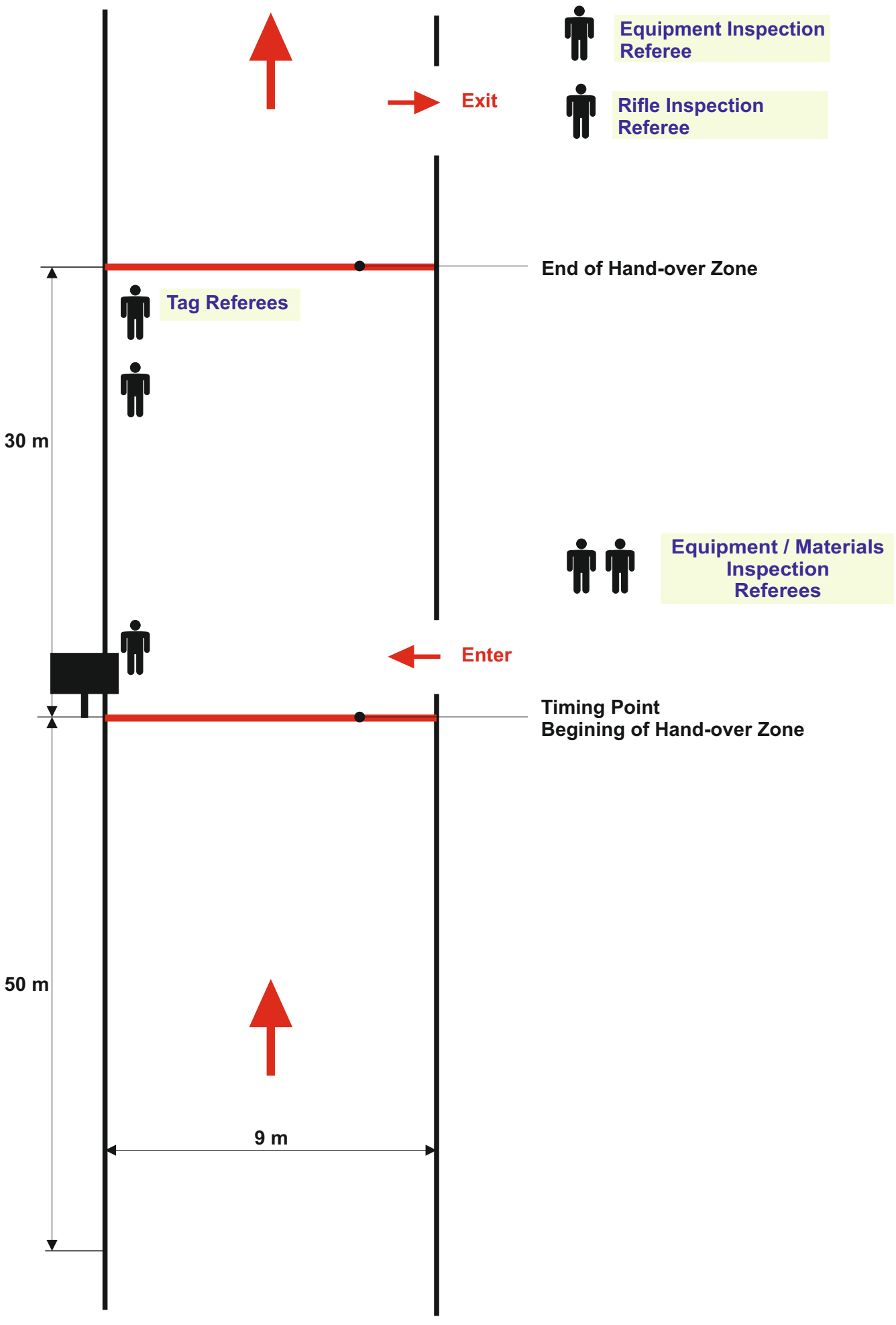
30 29 28 27 26 25 24 23 22 21

10 Parallel Start Tracks

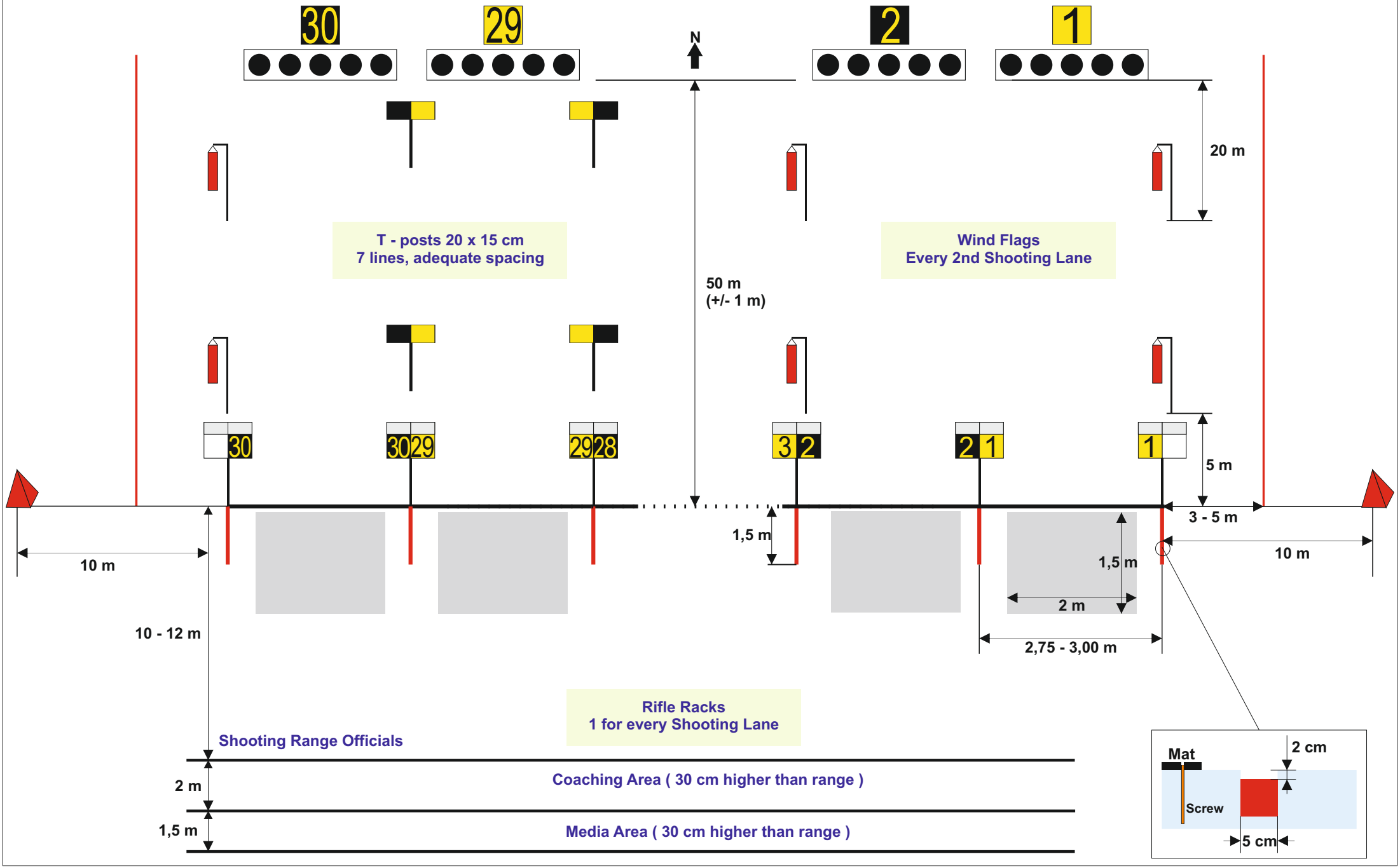
FINISH AREA


Finish Exit Area
Mixed Zone
Equipment Inspection Referee
Rifle Inspection Referee
TV Camera Area
Photographers Area
30 m
Finish Inflatable
Finish Line
Sunked in the snow
10 x 10 cm
TV
Athlete
Corridior Markers
50 m
3 m
3 m
3 m
9 m

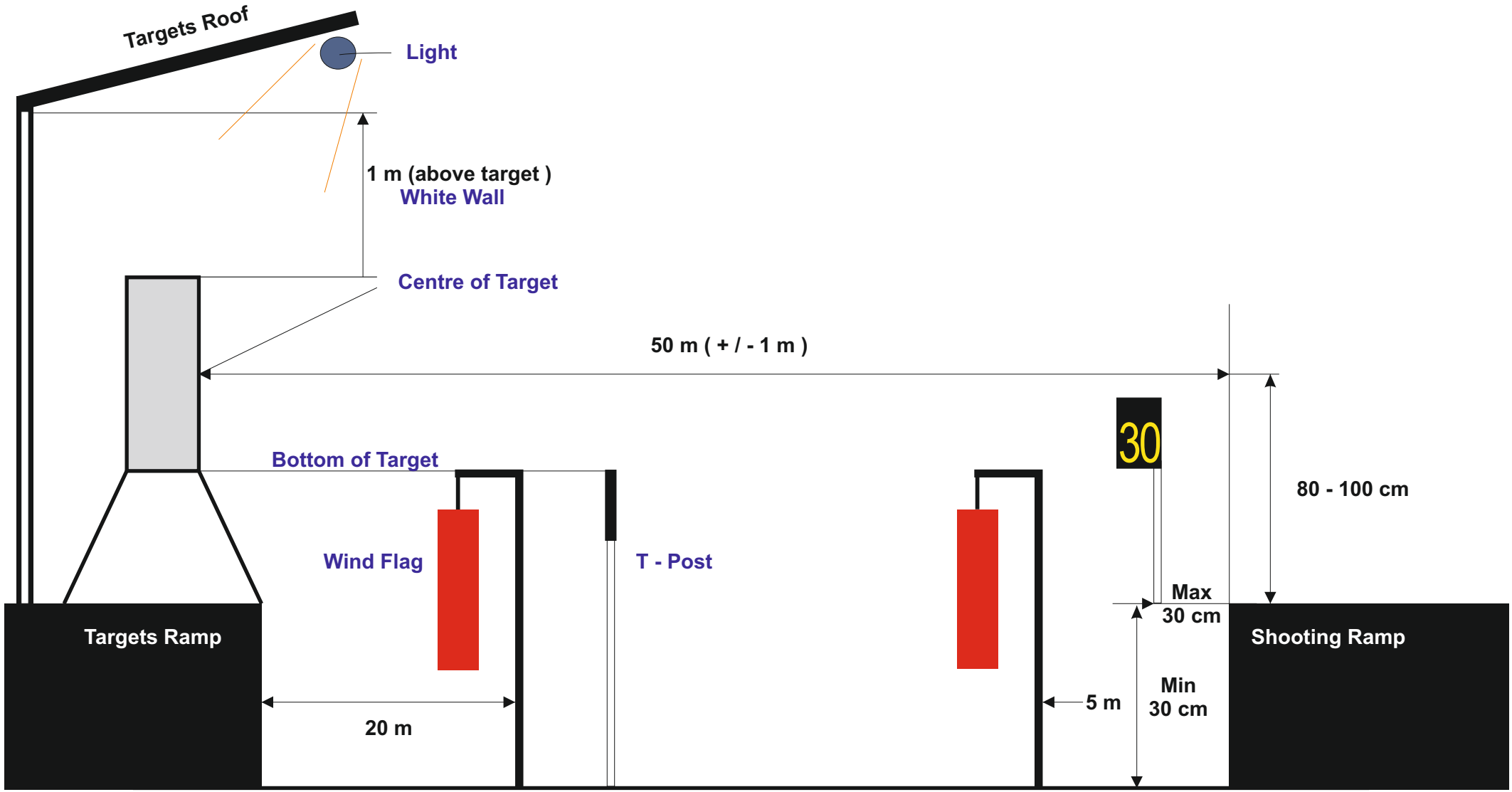
RELAY HAND-OVER ZONE



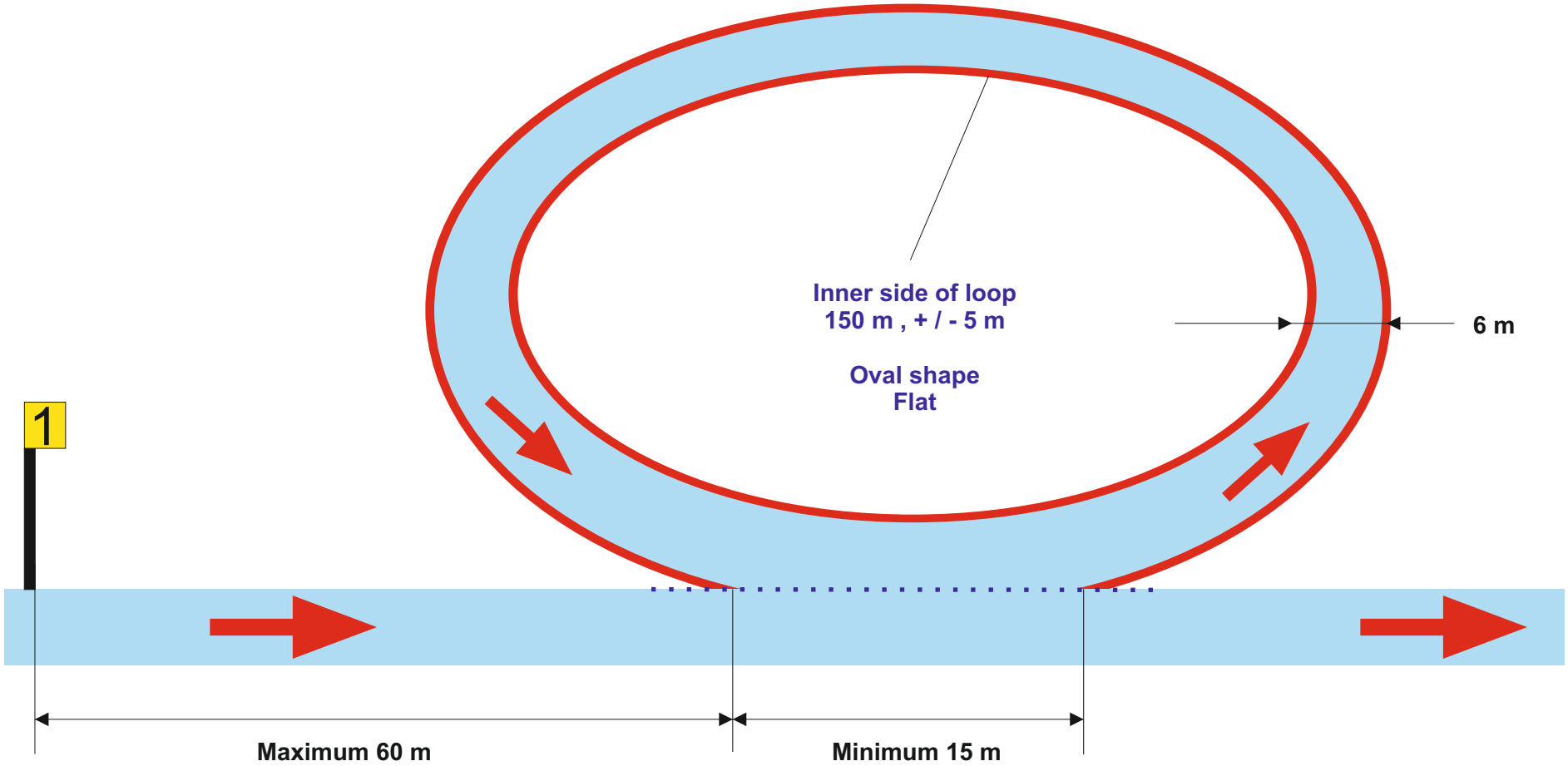
SHOOTING RANGE - Top view



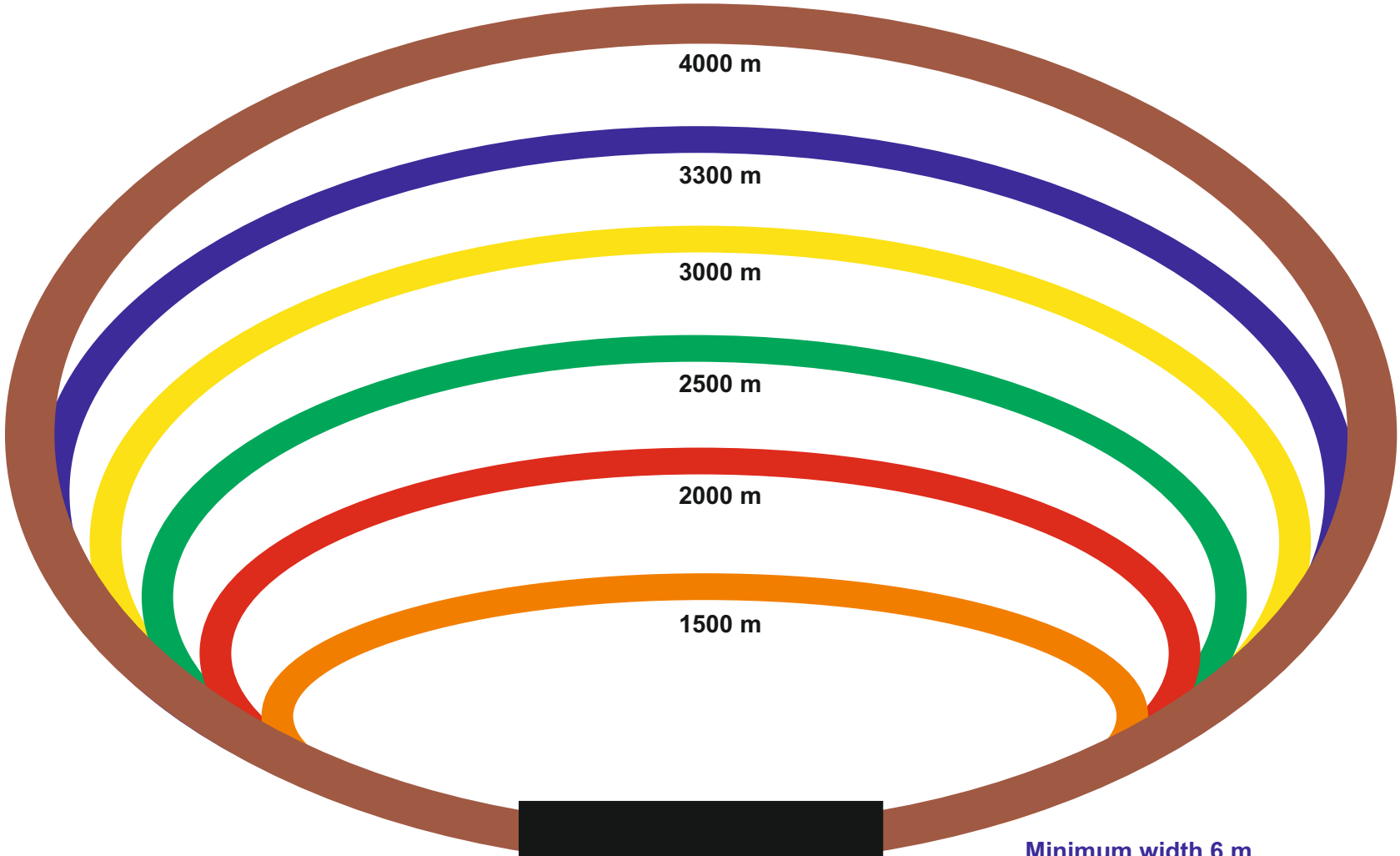
SHOOTING RANGE - Side view



PENALTY LOOP



COURSES



Minimum width 6 m.
Higest altitude point 1800 m.

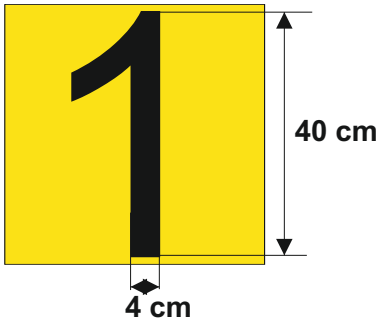
Minimum width of roller ski course 3.5 m.

COURSES

Competition	Lenght	- 2 %	+ 5 %	Course	Total Climb	Color
MEN						
INDIVIDUAL	20,000 m	19,600 m	21,000 m	4,000 m	600 - 800 m	
SPRINT	10,000 m	9,800 m	10,500 m	3,300 m	300 - 450 m	
PURSUIT	12,500 m	12,250 m	13,125 m	2,500 m	350 - 500 m	
MASS START	15,000 m	14,700 m	15,750 m	3,000 m	400 - 600 m	
RELAY	4 x 7,500 m	7,350 m	7,875 m	2,500 m	200 - 300 m	
WOMEN						
INDIVIDUAL	15,000 m	14,700 m	15,750 m	3,000 m	400 - 600 m	
SPRINT	7,500 m	7,350 m	7,875 m	2,500 m	200 - 300 m	
PURSUIT	10,000 m	9,800 m	10,500 m	2,000 m	200 - 400 m	
MASS START	12,500 m	12,250 m	13,125 m	2,500 m	350 - 500 m	
RELAY	4 x 6,000 m	5,880 m	6,300 m	2,000 m	600 - 800 m	
WOMEN / MEN						
MIXED RELAY	W 4 x 6,000 m M 4 x 7,500 m	5,880 m 7,350 m	6,300 m 7,875 m	2,000 m 2,500 m	150 - 250 m 200 - 300 m	

SHOOTING RANGE MARKINGS 1



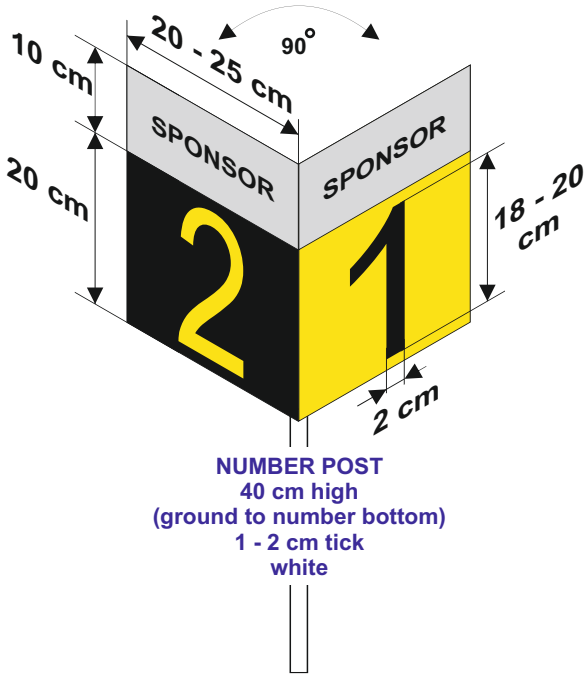


TARGET NUMBER

Recommendable dimensions of plate
45 x 45 cm

Immediately above center of target

SHOOTING LANE NUMBER



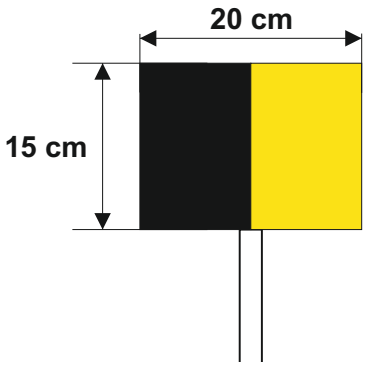
NUMBER POST
40 cm high
(ground to number bottom)
1 - 2 cm tick
white

STAND / PRONE MARK



SHOOTING RANGE MARKINGS 2

T - POST LANE MARKERS



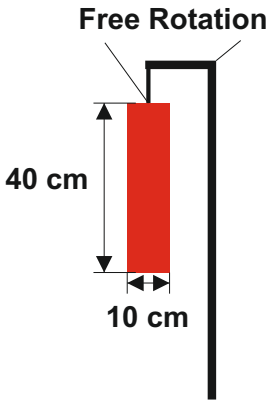
POST

White

7 lines
between ramp and target



WIND FLAG



Maximum weight 5 g.
Adjustable post hight.
Silk or similar material.
Highly visible color.

60 x 30 cm

start silent zone

60 x 30 cm

end silent zone

RANGE MARKINGS WC & WCH

60 x 30 cm



60 x 30 cm



COURSE MARKINGS 1

60 x 30 cm

50 m
to finish

60 x 30 cm

100 m
to finish

60 x 30 cm

PENALTY LOOP ➡
⬅ **COURSE**

60 x 30 cm

100 m
to shooting

60 x 30 cm

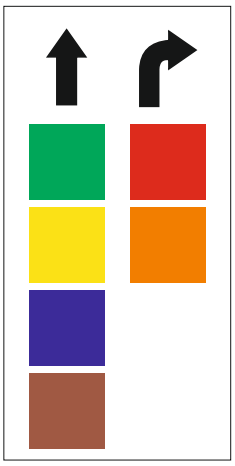
100 m
to hand-over

60 x 30 cm

hand-over zone

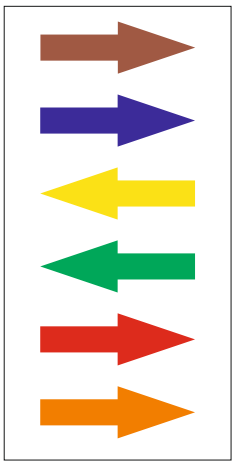
COURSE MARKINGS 2

30 x 60 cm



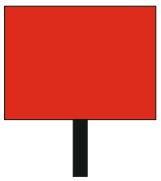
Course
Crossings A

30 x 60 cm



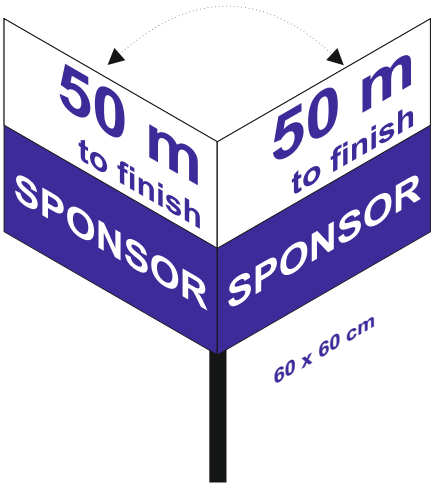
Course
Crossings B

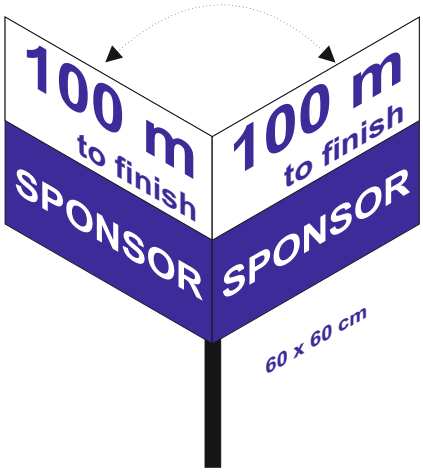
20 x 15 cm

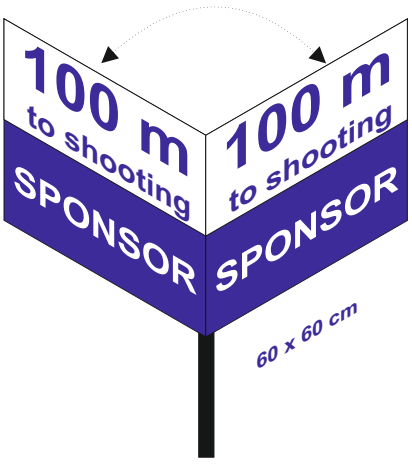


Course
Mark

COURSE MARKINGS WC & WCH

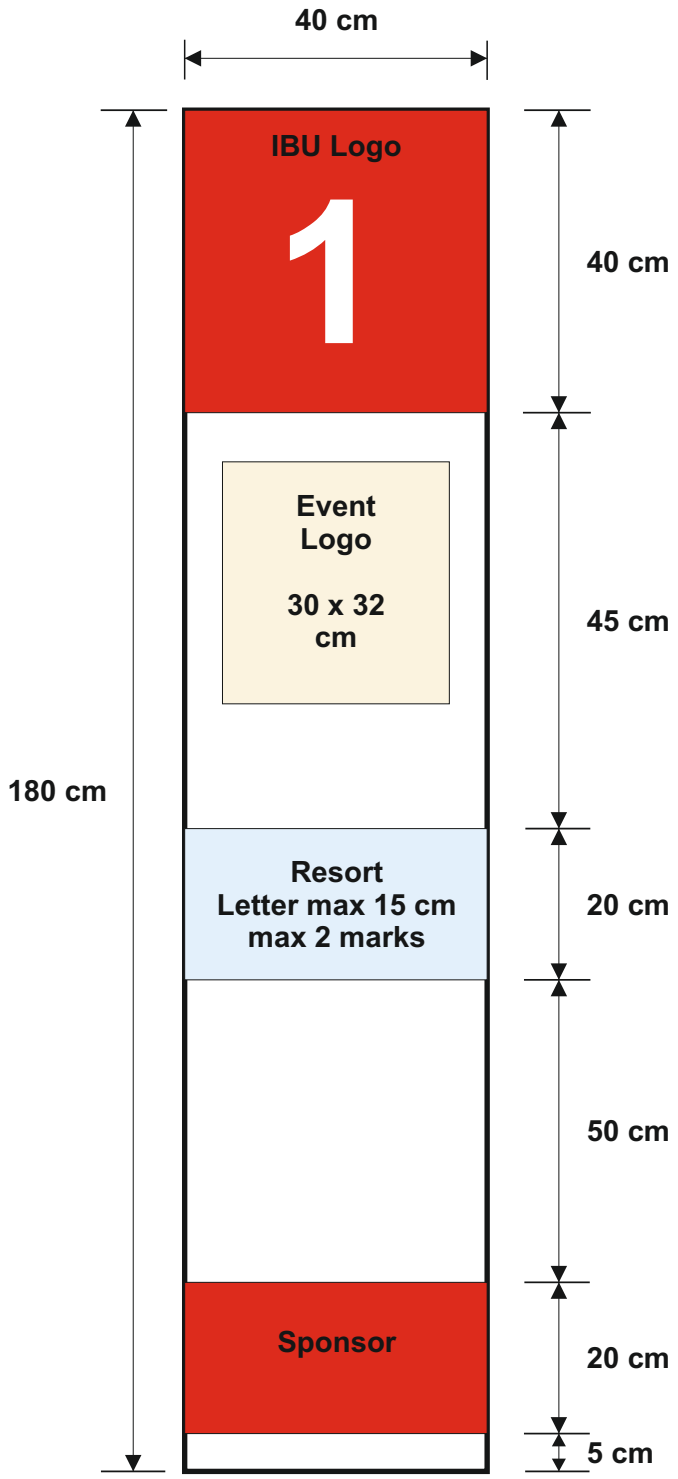




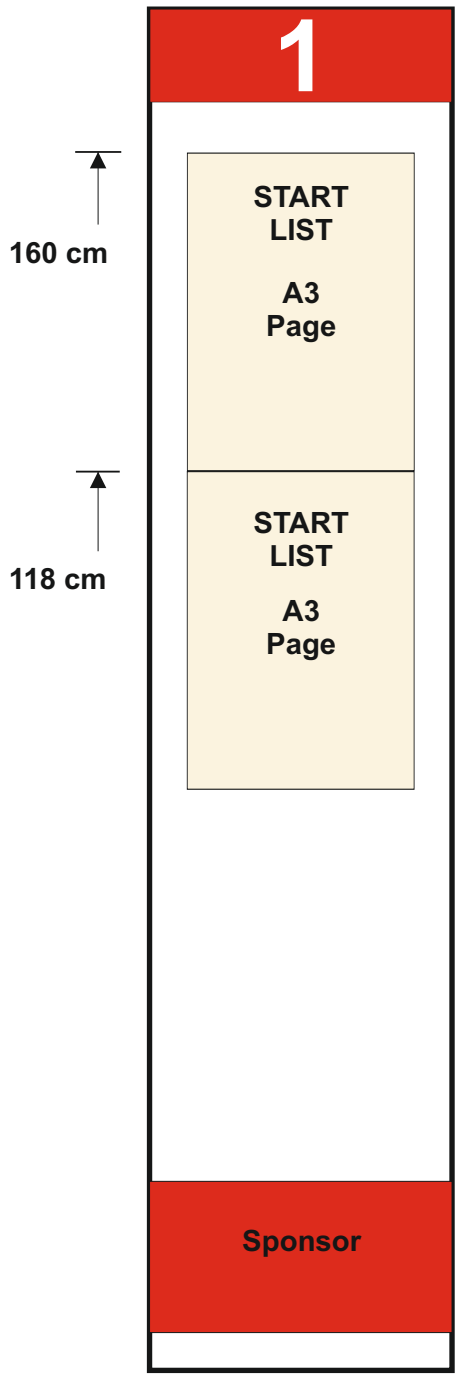


PURSUIT START BOARD - Start Line

FRONT SIDE



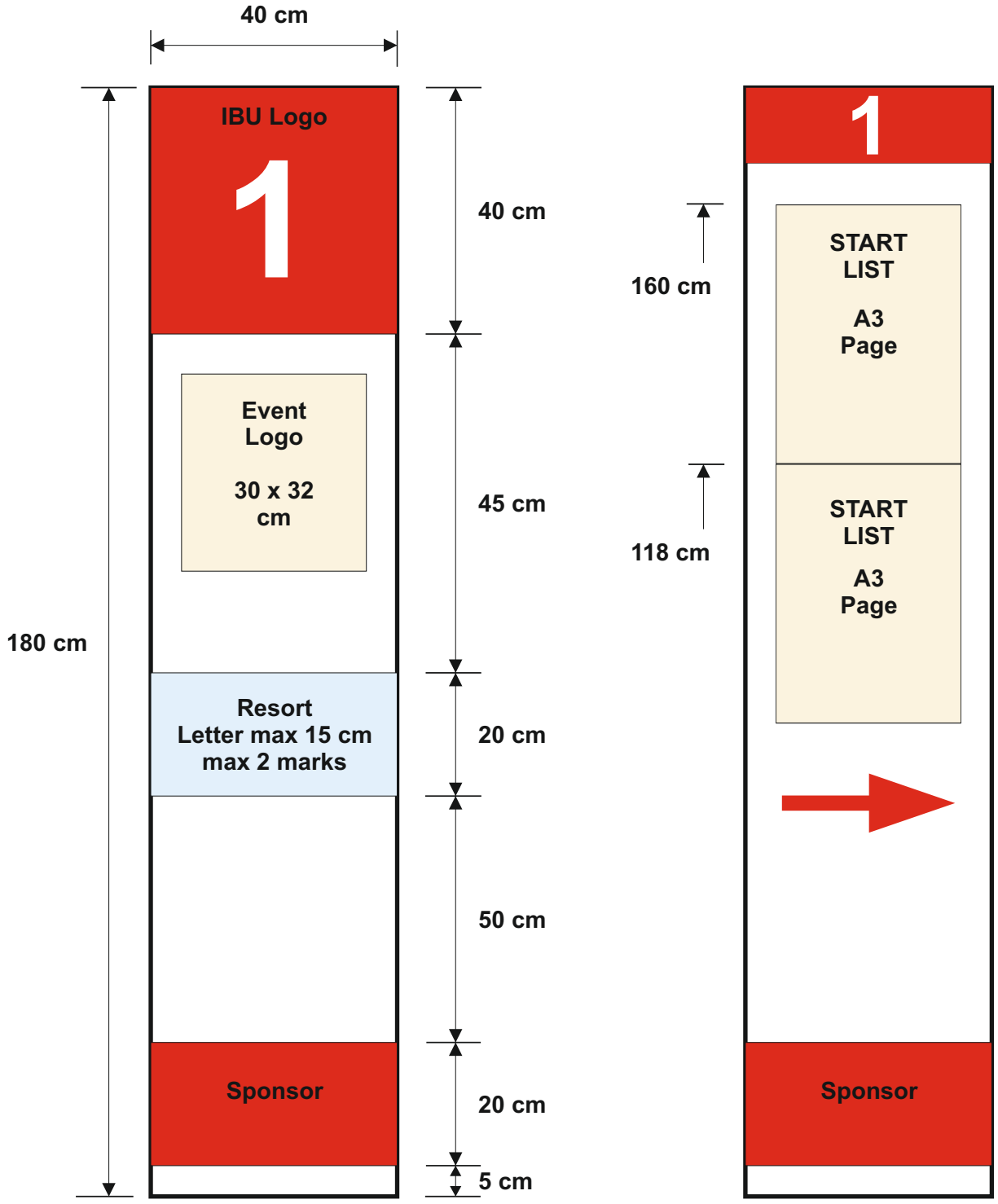
BACK SIDE



PURSUIT START BOARD - Lane Entrance

FRONT SIDE

BACK SIDE



DIVERSE MARKINGS / DIRECTIONS

60 x 30 cm

COMPETITION OFFICE →

60 x 30 cm

SKI TEST AREA

60 x 30 cm

EQUIPMENT / MATERIAL INSPECTION

60 x 90 cm

INFO

60 x 30 cm

TO START →

15 x 90 cm

1
2
3
4
5
9a
Z
Y

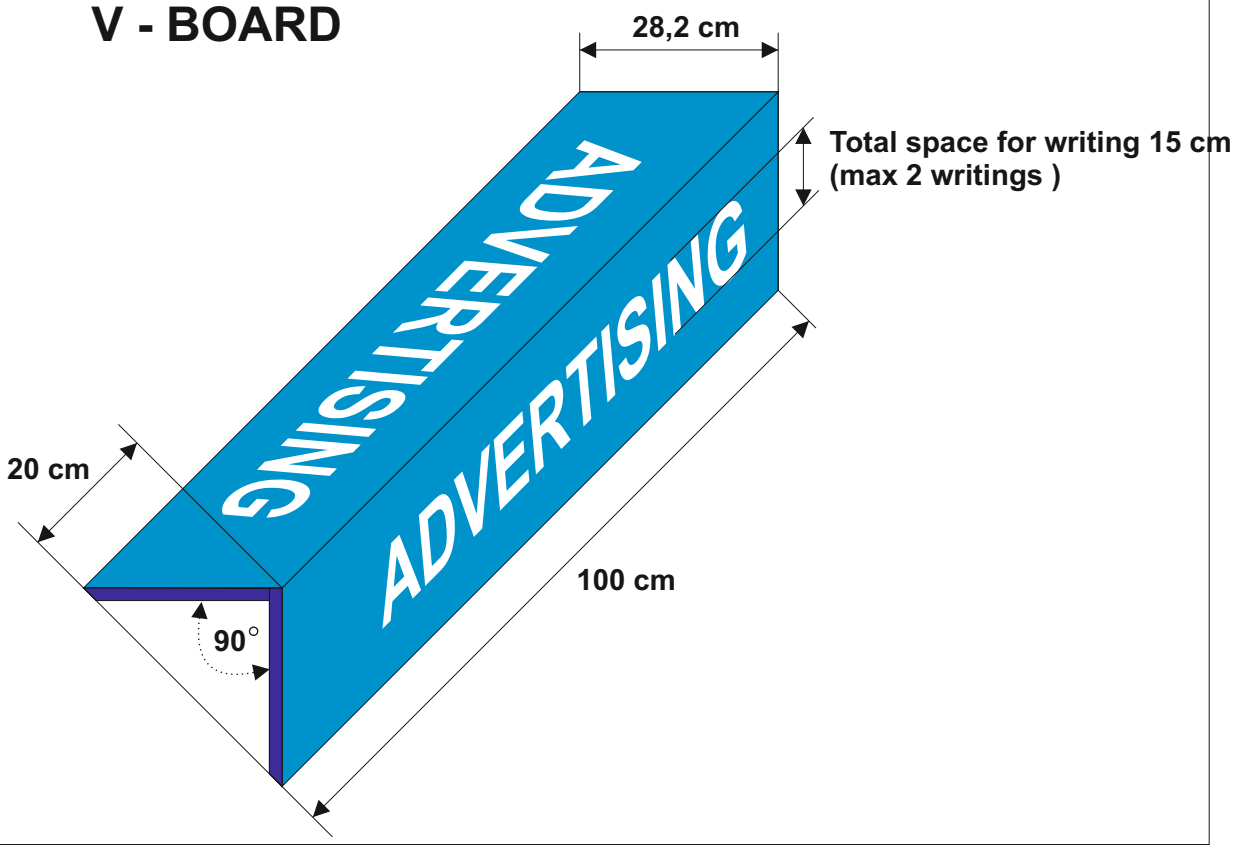
30 x 15 cm

JURY ROOM

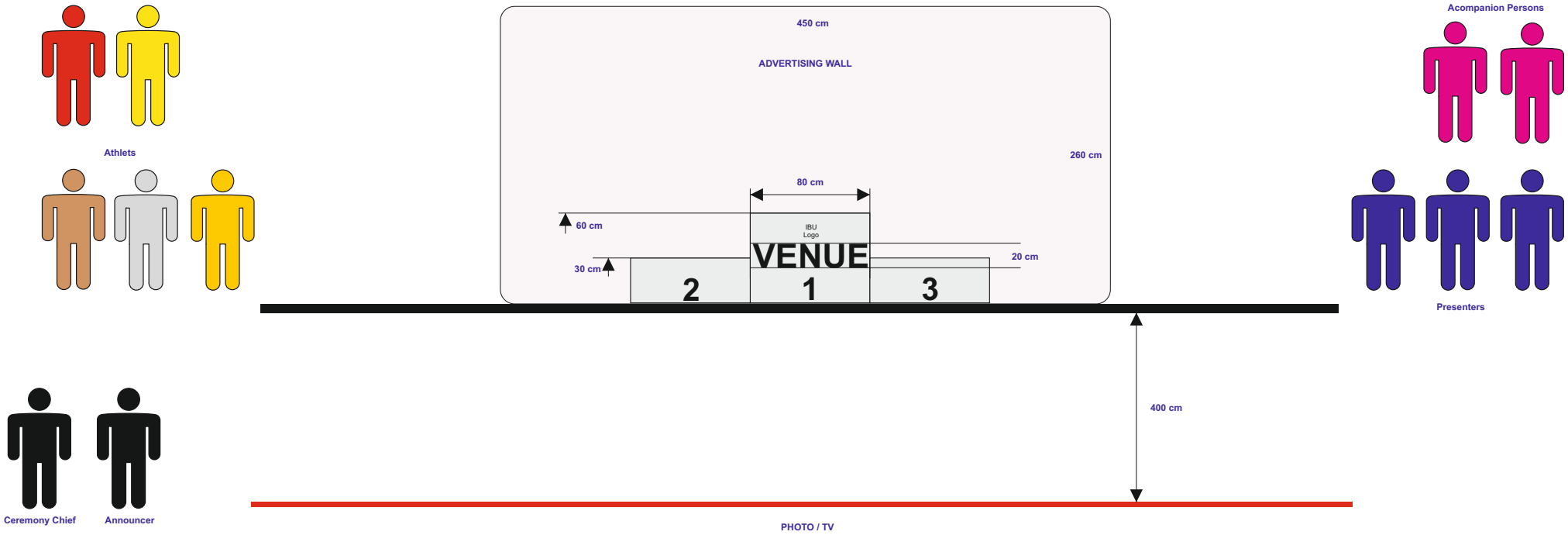
30 x 15 cm

8 ANTI-DOPING

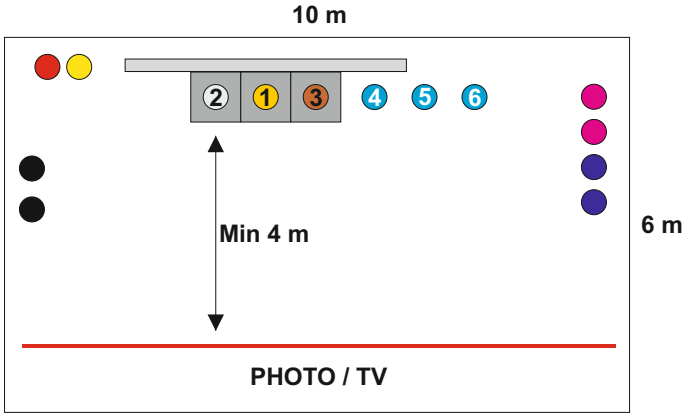
V - BOARD



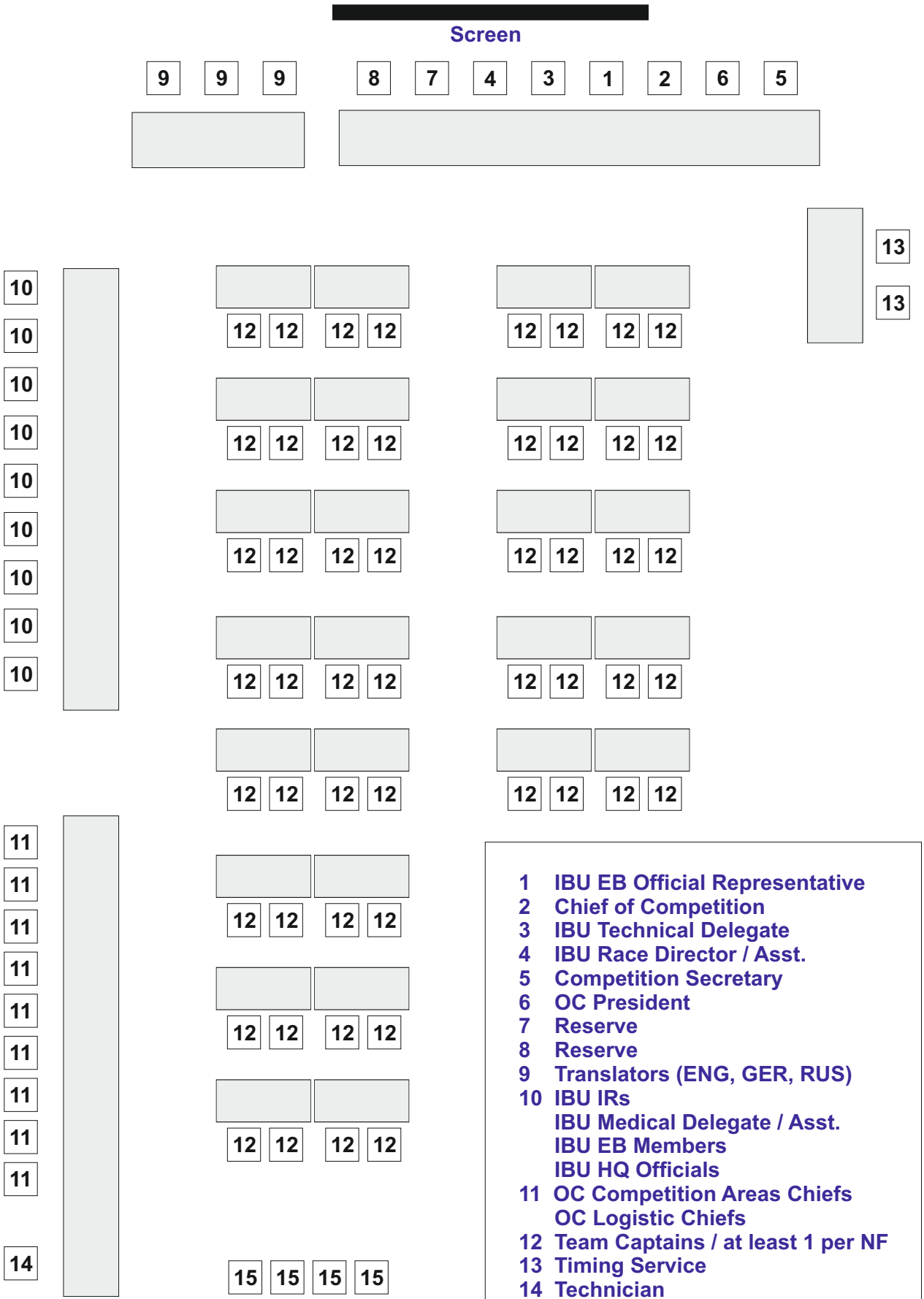
FLOWER CEREMONY AREA



Top view



TCs MEETING ROOM



1 IBU EB Official Representative
2 Chief of Competition
3 IBU Technical Delegate
4 IBU Race Director / Asst.
5 Competition Secretary
6 OC President
7 Reserve
8 Reserve
9 Translators (ENG, GER, RUS)
10 IBU IRs
IBU Medical Delegate / Asst.
IBU EB Members
IBU HQ Officials
11 OC Competition Areas Chiefs
OC Logistic Chiefs
12 Team Captains / at least 1 per NF
13 Timing Service
14 Technician
15 Media

SHOOTING LANE RECORD

Official Name: NAME SURNAME

Date: 01.01.2010

Lane numbers from: 1 to 3

MEN [ ]
WOMEN [X]
MIXED [ ]

Individual [ ]
Sprint [ ]
Pursuit [X]
Mass Start [ ]
Relay [ ]

BIB NO.	X	LANE	SHOTS FIRED	X - MISSES	MISSES	COMMENTS PENALITIES
26	PRONE X STAND	2	X X X X X 3-SPARES 41	○ X ○ ○ X	2	
56	PRONE X STAND	1	X X X X 3-SPARES 29	○ X ○ ○ ○	1	One shot not fired!
	PRONE STAND		3-SPARES	○ ○ ○ ○ ○		
	PRONE STAND		3-SPARES	○ ○ ○ ○ ○		
	PRONE STAND		3-SPARES	○ ○ ○ ○ ○		
	PRONE STAND		3-SPARES	○ ○ ○ ○ ○		
	PRONE STAND		3-SPARES	○ ○ ○ ○ ○		