



World Crossbow Shooting Association Inc.
secretarygeneral@worldcrossbow.com
www.worldcrossbow.com

Competition and Shooting Rules for World Championship. Regional Championship. Registered Star competition.

Appendix, Diagrams, Addendums.

Book 11 of 11.

for

Target, Standard, Freestyle, and Medieval Crossbow

JANUARY 2026

INDEX

BOOK 11. APPENDIX / DIAGRAMS

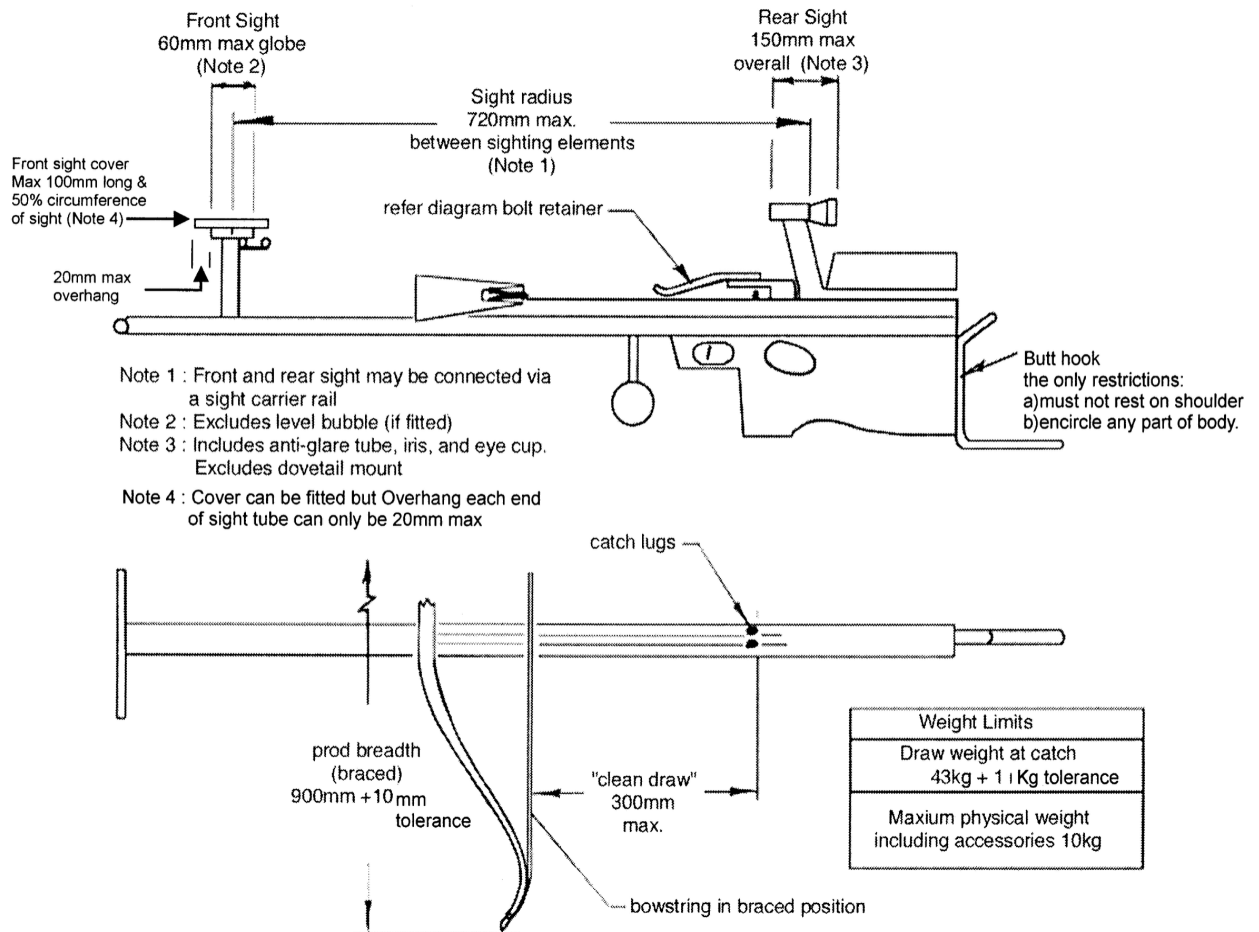
(Interactive Index)

Appendix 1 Target Crossbow
Appendix 2 Standard and Freestyle Crossbow
Appendix 3 Medieval Crossbow
Appendix 3a Medieval Names
Appendix 3b Bolt Track Options
Appendix 3c Butt End
Appendix 3d String
Appendix 4 Medieval crossbow Trigger
Appendix 5 Bolt Retainer and String Loop
Appendix 6 Target Bolts
Appendix 7 Recommended Outdoor Target Ground Layout
Appendix 8 Target Butt
Appendix 9 Wind Indicator
Appendix 10 30 Second Timer Board
Appendix 11 Target Face
Appendix 12a Recommended Outdoor Match-Play Ground Layout
Appendix 12b Recommended team Outdoor Match-Play Ground Layout
Appendix 13 Match-play Chart
Appendix 14 Assisted Shooters Crossbow Support Picture

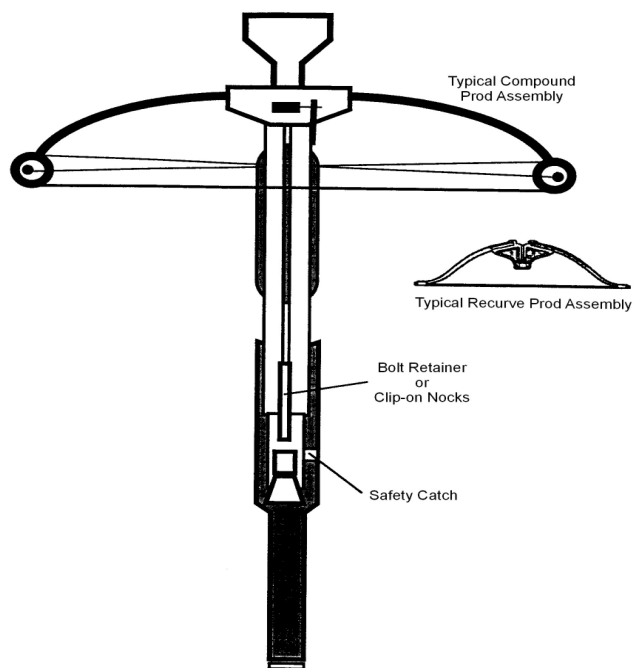
ADDENDUM 1. Recommended World Crossbow Championship formats
ADDENDUM 2. World Championship Rounds
ADDENDUM 3. Rounds Matrix

APPENDIX 1 – TARGET CROSSBOW

TARGET CROSSBOW DIMENSIONAL AND WEIGHT LIMITS



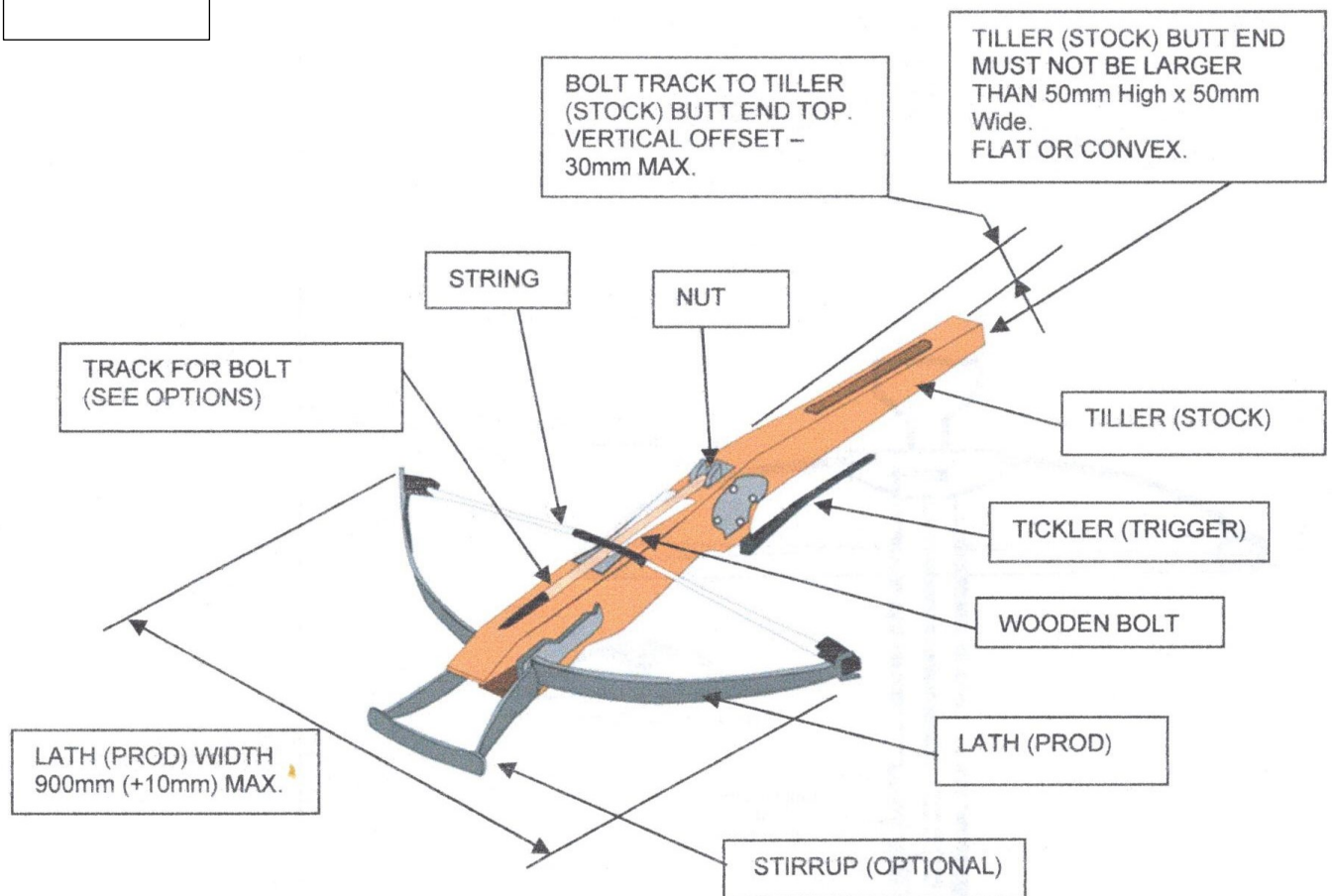
APPENDIX 2 – TYPICAL COMMERCIALLY PRODUCED STANDARD & FREESTYLE CROSSBOWS.



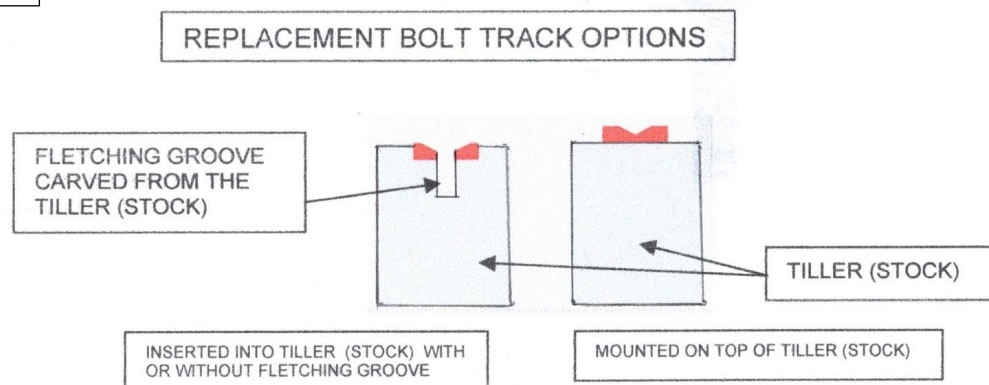
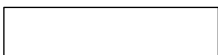
APPENDIX 3 – EXAMPLE ONLY - MEDIEVAL STYLE CROSSBOWS



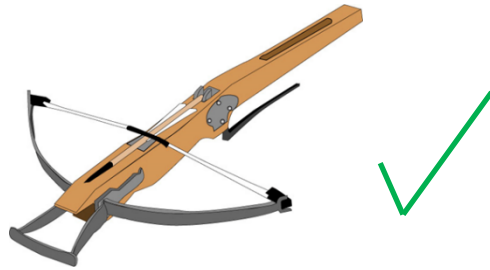
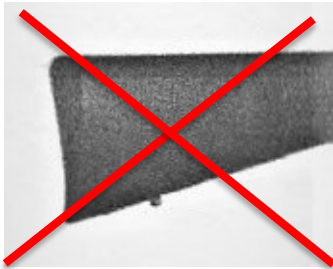
APPENDIX 3A



APPENDIX 3B



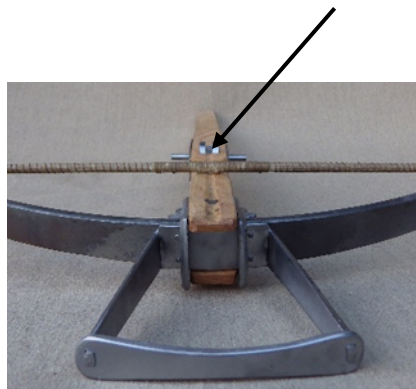
APPENDIX 3C



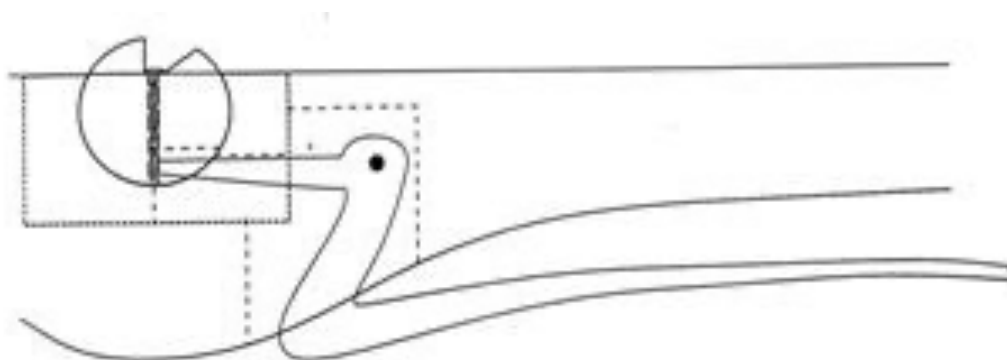
Rifle style Tiller (stock) end is not permitted.

APPENDIX 3D

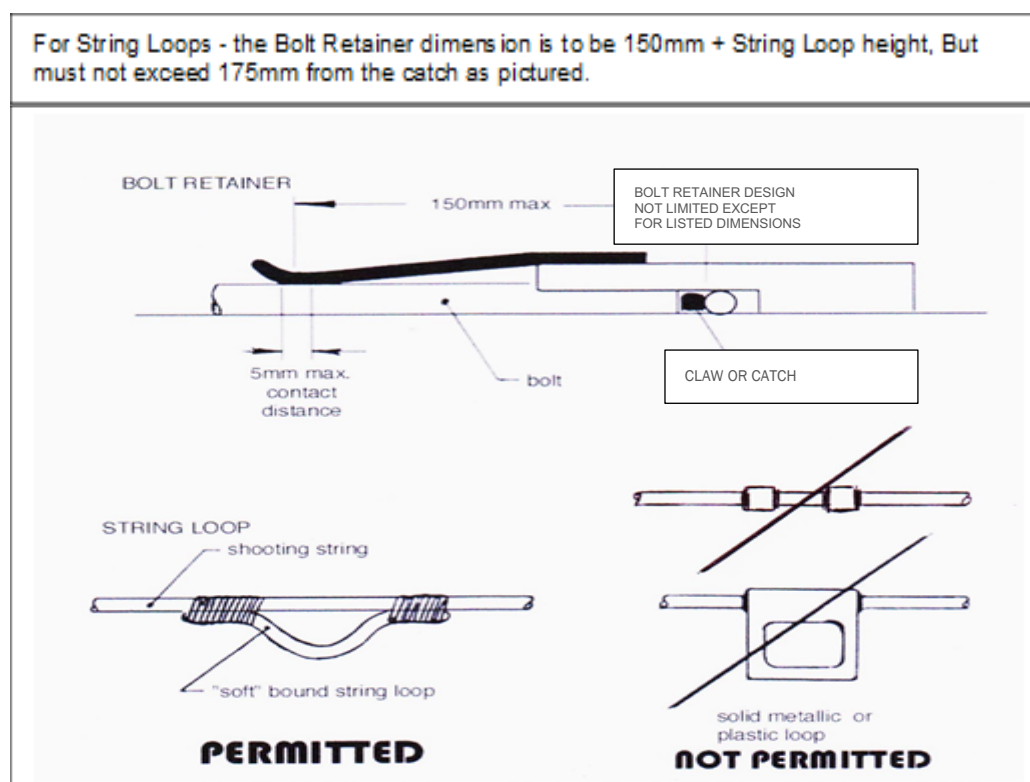
STRING DIAMETER MEASURED AT THE CENTRE OF THE STRING ON BRACED LATH (PROD).



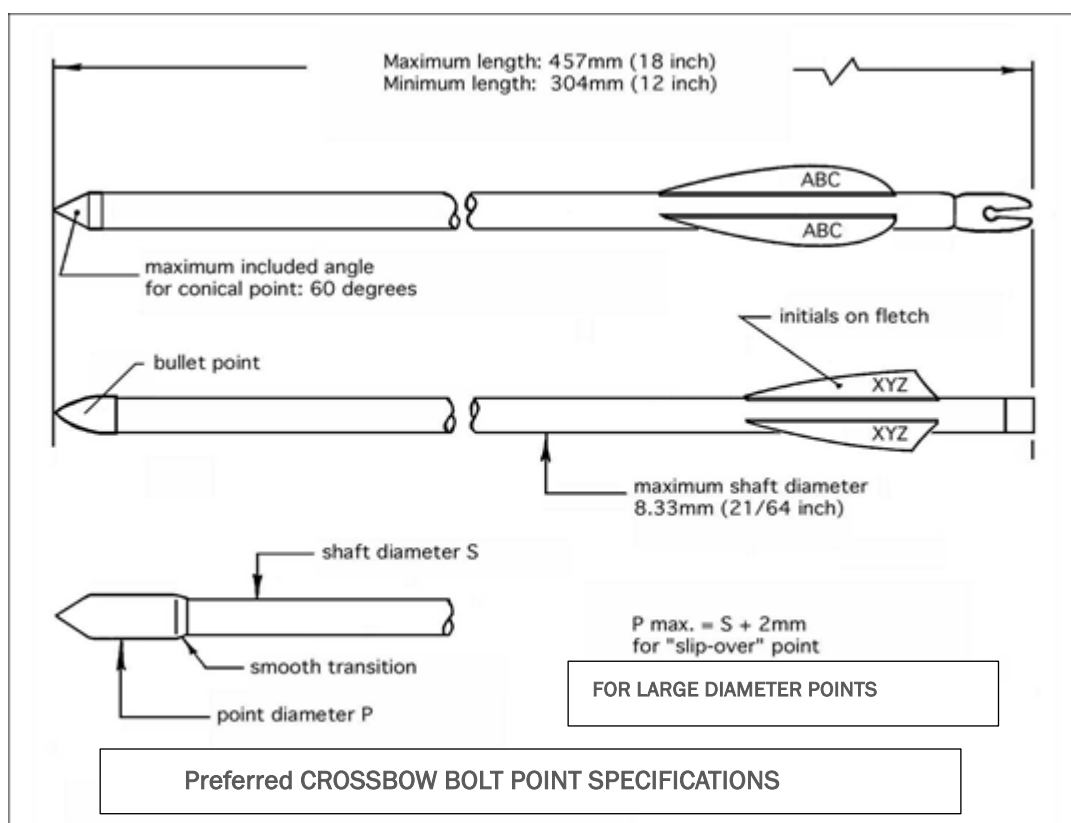
APPENDIX 4 – DIAGRAM OF MEDIEVAL CROSSBOW TICKLER (TRIGGER) MECHANISM.



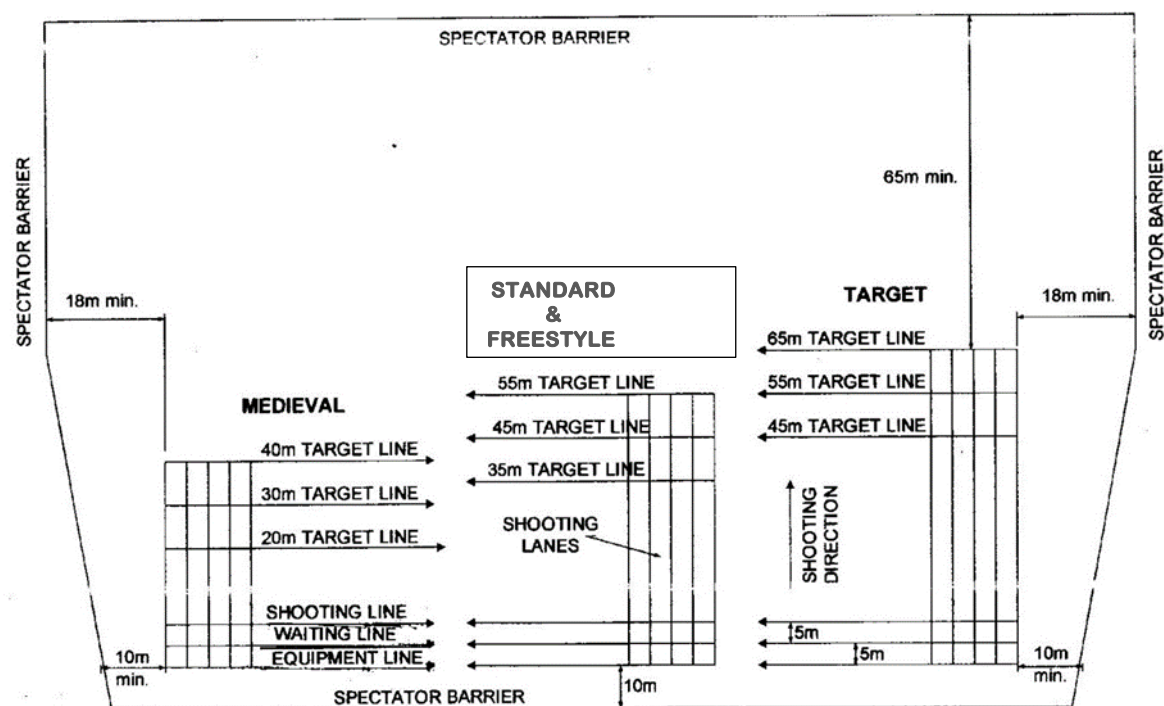
APPENDIX 5 – BOLT RETAINER AND STRING LOOP. (TARGET, STANDARD AND FREESTYLE)



APPENDIX 6 – TARGET CROSSBOW BOLTS (PREFERRED BOLT POINT CONFIGURATION)

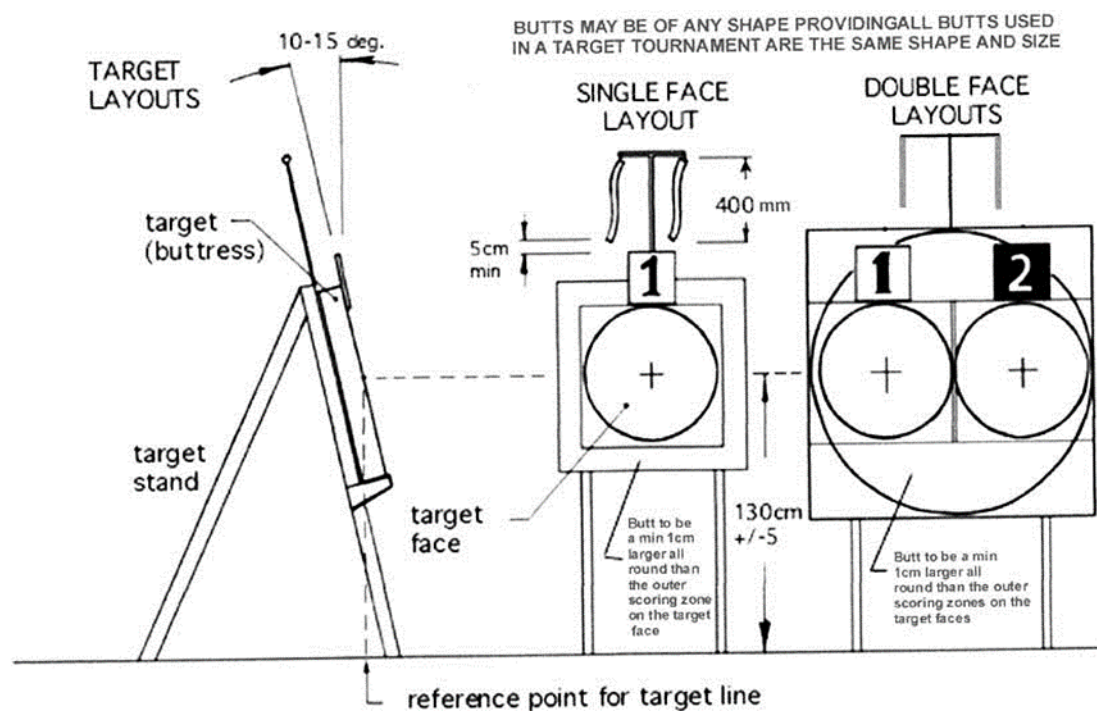


APPENDIX 7 – RECOMMENDED GROUND LAYOUT FOR WORLD TARGET CHAMPIONSHIPS

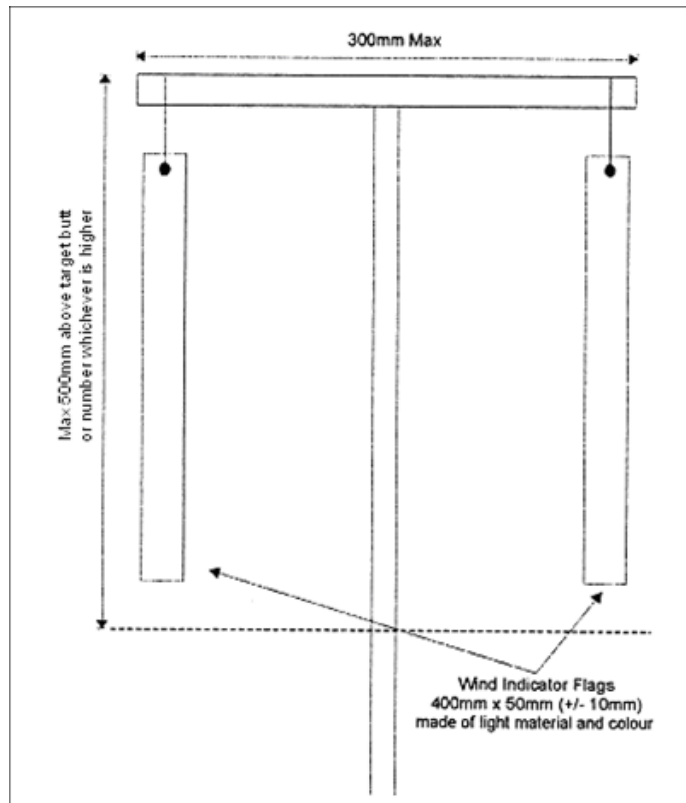


APPENDIX 8 – TARGET BUTT

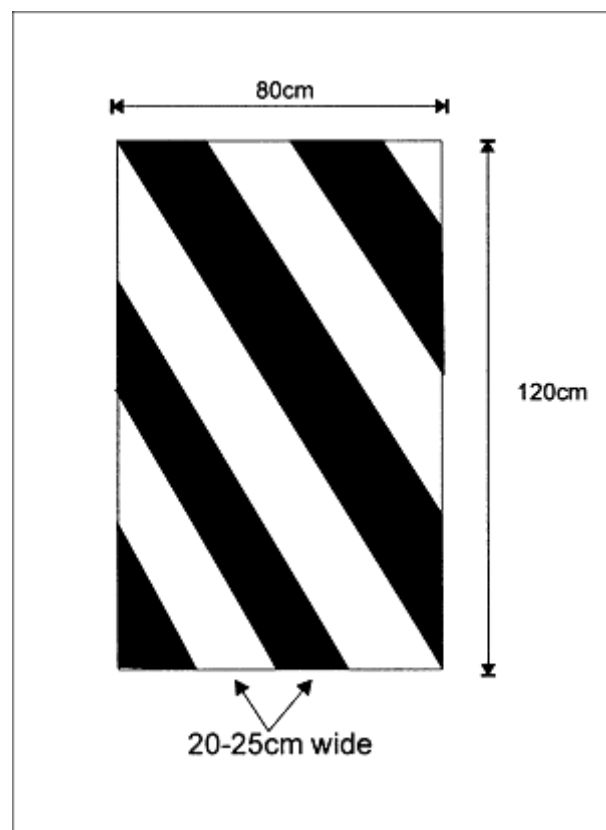
All Target Buttresses must be attached to the Target stand and the Target stand must be Anchored to the ground



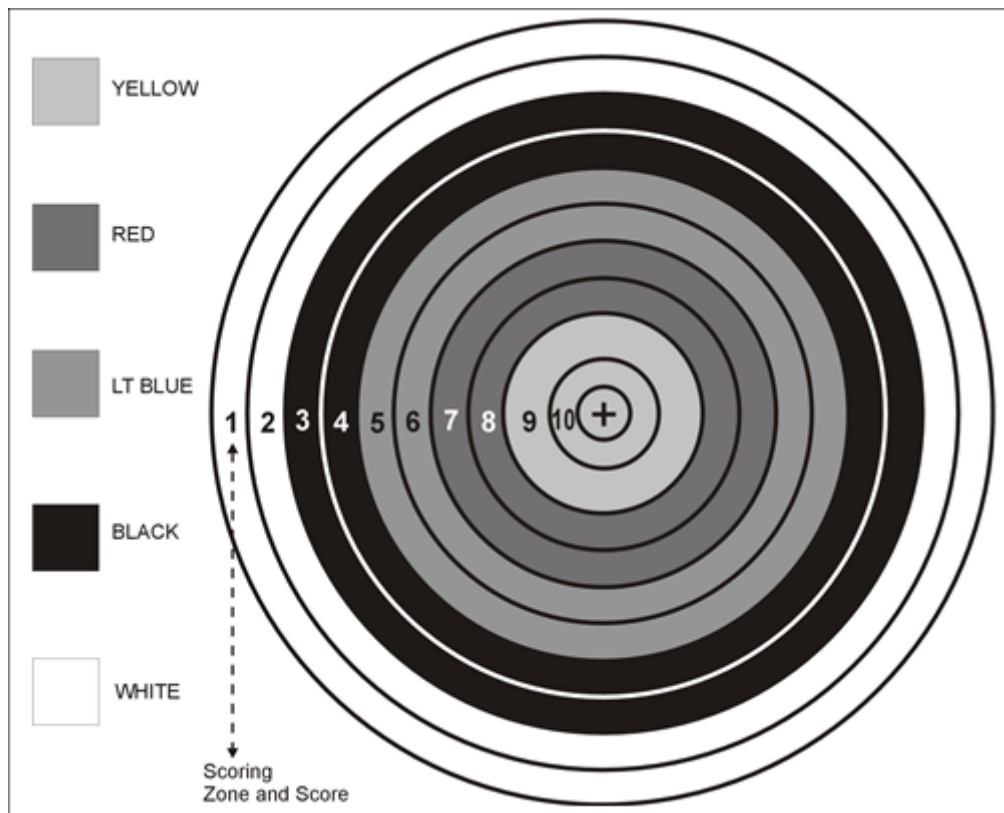
APPENDIX 9 – TARGET WIND INDICATORS (PREFERRED COLOUR TO BE YELLOW)



APPENDIX 10 – TARGET 30 SECOND TIMER PLATES.



APPENDIX 11 – TARGET FACES.

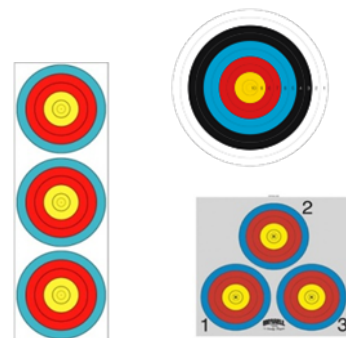


TYPICAL OUTDOOR TARGET AND INDOOR TARGET FACES

OUTDOOR



INDOOR OPTIONS



TYPICAL FOREST , BUSHLAND AND 3D TARGET FACES.



FOR FOREST ROUND

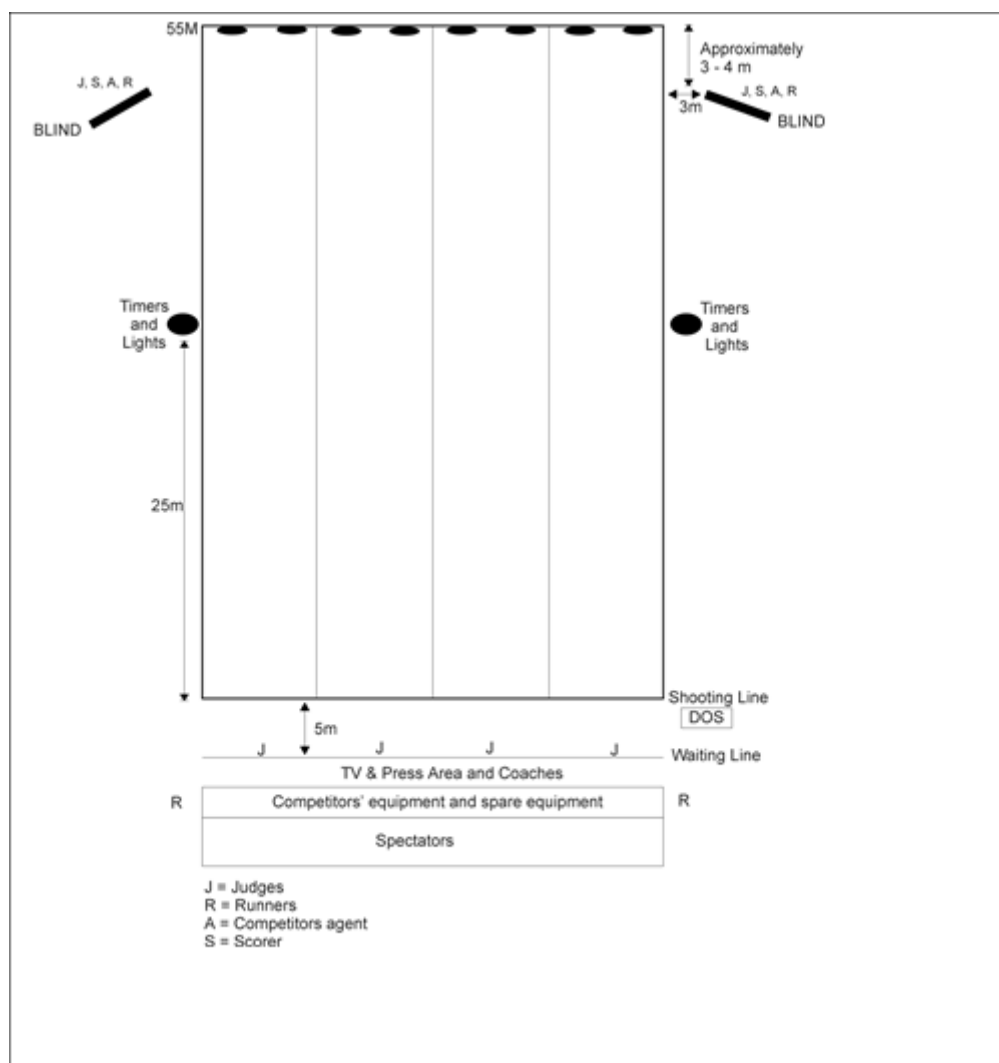


FOR BUSHLAND ROUND

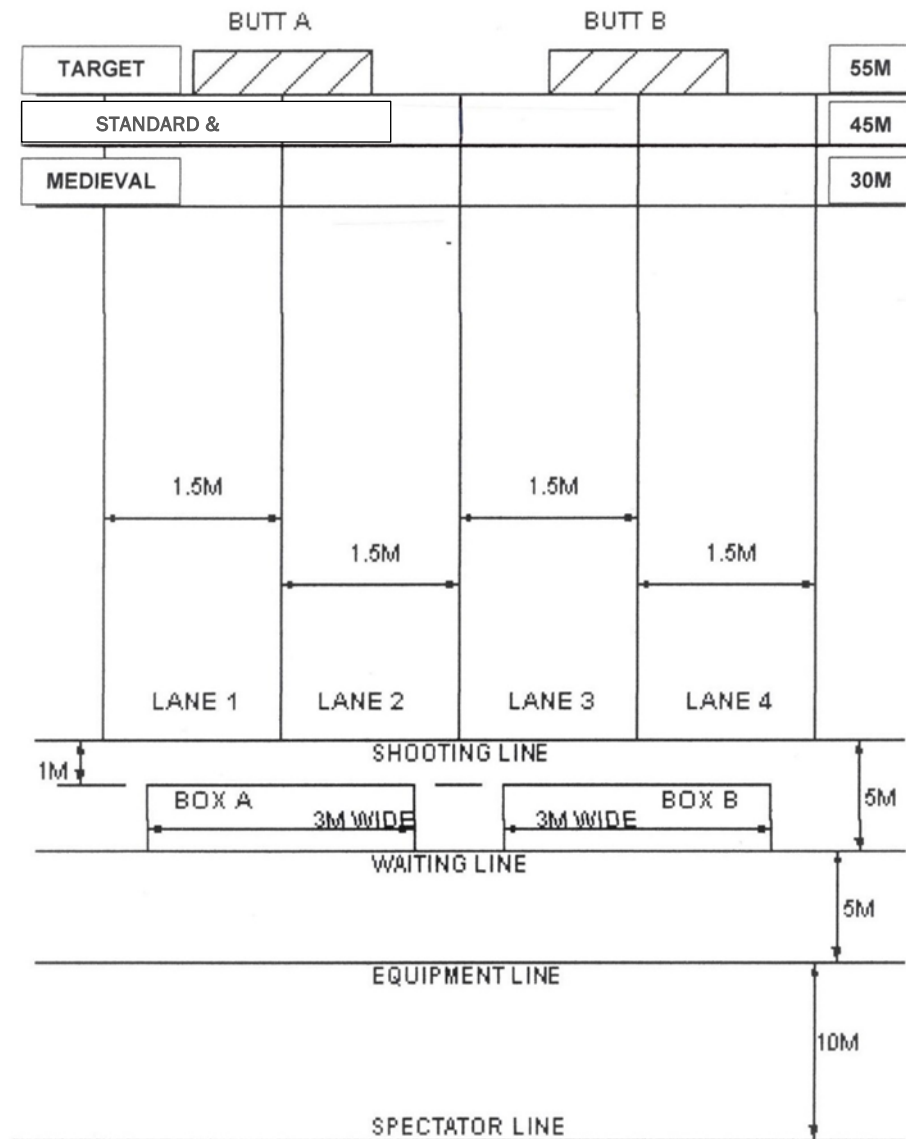


FOR 3D ROUND

APPENDIX 12A – RECOMMENDED WORLD CHAMPIONSHIP OUTDOOR MATCH-PLAY GROUND LAYOUT.

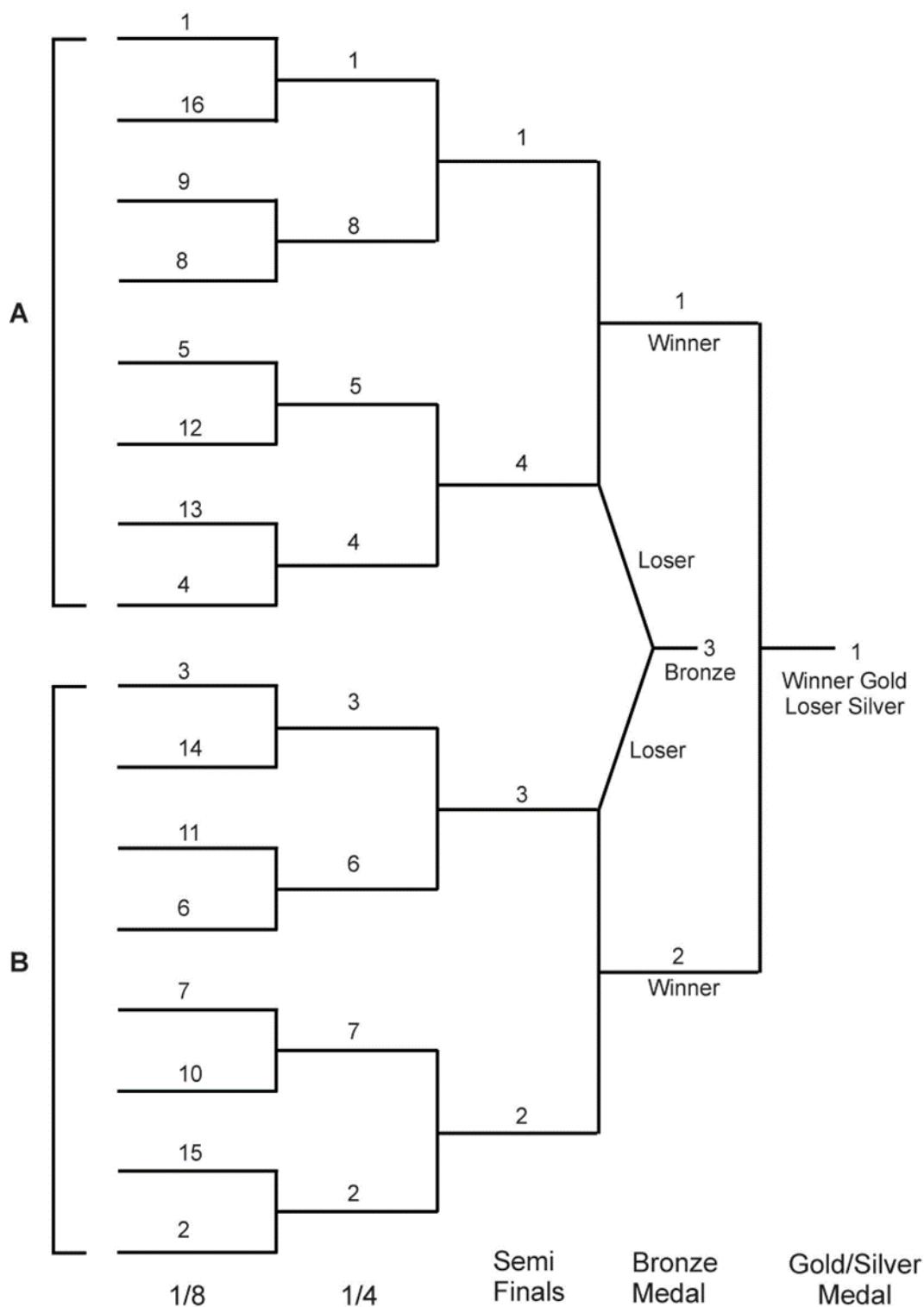


**APPENDIX 12B – RECOMMENDED TEAM WORLD CHAMPIONSHIP OUTDOOR MATCH-PLAY
GROUND LAYOUT.**



APPENDIX 13 – EXAMPLE OF MATCH-PLAY SEEDING CHART.

MATCHPLAY CHART (16 Competitors)



Order of shooting with 4 targets (2 competitors per target) = Group **B** first then Group **A**

Winner of each match moves along line to next match - Loser drops out.

Winners of Semi Finals shoots for Gold/Silver Medals - Losers shoot for Bronze Medal

APPENDIX 14 – ASSISTED CROSSBOW SUPPORT STAND – WCSA APPROVED AND LICENCED (PICTURE).



ADDENDUM 1.

THE WORLD CROSSBOW CHAMPIONSHIP FORMATS.

	THE WORLD CROSSBOW CHAMPIONSHIPS
DAY	EVENT DETAILS
	WORLD TARGET CHAMPIONSHIP
1	UNOFFICIAL PRACTICE & JUDGES SEMINAR / COACHING SEMINAR
2	OFFICIAL PRACTICE & OPENING CEREMONY
3	TARGET CHAMPIONSHIP - DAY 1 & AGM MEETING
4	TARGET CHAMPIONSHIP - DAY 2 & MEDAL PRESENTATION
	(WCSA Target medals presented on aggregate of the 2 days of shooting)
5	INDIVIDUAL and TEAM MATCH-PLAY & MEDAL PRESENTATION
6	FOREST CHAMPIONSHIP - DAY 1 - FOREST ROUND
7	FOREST CHAMPIONSHIP - DAY 2 - BUSHLAND ROUND AND MEDAL PRESENTATION
	(WCSA Forest medals presented on aggregate of the 2 days of shooting)
	EVENT DINNER.
	WORLD 3D CHAMPIONSHIP
1	OFFICIAL PRACTICE & OPENING CEREMONY
2	3D CHAMPIONSHIP - DAY 1
3	3D CHAMPIONSHIP - DAY 2 & MEDAL PRESENTATION AND EVENT DINNER
	(WCSA 3D medals presented on aggregate of the 2 days of shooting)

DAY	EVENT DETAILS
1	INDOOR TARGET CHAMPIONSHIP - (TARGET, STANDARD, FREESTYLE, MEDIEVAL & ASSISTED)
	(may be conducted over one or two selected days)
1	BENCH, KNEELING and PRONE CHAMPIONSHIP - (TARGET, STANDARD, FREESTYLE, MEDIEVAL & ASSISTED)
	(may be conducted over one or two days)

ADDENDUM 2. - CHAMPIONSHIP ROUNDS.

WORLD CHAMPIONSHIPS.

CODE: ROUND PLUS MAX SCORE / START DISTANCE IN METRES / FACE SIZE IN CM.

OUTDOOR	TARGET	STANDARD	FREESTYLE	MEDIEVAL
TARGET				
TARGET - OPEN, SENIOR & INTERM.	TC900/65/60	SC600/55/60	FC600/55/60	MC900/40/60
TARGET - SENIOR 70+ & JUNIOR	TC900/5/60			
MATCHPLAY				
ALL CROSSBOWS	MPTC90/55/60	MPSC60/45/60	MPFC60/45/60	MPMC90/30/60
INDOOR				
SINGLE	TC600/18/40	SC600/18/40	FC600/18/40	MC600/18/40
DOUBLE	TC1200/18/40	SC1200/18/40	FC1200/18/40	MC1200/18/40
BENCH, PRONE, KNEELING				
BENCH	BTC600/70/40	BSC600/70/40	BFC600/70/40	
PRONE	PTC600/70/40	PS600/70/40	PFC600/70/40	
KNEELING				KMC600/50/60
WORLD & REGIONAL ROUNDS				
SINGLE - INDOOR	TC600/25/40	SC600/25/40	FC600/25/40	MC600/25/40
SINGLE - DOUBLE	TC600/18/40	SC600/18/40	FC600/18/40	MC600/18/40
DOUBLE - INDOOR	TC1200/18/25/40	SC1200/18/25/40	FC1200/18/25/40	MC200/18/25/40
DOUBLE - INDOOR	TC1200/18/40	SC1200/18/40	FC1200/18/40	MC1200/18/40

MISCELLANEOUS INDOOR AND OUTDOOR ROUNDS FOR ADDITIONAL RATINGS

NOTE: "++" MULTIPLE FACES SIZES AT A DISTANCE WITH NOTED FACE SIZE START

OUTDOOR	TARGET	STANDARD	FREESTYLE	MEDIEVAL
REYNOLDS 1 - INDOOR	REY400/18/40	REY400/18/40	REY400/18/40	REY400/18/40
REYNOLDS 2 - INDOOR	REY400/25/40	REY400/25/40	REY400/25/40	REY400/25/40
OUTDOOR				
ATLANTIC	ALT600/45/60++	ALT600/45/60++	ALT600/45/60++	ALT600/45/60++
BALTIC	BAL300/55/40	BAL300/55/40	BAL300/55/40	BAL300/55/40
GREAT SOUTHERN	GS300/45/40	GS300/45/40	GS300/45/40	GS300/45/40
INTERNATIONAL	INT1440/70/60++	INT1440/70/60++	INT1440/70/60++	INT1440/70/60++
MEDITERRANEAN	MED300/65/60	MED300/65/60	MED300/65/60	MED300/65/60
PACIFIC	PAC900/60/60	PAC900/60/60	PAC900/60/60	PAC900/60/60
TC960	TC960/70/60++	TC960/70/60++	TC960/70/60++	TC960/70/60++
TQ480	TQ480/50/60	TQ480/50/60	TQ480/50/60	TQ480/50/60
BRADBURY 1	BRAD900/45/40+++	BRAD900/45/40+++	BRAD900/45/40+++	BRAD900/45/40+++
BRADBURY 2	BRAD900/35/40++	BRAD900/35/40++	BRAD900/35/40++	BRAD900/35/40++
BRADBURY 3	BRAD900/25/40++	BRAD900/25/40++	BRAD900/25/40++	BRAD900/25/40++
HAYWARD 1	HAY600/45/40++	HAY600/45/40++	HAY600/45/40++	HAY600/45/40++
HAYWARD 2	HAY600/35/40++	HAY600/35/40++	HAY600/35/40++	HAY600/35/40++
HAYWARD 3	HAY600/25/40++	HAY600/25/40++	HAY600/25/40++	HAY600/25/40++

ADDENDUM 3. - ROUND MATRIX

RATING ROUNDS		DISTANCE AND BOLTS PER DISTANCE												SCORE
ROUNDS	BOLTS	70m	65m	60m	55m	50m	45m	40m	35m	30m	25m	20m	18m	
TARGET - TC900 (OPEN, SNR, INTERM)	90		30*		30*		30*							900
TARGET - TC900 (SNR70+, JUNIOR)	90				30*		30*		30*					900
STD, FREE - SC/FC600	60				20*		20*		20*					600
MEDIEVAL - MC900	90							30*		30*		30*		900
INDOOR - TC600	60												60+	600
PACIFIC	90			30*		30*		30*						900
ATLANTIC	60						30*							600
MEDITERRANEAN	30		30*											300
BALTIC	30				30+									300
GREAT SOUTHERN	30						30+							300
INTERNATIONAL	144	36*		36*		36+				36+				1440
TQ50/480	48					48*								480
TC960	96	24*		24*		24*				24+				960
BRADBURY 1	90						30x3+/*/#							900
BRADBURY 2	90								30x3+/*/#					900
BRADBURY 3	90										30x3+/*/#			900
HAYWARD 1	60						20x3+/*/#							600
HAYWARD 2	60								20x3+/*/#					600
HAYWARD 3	60										20x3+/*/#			600
REYNOLDS 1	40												40+	400
REYNOLDS 2	40										40+			400
BENCH (TARGET, STD, FREE)	60	60+												600
PRONE (TARGET, STD, FREE)	60	60+												600
KNEELING (MEDIEVAL)	60					60+								600
FOREST - WCSA RULES	48	(different distances and target face sizes)												960
BUSHLAND - WCSA RULES	48	(different distances and target face sizes)												960
3D - WCSA RULES	24	(different distances and target face sizes)												264
TARGET FACE CODES :-		(#)	80cm Multi coloured target face (10 ring or 8 ring style faces permitted).											
		(*)	60cm Multi coloured target faces (10 ring).											
		(+)	40cm Multi coloured target faces (10 ring).											
		(+)	40cm Triple vertical or Triple triangle. 5 ring style faces are permitted to avoid bolt damage.											