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World Crossbow Shooting Association

WORLD STAR EVENT AND

RATING POLICY.

**WORLD, REGIONAL, NATIONAL AND
STAR TOURNAMENTS.**

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INDEX.	PAGE
STAR EVENTS POLICY.	3
Purpose.	3
Procedure for Registration.	4
Fees.	4
Hosting the Event.	4
Procedure following the Event.	5
Procedure for Event Verification by Officials.	6
Star Award Badges.	7
 RATINGS POLICY.	
Purpose.	8
Rating Calculator	8
 APPENDIXES	
Appendix 1 – Tournament Registration Form.	10
Appendix 2 – Event Verification Form plus Check List.	11
Appendix 3 – Approved Rounds.	13
Appendix 4 – Round Designation Chart.	14
Appendix 5 – Target Rating Chart.	15
Appendix 6 – Star Badge Order Form	22

Information.

Recorder	recorder@worldcrossbow.com
Financial Officer	financialofficer@worldcrossbow.com
WCSA website	www.worldcrossbow.com

STAR EVENTS POLICY.

PURPOSE.

WCSA Member Federations and WCSA Affiliated Clubs may register their outdoor and indoor tournaments as Star tournaments. Registered Star tournaments allow competitors to claim Star Badges, Records (if applicable) and Rating points for the World Ranking List. For information about Rating points see page 8.

World Star events can be conducted for Target and Indoor in the Target, Standard, Freestyle, and Medieval Crossbow divisions.

Matchplay scores are not eligible for Ratings or World Ranking.

Affiliated Individual members may conduct Star events provided they Register and Verify the event using the standard forms and have approval from WCSA. They must also comply with all conditions and rules as set out in this policy.

This policy does not apply to Forest, Bushland and 3D events.

WCSA approved World Championships and Regional Championships are automatically registered as Star Tournaments.

The rounds listed in [Appendix 3](#) may be registered as Star tournaments. These rounds may be used to claim Star awards and for the World Ratings List.

The following rounds are also eligible for WCSA World or Regional Record claims.

Outdoor rounds: (single and double)

- TC900/65/60 Target crossbow
- TC900/55/60 Target crossbow (Snr70+ / Junior)
- SC600/55/60 Standard crossbow
- FC600/55/60 Freestyle crossbow
- MC900/40/60 Medieval crossbow

Indoor rounds: (single and double)

- TC 600/18/40 All crossbow types

PROCEDURE FOR REGISTRATION.

1. Ensure all officials and competitors are familiar with the WCSA – Shooting Rules. The WCSA Shooting Rules are available on the WCSA website.
2. Select a round from the list of eligible rounds in Appendix 3.
3. Select a date on which the event will be conducted.
4. Select a suitable venue (Outdoor or Indoor) for the selected date and round. A World Star event held at multiple venues within a country at the same time will be regarded as one event.
5. Contact a local WCSA Official or Club official to officiate at the event. The WCSA Official and or the Club official must be familiar with the WCSA – Shooting Rules.
6. Complete the “Event Registration form” (Appendix 1) for the planned event.
7. Submit by email the completed “Event Registration Form” to the WCSA – Recorder at recorder@worldcrossbow.com and Webmaster at president@worldcrossbow.com.
8. Ensure you have received confirmation that the Event Registration Form has been received by the WCSA - Recorder before running the event.
9. The event will be added to the WCSA – Calendar on the WCSA website.
10. World Star events MUST be registered and approved prior to the start of any event.
11. Tournament Registrations for World Star events for the upcoming year should ideally be submitted in January annually for publication in the WCSA website Calendar.

FEES

12. The host Member Federation or Affiliated Club may set their own competitor entry fees for Star events as they see appropriate.
13. A host Member Federation or Affiliated Club may pre-order Star award badges using the Order Form (Appendix 6). The WCSA Recorder will advise pricing and availability. Payments from outside Australia to be in Australian dollars via the WCSA PayPal account to the Financial Officer.
14. The purchase price of the WCSA “Star Badges” for achieved scores will be set by the WCSA Executive from time to time. The WCSA Recorder will issue requested Star Badges following approval and payment confirmed by the Financial Officer.

HOSTING THE EVENT.

15. The host Federation or affiliated Club shall advertise the registered Star event and provide details to all interested parties.
16. Star events are “Open” events, and all WCSA registered members must be invited and welcome to compete.
17. If the host of the Star event needs to impose entry conditions due to venue size and capacity this must be noted on the Registration form and officially announced when the host calls for entries.

18. If entry conditions are imposed due to venue size, the available spaces will be filled based on "first come basis". The starting time of the event must be included at the time of registration and included in all public announcements promoting the event.
19. The host cannot restrict entry to a Star event based on Score, Ability, Experience, Crossbow type, Individual/Club/Federation membership.
20. The WCSA official and or Club official must ensure the venue has been set up in accordance with the WCSA – Shooting Rules.
21. The WCSA official or Club official must ensure that there are enough scoresheets for double scoring by each competitor. Electronic scoring is permitted in addition to a paper scorecard for each competitor.
22. The WCSA official or Club official must ensure that all the Target butts and target frames are at the correct distance and secured. The Target faces are in the correct position on the Target butt. The Target faces are the appropriate size and type for the round to be conducted.
23. For all Target Outdoor and Indoor events, ensure the Director of Shooting (DOS) is familiar with the WCSA Shooting Rules and the Timing for the round. Also, they are familiar with the timing system to be used at the event either manual or electronic.
24. There must be a minimum of 2 current WCSA registered shooters competing at the Star event. The nominated Official may be a competitor.
25. Multiple Star events may be registered in the same federation on the same date.
26. The Star event host will be responsible for all costs and expenses relating to the conduct of the event.
27. All shooting must be timed (electronic or manual), and timing must be in line with WCSA Shooting Rules.
28. All World Crossbow Shooting Rules must be always followed.
29. All Star events shall be double paper scoring using the WCSA standard scorecards available from the website. A combination of paper and electronic scoring is permitted.
30. The Event Official shall check all scorecards for the competitors' signatures, indicating that the competitor agrees with the value of each bolt, the total, the number of 10's and the number of Ring 10's.
31. Cancellation of Star events must be lodged with the WCSA at **recorder@worldcrossbow.com** even after the date the event was scheduled and cancelled. A reason for the cancellation must be advised at the time of lodging the cancellation.
32. Events cancelled due to poor or extreme weather conditions and circumstances beyond the control of the host may be rescheduled with a minimum of 5 days written notice to the WCSA at **recorder@worldcrossbow.com**.
33. It is the responsibility of the host to advertise and promote the Star event. WCSA will place the event on the WCSA website Calendar and any details concerning the event provided by the host.
34. The host may impose a reasonable fee to all competitors to cover costs and expenses related to the conduct of the event. How this is determined is at the discretion of the event host.

PROCEDURE FOLLOWING THE EVENT.

35. At the completion of the event, instruct all competitors and scorers to check and sign their paper scorecards and cross check with an electronic scorecard if applicable, then deliver the completed paper scorecards to the event officials for completion of required documentation.
36. Pack up all equipment and return the venue as required.
37. Host Federations and affiliated Clubs may pre-order Star badges from the WCSA recorder. This will allow competitors to claim the badges they achieved, at the completion of the event.

PROCEDURE FOR EVENT VERIFICATION BY OFFICIALS.

38. The event must be verified by the WCSA Official and or Club official who conducted the event in accordance with the WCSA Shooting Rules by completing the Verification form and check list ([Appendix 2](#)).
39. Review all scorecards to ensure they have been completed and signed by the scorer and the competitor as required. Signing a paper scoresheet means the competitor agrees with the electronic scoring when used.
40. Scan all completed documents – Results Sheets and Event Verification Form including any request for Records (copy of both scorecards required) and Star badges then email these documents to the WCSA – Recorder for processing of Star awards, records (if applicable) and rating points. The Verification documentation must be received by the WCSA Recorder within fourteen (14) days of the event so that Records and Ratings may be processed without delay.
41. The WCSA - Recorder will return and NOT process any documentation from an event if all the documentation is not complete and correct when submitted.
42. Any Event information received more than sixty (60) days after the original event date will not be processed.
43. After the verification documentation has been accepted, WCSA will publish the Results sheet on its web site.
44. Scores may be considered for a “Record Claim” but only if a WCSA Judge or federation / club official was officiating, and the event was conducted in line with WCSA Shooting Rules and that there must have been a minimum of 2 current WCSA registered shooters at the start of the Star event. For Record Claims both signed score sheets must be sent to the recorder with the Verification sheet and Results sheet for processing within 14 days after the event.

WORLD STAR AWARD BADGES.

45. WCSA Star Award Badges recognise the achievement of an arbalist at a WCSA Star event.
46. WCSA does not keep a register of Star badges that a competitor has received. Federations and Clubs may choose to create their own register to ensure competitors do not claim the same badge several times.
47. Arbalists may claim a Star badge by completing the relevant section on their score card. Federations and Clubs may award Star badges even if the arbalist has not marked their score card.
48. Achievement levels (Elite Gold, Elite, Grand master, Master and Gold) are as detailed in [Appendix 5](#) for Target, Standard, Freestyle and Medieval crossbow.

Examples.

Star Badge.

(Proposed preliminary new badge design approximately 30mm diameter. The text on these sketched is to be deleted on the final design.

There are no plans to have separate Indoor and Outdoor badges. The final design will replace these sketches when available.)



RATINGS POLICY.

PURPOSE

1. The World Target Rating Policy is intended to provide additional opportunities for and to encourage all arbalists to compete and submit scores through Registered Star Events published on the WCSA website.
2. The World Ranking List will provide arbalists with a comparison as to their standing amongst other arbalists around the world. The eligible round Scores, Ratings and the Ranking list may be used for Team selection, practice or training.
3. This policy does not apply to Forest, Bushland and 3D events.
4. Qualifying scores may be shot in any registered Target or Indoor tournament that complies with the World Crossbow Shooting Association (WCSA) Shooting Rules and the World Target Rating and Star Event Policy.
5. The World Ranking List is a combination of Target and Indoor results.

RATING CALCULATOR.

6. Eligible WCSA Star event scores will be compared with the WCSA Rating chart for that event. (refer [Appendix 5](#)) The achieved Rating number from the chart will be used by the WCSA Recorder to produce the WCSA - World Ranking lists.
7. A WCSA member must compete in at least one approved WCSA Star event to acquire a WCSA Rating and listed on the World Ranking List. Competing in any subsequent approved WCSA Star event will provide a number from the Rating chart for that event. This new Rating number will be compared to the competitors previous Rating number and if it exceeds the original Rating number by at least two (2) points. The original Rating number will be increased by half the difference creating a new updated Rating number. If the difference is less than two (2) points, then the original Rating number will be maintained unchanged.

Only whole numbers are permitted in the Rating system.

8. The Rating numbers will then be used to produce the current WCSA World Ranking Lists. On the 1st of January, 1st of April, 1st of July and the 1st of October each year, a new WCSA World Ranking list based on all members current Rating will be produced by the WCSA Recorder based on scores received and published on the WCSA Website.
9. All WCSA members' Ratings following the publication of a new Ranking list as per the dates listed above will be reduced by ten (10) Rating points. WCSA members will then be required to compete in a registered and approved Star event to update their Rating number prior to the next scheduled and published Ranking List.
10. Any WCSA member Rating number that has reduced to zero will not appear on the Ranking List until they have submitted a registered round score for a Rating number.

Calculation Example: -

From Rating Chart (Appendix 5).

Competitor A

Round – TC900/65/60	First Score achieved	782	Rating 103
	Second Score achieved	791	Rating 105

Calculation (Competitor A) - (105 minus 103 = 2) (half of 2 = 1) new rating (103 + 1) = **104****Competitor B**

Round – TC900/65/60	First Score achieved	650	Rating 82
	Second Score achieved	648	Rating 81

Calculation (Competitor B) - (81 minus 82 = minus 1) new rating (no change) = **82****Competitor C**

Round – TQ480/50/60	First Score achieved	418	new rating	Rating = 99
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Example Ranking List: -

- 1 Competitor A (104)
- 2 Competitor C (99)
- 3 Competitor B (82)

APPENDIX 1.



WCSA – Tournament Registration Form.

Email the completed form/s to the WCSA at the following email addresses.

Web Master (acting) president@worldcrossbow.com

Recorder recorder@worldcrossbow.com

Tournament Registration Forms must be submitted and approved at least 30 days prior to the start of the event.

Officials Names: - 1: - ----- 2: - ----

Event: - World Championship. ---

(Mark X) Regional Championship. ---

National Championship. ---

Star Tournament. ---

Event Type: - Target Outdoor. ---

(Mark X) Target Indoor. ---

Forest ---

Bushland. ---

3D. ---

Event Round: - ____

Event Date: - ____

Start Time: - ____

Host Organisation: - ____

Venue: - 1: - ____

2: - ____

3: - ____

Assigned Event Judge or WCSA Official: - _____

Lane Restrictions: - Yes. No. Lanes available.

(Mark X) --- --- ----

Restriction Notes: ____

And certify that this event will be set up and conducted in accordance with the World Crossbow Shooting Association – Shooting Rules and World Ranking Policy (as applicable).

Contact Information.

Host Signature: ____

Email: ____

Dated Submitted: ____

APPENDIX 2.



WCSA – Event Verification Form.

The signed Event Verification Form is to be completed by the officiating WCSA Judge or approved WCSA Official or Club Official then emailed to the following addresses.

Recorder -

recorder@worldcrossbow.com

Web Master (acting) - president@worldcrossbow.com

For Tournaments with multiple venues. A separate Verification Form is required for each venue.

Event Officials Name: - ---

WCSA International Judge: - ---

WCSA Official: - ---

Federation / Club Official: - ---

Officiated at the following Venue: -

Event Name: - ---

Event Date: - ---

Event Venue: - ---

Event Host: - ---

Event Information: -

(Mark X)	Outdoor Target	---	Forest Round	---
	Indoor Target	---	Bushland Round	---
	3D Round	---	Single Round	---
	Double Round	---		

Event Type: -

(Mark X)	World Championship	---	National Championship	---
	Regional Championship	---	Star Tournament	---

Number of eligible WCSA participants at the Event: - ----

WCSA Registered Event: - Yes / No

Number of Targets: - ---

Round/s Shot: - ---

Practice Start Time: - ---

First Scoring Start Time: - ---

Record Claim: - If more record claims are to be listed, please provide the details on a copy of this page.

Competitor	Division	Class	Round	Score	Ring 10's	World Champion	World	Regional

Copy of both verified Scorecards attached for each record claim Yes / No

Copy of Event Results Sheet attached Yes / No

Additional Notes: - ----

I certify that I officiated at this Event, and it was conducted in accordance with
the World Crossbow Shooting Association - Shooting Rules and applicable Guidelines.

Officials Signature: - -----

Date: - -----

The Event Verification Check List must be included with this Verification Form.

Event Verification Check List.

Outdoor target Check List: -

		<u>Yes</u>	<u>No</u>
(Mark X)	Venue Safety arrangements and Access.	----	----
	Shooting Line marked.	----	----
	Target face checked for size and format.	----	----
	Target Face correct position.	----	----
	Target distance checked and in tolerance.	----	----
	Target numbers used.	----	----
	Wind Flags used.	----	----
	Timing system used.	----	----
	Current WCSA scorecards used.	----	----
	Electronic Scoring used.	----	----
	Equipment Inspection (Mandatory).	----	----

Indoor target Check List: -

		<u>Yes</u>	<u>No</u>
(Mark X)	Venue safety arrangements and Access.	----	----
	Shooting Line marked.	----	----
	Target Face checked for size and format.	----	----
	Target face correct position.	----	----
	Target distance checked and in tolerance.	----	----
	Timing system used.	----	----
	Current WCSA scorecards used.	----	----
	Electronic Scoring used.	----	----
	Equipment Inspection (Mandatory).	----	----

Forest, Bushland and 3D Check List: -

		<u>Yes</u>	<u>No</u>
(Mark X)	Venue safety arrangements and Access.	----	----
	Shooting pegs marked.	----	----
	Target Face checked for size and format.	----	----
	Target face correct position.	----	----
	Target distance checked and in tolerance.	----	----
	Current WCSA scorecards used.	----	----
	Electronic Scoring used.	----	----
	Equipment Inspection (Mandatory).	----	----

Additional information relevant to the Event (attach extra pages if necessary).

Officials Signature: - _____

Date: - _____

APPENDIX 3

RATING ROUNDS.



LEGEND:

80CM MULTI-COLOURED TARGET FACE (10 RING OR 8 RING STYLE FACES PERMITTED)

* 60CM MULTI-COLOURED TARGET FACE (10 RING)

+ 40CM MULTI-COLOURED TARGET FACE (10 RING) - TRIPLE VERTICAL OR TRIPLE TRIANGLE 5 RING STYLE FACES PERMITTED TO AVOID BOLT DAMAGE.

\$ 40CM MULTI-COLOURED TARGET FACE 5 RING (IAU INDOOR – YELLOW/RED/BLACK – 23.65 DIAMETER)

The Countries listed are the country of origin for those rounds.

All rounds are listed to give a variation of rounds, where members may shoot something different.

Eligible WCSA Record Rounds	Total Bolts	70m	65m	60m	55m	50m	45m	40m	35m	30m	25m	20m	18m	Possible Score
TC600/18/40 (Indoor all Bows)	60												60+	600
TC900/65/60 (Outdoor Target)	90		30*		30*		30*							900
TC900/55/60 (Outdoor Target)	90				30*		30*		30*					900
SC600/55/60 (Outdoor Standard)	60				20*		20*		20*					600
FC600/55/60 (Outdoor Freestyle)	60				20*		20*		20*					600
MC900/40/60 (Outdoor Medieval)	90							30*		30*		30*		900
MPTC90/55/60 (Matchplay Target)	90				60*									90
MPSC/FC600/45/60 (Matchplay Std/Free)	60						60*							60
MPMC90/30/60 (Matchplay Medieval)	90									60*				90
B/P - 600/70/40 Bench/Prone (Target, Std&Free)	60	60+												600
KMC600/50/60 (Medieval only)	60					60+								600

Rounds NOT eligible for Records (all crossbow types).

Additional rounds	Total Bolts	70m	65m	60m	55m	50m	45m	40m	35m	30m	25m	20m	18m	Possible Score
PACIFIC	90			30*		30*		30*						900
ATLANTIC	60						30*			30+				600
MEDITERRANEAN	30		30*											300
BALTIC	30				30+									300
GREAT SOUTHERN	30						30+							300
INTERNATIONAL	144	36*		36*		36+				36+				1440
TC600/25/40 (Indoor all Bows)	60										60+			600

Great Britian rounds	Total Bolts	70m	65m	60m	55m	50m	45m	40m	35m	30m	25m	20m	18m	Possible Score
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

Australian rounds	Total Bolts	70m	65m	60m	55m	50m	45m	40m	35m	30m	25m	20m	18m	Possible Score
TQ 480/50/60	48					48*								480
TC 960/70/60+	96	24*		24*		24*				24+				960
X-Melbourne	90					90*								900
X-Holt	90					90+								900
WA-900/18/40	90			30*		30*		30*						900
WA/AA300/18/40	30												30+	

IAU rounds	Total Bolts	70m	65m	60m	55m	50m	45m	40m	35m	30m	25m	20m	18m	Possible Score
IR 900 (IAU Classic)	90		30*			30*			30+					900
IR 600/18/40	60												60\$	600
IR 300/18/40	30												30\$	300
IR 300/25/40	30										30+			300

APPENDIX 4

FULL ROUND DESIGNATION

DESIGNATION CODE. (ROUND / MAX SCORE / STARTING DISTANCE IN METRES / FACE SIZE IN CENTIMETRES.)

WORLD CHAMPIONSHIP ROUNDS

OUTDOOR	TARGET	STANDARD	FREESTYLE	MEDIEVAL
TARGET	TC900/65/60 TC900/55/60 (70+/Jnr only)	SC600/55/60	FC600/55/60	MC900/40/60
MATCHPLAY	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
BENCH	BTC600/70/40	BSC600/70/40	BFC600/70/40	
PRONE	PTC600/70/40	PSC600/70/40	PFC600/70/40	
KNEELING				KMC600/50/60

ADDITION ROUNDS (NOTE - “++” MULTIPLE FACE SIZES FOR A DISTANCE WITH STARTING FACE SIZE.)

INDOOR	TARGET	STANDARD	FREESTYLE	MEDIEVAL
REYNOLDS 1	REY400/18/40	REY400/18/40	REY400/18/40	REY400/18/40
REYNOLDS 2	REY400/25/40	REY400/25/40	REY400/25/40	REY400/25/40
WA INDOOR 18	WA600/18/40	WA600/18/40	WA600/18/40	WA600/18/40
AA INDOOR 18	AA300/18/40	AA300/18/40	AA300/18/40	AA300/18/40
AA INDOOR 18m DBL	AA600/18/40	AA600/18/40	AA600/18/40	AA600/18/40
TC600/25	TC600/25/40	TC600/25/40	TC600/25/40	TC600/25/40
IR600/18	IR600/18/40			IR600/18/40
IR300/18	IR300/18/40			IR300/18/40
IR300/25	IR300/25/40			IR300/25/40

ADDITION ROUNDS (NOTE - “++” MULTIPLE FACE SIZES FOR A DISTANCE WITH STARTING FACE SIZE.)				
OUTDOOR	TARGET	STANDARD	FREESTYLE	MEDIEVAL
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 SOUTERN	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	BRAD1/900/45/80++	BRAD1/900/45/80++	BRAD1/900/45/80++	BRAD1/900/45/80++
BRADBURY 2	BRAD2/900/35/80++	BRAD2/900/35/80++	BRAD2/900/35/80++	BRAD2/900/35/80++
BRADBURY 3	BRAD3/900/25/80++	BRAD3/900/25/80++	BRAD3/900/25/80++	BRAD3/900/25/80++
HAYWARD 1	HAY1/600/45/80++	HAY1/600/45/80++	HAY1/600/45/80++	HAY1/600/45/80++
HAYWARD 2	HAY2/600/35/80++	HAY2/600/35/80++	HAY2/600/35/80++	HAY2/600/35/80++
HAYWARD 3	HAY3/600/25/80++	HAY3/600/25/80++	HAY3/600/25/80++	HAY3/600/25/80++
X-MELBOURNE	MELB900/50/60	MELB900/50/60	MELB900/50/60	MELB900/50/60
X-HOLT	HOL900/50/40	HOL900/50/40	HOL900/50/40	HOL900/50/40
IR900 (IAU Classic)	IR900/65/60++			IR900/65/60++

APPENDIX 5. Rating and Star Level Chart.

RATING LEVEL CHART									
Star Award levels					ELITE GOLD	ELITE	MASTER ARBALIST	MASTER	GOLD
	Elite Gold	Open	M	115	110	100	95	90	
	Elite		F	110	100	95	90	85	
	Master Arbalist	Snr	M	105	100	95	90	85	
	Master		F	100	95	90	85	80	
	Gold	Snr	M	105	100	95	90	85	
		70+	F	100	95	90	85	80	
		Inter	M	105	100	95	90	85	
			F	100	90	85	80	75	
		Jun	M	95	90	85	80	75	
			F	95	85	80	75	70	

RATING	INTERNATIONAL	TC960/70/60+	TC900/65/60 Target	MC900/40/60. Medieval	PACIFIC	BRADBURY 1	BRADBURY 2	BRADBURY 3	X-MELBOURNE	X-HOLT	IR900. IAU Classic	SC/FC 600/55/60	ATLANTIC	TC600/18/40 SC, FC&MC	
Max Score	1440	960	900	900	900	900	900	900	900	900	900	600	600	600	
125	1352	912	856	894	866	870	887	898	867	828	865	584	591	600	
124	1348	909	854	894	864	868	886	897	864	825	863	582	591	600	
123	1343	906	851	893	861	866	885	897	862	822	860	581	590	600	
122	1338	903	848	892	859	864	883	896	860	818	858	580	589	600	
121	1333	900	846	891	857	862	882	896	857	814	856	578	588	599	
120	1328	897	843	890	854	859	880	895	855	810	853	577	587	599	
119	1323	894	840	889	852	857	879	894	852	806	851	575	586	599	
118	1317	891	837	888	849	854	877	894	850	802	848	574	584	598	
117	1312	888	834	887	846	852	875	893	847	798	845	572	583	598	
116	1306	884	830	886	843	849	874	892	844	794	842	571	582	598	
115	1300	881	827	885	841	846	872	891	841	790	840	569	581	597	
114	1294	877	824	883	838	844	870	890	838	785	837	567	579	597	
113	1288	873	820	882	834	841	868	889	835	781	833	565	578	596	
112	1281	869	817	881	831	838	866	888	832	776	830	564	577	595	
111	1275	865	813	879	828	835	863	887	829	771	827	562	575	595	
110	1268	861	809	878	825	831	861	886	826	765	824	560	574	594	
109	1261	857	806	876	821	828	859	885	822	761	820	558	572	593	
108	1254	853	802	874	818	825	856	883	819	756	817	556	570	592	
107	1246	848	798	872	814	821	854	882	815	750	813	554	569	591	
106	1239	844	793	871	810	818	851	880	811	744	809	551	567	590	
105	1231	839	789	869	807	814	849	879	807	739	805	549	565	589	
104	1223	834	785	867	803	811	846	877	804	733	801	547	563	588	
103	1215	829	780	865	799	807	843	875	799	727	797	544	561	587	
102	1206	824	775	863	794	803	840	873	795	721	793	542	559	586	
101	1198	819	771	860	790	799	837	872	791	714	789	539	557	584	
100	1189	814	766	858	786	794	834	870	787	708	784	537	555	583	
99	1179	808	760	856	781	790	831	868	782	701	780	534	553	582	
98	1170	803	755	853	777	786	828	865	778	694	775	531	551	580	
97	1160	797	750	851	772	781	824	863	773	687	770	529	549	579	
96	1150	791	744	848	767	777	821	861	768	679	765	526	546	578	

95	1140	785	739	845	762	772	817	859	763	672	760	523	544	576	
94	1130	778	733	842	757	767	813	856	458	664	755	520	542	574	
93	1119	772	727	840	751	762	810	854	752	656	750	517	539	573	
92	1108	765	721	837	746	757	806	851	747	648	744	513	537	571	
91	1096	758	714	833	740	751	802	848	741	640	739	510	534	569	
90	1085	751	708	830	734	746	798	846	736	631	733	507	531	568	
89	1073	744	701	827	728	740	794	843	730	622	727	503	528	566	
88	1060	737	694	824	722	734	789	840	724	613	721	500	525	564	
87	1048	729	687	820	716	728	785	837	717	604	714	496	522	562	
86	1035	721	680	817	710	722	780	834	711	594	708	492	519	560	
85	1021	713	673	813	703	716	776	831	704	584	701	488	516	558	
84	1008	705	665	809	696	710	771	827	698	575	694	484	513	556	
83	994	696	657	805	689	703	766	824	691	564	687	480	510	554	
82	979	688	649	802	682	696	761	820	684	554	680	476	506	551	
81	965	679	641	797	675	689	755	817	676	543	673	472	503	549	
80	950	670	633	793	667	682	750	813	669	532	665	467	499	547	
79	935	660	624	789	659	675	745	809	661	521	657	463	495	544	
78	919	651	615	785	651	667	739	806	653	510	650	458	492	542	
77	903	641	606	780	643	659	733	802	645	499	641	453	488	539	
76	887	631	597	775	635	652	727	798	636	487	633	448	484	537	
75	871	621	587	770	626	643	721	793	628	476	625	443	480	534	
74	854	611	578	766	618	635	715	789	619	464	616	438	475	531	
73	837	600	568	760	609	627	708	785	610	452	607	432	471	528	
72	820	590	558	755	599	618	701	780	601	440	598	427	467	525	
71	803	579	548	750	590	609	695	775	591	428	589	421	462	522	
70	786	568	537	744	580	600	688	770	581	416	580	416	457	519	
69	768	557	527	739	571	591	680	766	571	404	570	410	452	516	
68	750	545	516	733	561	582	673	760	561	392	560	404	447	513	
67	733	534	505	727	551	572	665	755	551	380	551	398	442	509	
66	715	522	494	721	540	563	658	750	540	368	541	391	437	506	
65	697	511	483	714	530	553	650	744	529	356	531	385	432	502	
64	679	499	472	708	519	543	642	739	518	245	520	378	426	499	
63	661	487	461	701	508	533	633	733	507	333	510	372	421	495	
62	643	475	449	695	498	523	625	727	496	322	500	365	415	491	
61	625	463	438	688	487	513	616	721	44	311	489	358	409	487	
60	607	451	426	680	475	502	607	714	473	299	479	351	403	483	
59	590	439	415	673	464	492	598	708	461	289	468	344	397	479	
58	572	427	403	665	453	481	589	701	449	278	457	337	390	474	
57	555	415	392	658	442	470	580	694	437	267	447	330	384	470	
56	538	403	381	650	430	460	570	687	425	257	436	322	378	465	
55	521	392	369	642	419	449	561	680	413	247	425	315	371	461	
54	504	380	358	633	408	438	551	673	401	237	414	308	364	456	
53	487	368	347	625	396	427	541	665	389	228	404	300	357	451	
52	471	356	335	616	385	416	531	657	378	218	393	293	351	446	
51	455	345	324	607	373	405	521	649	366	209	382	285	343	441	
50	439	334	314	598	362	395	510	641	354	201	372	278	336	435	
49	423	322	303	589	351	385	500	633	342	192	361	270	329	430	
48	408	311	292	580	340	373	489	624	331	184	350	263	322	424	

47	393	300	282	570	329	362	479	616	319	176	340	255	315	418	
46	378	290	272	561	318	351	468	607	308	168	330	248	307	412	
45	364	179	262	551	307	341	457	598	297	161	319	240	300	406	
44	350	269	252	541	297	330	447	589	286	154	309	233	293	400	
43	337	259	242	531	286	320	436	579	276	147	299	225	285	394	
42	323	249	233	521	276	309	425	570	265	104	289	218	278	387	
41	310	239	224	511	266	299	414	560	255	134	280	211	270	380	
40	298	230	215	501	256	289	403	550	245	128	270	204	263	373	
39	286	221	206	490	247	279	392	540	235	122	261	197	255	366	
38	274	212	198	480	237	269	381	530	226	116	251	190	248	359	
37	262	203	190	469	228	260	371	520	217	111	242	183	241	352	
36	251	195	182	459	219	250	360	510	208	106	233	177	233	345	
35	241	187	174	448	210	241	349	499	199	101	225	170	226	337	
34	230	179	167	437	202	232	338	489	191	96	216	164	219	329	
33	220	171	159	427	194	223	328	478	183	91	208	158	212	322	
32	211	164	153	416	186	215	318	468	175	87	200	152	205	314	
31	201	257	146	405	178	206	307	457	167	83	192	146	198	306	
30	192	150	139	395	170	198	297	446	160	79	184	140	191	298	
29	184	143	133	384	163	190	287	435	153	75	177	134	184	290	
28	175	137	127	373	156	182	277	424	146	71	169	129	178	282	
27	167	131	121	363	149	175	267	413	139	68	162	124	171	274	
26	160	125	116	353	143	168	258	403	133	65	156	118	165	266	
25	152	119	111	342	136	161	248	392	127	61	149	113	159	258	
24	145	114	105	332	130	154	239	381	121	58	143	109	153	250	
23	138	108	100	322	124	147	230	370	115	55	137	104	147	242	
22	132	103	96	312	119	141	221	359	110	53	131	99	141	235	
21	126	99	91	302	113	135	213	349	105	50	125	95	135	227	
20	120	94	87	292	108	129	205	338	100	48	119	91	130	219	
19	114	89	83	282	103	123	196	327	95	45	114	87	124	212	
18	108	85	79	273	98	117	188	317	91	43	109	83	119	204	
17	103	81	75	263	94	112	181	307	86	41	104	79	114	197	
16	98	77	71	254	89	107	173	296	82	39	99	76	109	189	
15	94	74	68	245	85	102	166	286	78	37	95	72	105	182	
14	89	70	65	236	81	97	159	277	74	35	90	69	100	175	
13	85	67	62	227	77	93	152	267	71	33	86	66	96	169	
12	80	63	59	219	73	88	146	257	67	32	82	63	92	162	
11	77	60	56	211	70	84	139	248	64	30	78	60	88	156	
10	73	57	53	203	66	80	133	239	61	28	74	57	84	149	
9	69	54	50	195	63	76	127	230	58	27	71	54	80	143	
8	66	52	48	187	60	73	122	221	55	26	68	52	76	137	
7	62	49	45	179	57	69	116	212	52	24	64	49	73	132	
6	59	47	43	172	54	66	111	204	50	23	61	47	69	126	
5	56	44	41	165	52	63	106	196	47	22	58	45	66	212	
4	54	42	39	158	49	60	101	188	45	21	55	42	63	115	
3	51	40	37	152	47	57	96	180	43	20	53	40	60	110	
2	48	38	35	145	44	54	92	173	40	19	50	38	57	106	
1	46	36	33	139	42	51	88	166	38	18	48	36	55	101	

RATING	HAYWARD 1	HAYWARD 2	HAYWARD 3	Bench/Prone - 600/70/40.	IR600/18	TQ480/50/60	REYNOLDS 1	REYNOLDS 2	MEDITERREAN	BALTIC	GREAT SOUTHERN	IR300/18	IR300/25		
Max Score	600	600	600	600	600	480	400	400	300	300	300	300	300		
125	580	592	599	509	600	462	400	400	279	286	292	300	298		
124	579	591	598	506	600	461	400	400	278	285	292	300	297		
123	578	590	598	502	600	460	400	400	277	284	291	300	297		
122	576	589	598	499	600	459	400	400	276	283	290	300	297		
121	575	588	597	495	599	458	400	400	274	282	290	300	296		
120	573	587	597	491	599	456	400	400	273	281	289	300	296		
119	571	586	596	587	599	455	400	399	272	280	288	300	295		
118	570	585	596	483	598	453	400	399	271	279	287	299	295		
117	568	584	595	479	598	452	400	399	270	278	287	299	294		
116	566	583	595	474	598	450	400	399	268	277	286	299	294		
115	564	581	594	470	597	449	400	398	267	276	285	299	293		
114	563	580	594	465	597	447	400	398	266	275	284	299	292		
113	561	579	593	461	596	446	400	398	264	274	283	298	292		
112	559	577	592	456	595	444	400	397	263	273	282	298	291		
111	557	576	592	451	595	442	400	397	261	272	281	298	290		
110	554	574	591	446	594	441	400	396	260	270	280	297	290		
109	552	573	590	441	593	439	400	396	258	269	279	297	289		
108	550	571	589	435	592	437	400	395	256	268	278	296	288		
107	548	569	588	430	591	435	400	395	255	266	277	296	287		
106	545	568	587	424	590	433	400	394	253	265	276	295	286		
105	543	566	586	418	589	431	399	393	251	264	275	295	286		
104	541	564	585	412	588	429	399	393	249	262	274	294	285		
103	538	562	584	406	587	427	399	392	248	261	273	294	284		
102	535	560	582	400	586	424	398	391	246	259	272	293	283		
101	533	558	581	394	584	422	398	390	244	258	270	292	282		
100	530	556	580	387	583	420	398	389	242	256	269	292	281		
99	527	554	579	380	582	417	397	389	240	254	268	291	280		
98	524	552	577	373	580	415	397	388	237	252	266	290	279		
97	521	550	576	366	579	412	396	387	235	251	265	290	278		
96	518	547	574	359	578	410	396	386	233	249	264	289	277		
95	515	545	573	352	576	407	395	385	231	247	262	288	276		
94	511	542	571	345	574	404	395	384	228	245	261	287	275		
93	508	540	569	337	573	402	394	383	226	243	259	287	273		
92	505	537	568	329	571	399	393	382	223	241	257	286	272		
91	501	535	566	322	569	396	393	381	221	239	256	285	271		
90	497	532	564	314	568	393	392	380	218	237	254	284	270		
89	494	529	562	306	566	389	391	387	215	235	252	283	268		
88	490	526	560	298	564	386	390	377	213	232	251	282	267		
87	486	523	558	290	562	383	390	376	210	230	249	281	266		
86	482	520	556	282	560	379	389	375	207	228	247	280	264		
85	477	517	554	274	558	376	388	373	204	225	245	279	263		

84	473	514	552	266	556	372	387	372	201	223	243	278	261		
83	469	511	549	258	554	369	386	371	198	220	241	277	260		
82	464	507	547	250	551	365	385	369	194	217	239	276	258		
81	460	504	545	242	549	361	384	368	191	215	237	275	256		
80	455	500	542	235	547	357	383	366	188	212	234	274	255		
79	450	497	540	227	544	353	382	365	184	209	232	272	253		
78	445	493	537	219	542	349	381	363	181	206	230	271	251		
77	440	489	535	211	539	344	380	361	177	203	227	270	249		
76	435	485	532	204	537	340	379	360	173	200	225	269	247		
75	429	481	529	197	534	335	377	358	170	197	222	267	245		
74	242	477	526	189	531	330	376	356	166	193	220	266	243		
73	418	472	523	182	528	326	375	354	162	190	217	264	241		
72	412	468	520	175	525	321	374	353	158	186	214	263	239		
71	406	463	517	169	522	316	372	351	154	183	211	261	237		
70	400	459	514	162	519	310	371	349	150	179	209	260	235		
69	394	454	511	156	516	305	369	347	146	176	206	258	232		
68	388	449	507	149	513	300	368	345	142	172	203	257	230		
67	382	444	504	143	509	294	367	342	138	168	199	255	228		
66	375	439	500	137	506	288	365	340	134	165	196	253	225		
65	369	433	496	132	502	283	363	338	130	161	193	251	223		
64	362	428	493	126	499	277	362	336	126	157	190	250	220		
63	356	422	489	121	495	271	360	333	122	153	186	248	217		
62	349	417	485	115	491	265	358	331	119	149	183	246	215		
61	342	411	481	110	487	259	357	328	115	145	179	244	212		
60	335	405	476	106	483	252	355	326	111	141	175	242	209		
59	328	399	472	101	479	246	353	323	107	137	172	240	206		
58	321	393	468	96	474	240	351	320	103	133	168	237	203		
57	314	387	463	92	470	233	349	317	100	129	164	235	200		
56	307	380	458	88	465	227	347	314	96	125	160	233	196		
55	299	374	454	84	461	221	345	312	92	121	157	231	193		
54	292	367	449	80	456	214	343	308	89	117	153	228	190		
53	285	361	444	76	451	208	341	305	86	113	149	226	186		
52	278	354	438	73	446	202	338	302	82	110	145	223	183		
51	270	347	433	69	441	195	336	299	79	106	141	221	179		
50	263	340	428	66	435	189	334	295	76	102	137	218	176		
49	256	334	422	63	430	183	331	292	73	98	133	215	172		
48	249	326	416	60	424	177	329	288	70	95	129	212	168		
47	242	319	411	57	418	171	326	285	67	91	125	209	164		
46	234	312	405	54	412	165	323	281	64	88	121	206	160		
45	227	305	399	52	406	159	321	277	61	84	117	203	156		
44	220	298	393	49	400	153	318	273	59	81	113	200	152		
43	213	291	386	47	39	147	315	269	56	78	109	197	149		
42	206	283	380	44	387	142	312	265	54	75	105	194	145		
41	200	276	374	42	380	136	309	260	51	72	102	190	141		
40	193	269	367	40	373	131	306	256	49	69	98	187	137		
39	186	262	360	38	366	126	303	251	47	66	95	183	133		
38	180	254	354	36	359	121	299	247	45	63	91	180	129		
37	173	247	347	35	352	116	296	242	43	60	88	176	125		

36	167	240	340	33	345	111	293	237	41	58	84	173	121		
35	161	233	333	31	337	106	289	233	39	55	81	169	117		
34	155	226	326	30	329	102	285	228	37	53	78	165	113		
33	149	219	319	28	322	98	282	223	35	51	75	161	109		
32	143	212	312	27	314	93	278	217	34	48	72	157	105		
31	138	205	305	25	306	89	274	212	32	46	69	153	102		
30	132	198	298	24	298	85	270	207	31	44	66	149	98		
29	127	191	290	23	290	82	265	202	29	42	63	145	94		
28	122	185	283	22	282	78	261	197	28	40	90	141	61		
27	117	178	276	21	274	74	257	191	26	38	58	137	87		
26	112	172	269	20	266	71	252	186	25	37	55	133	84		
25	107	166	261	19	258	68	248	181	24	35	53	129	81		
24	103	160	254	18	250	65	243	175	23	33	50	125	77		
23	98	154	247	17	242	62	238	170	22	32	48	121	74		
22	94	148	240	16	235	59	234	165	21	30	46	118	71		
21	90	142	233	15	227	56	229	160	20	29	44	114	68		
20	86	137	225	15	219	53	224	154	19	27	42	110	65		
19	82	131	218	14	212	51	219	149	18	26	40	106	63		
18	78	126	211	13	204	49	213	144	17	25	38	102	60		
17	75	121	205	12	197	46	208	139	16	24	36	99	57		
16	71	116	198	12	189	44	203	134	15	22	35	95	55		
15	68	111	191	11	182	42	198	129	15	21	33	91	53		
14	65	106	185	11	175	40	192	125	14	20	31	88	50		
13	62	102	178	10	169	38	187	120	13	19	30	85	48		
12	59	97	172	10	162	36	182	115	13	18	29	81	46		
11	56	93	165	9	156	34	176	111	12	18	27	78	44		
10	54	89	159	9	149	33	171	107	11	17	26	75	42		
9	51	85	153	8	143	31	166	102	11	16	25	72	40		
8	49	81	147	8	137	30	161	98	10	15	23	69	38		
7	46	78	142	8	132	28	155	94	10	14	22	66	36		
6	44	74	136	7	126	27	150	90	9	14	21	63	35		
5	42	71	131	7	121	25	145	86	9	13	20	61	33		
4	40	68	126	6	115	24	140	83	8	12	19	58	31		
3	38	64	120	6	110	23	135	79	8	12	18	55	30		
2	36	61	115	6	106	22	130	76	8	11	17	53	28		
1	34	59	111	6	101	21	126	72	7	11	17	51	27		

RATING	MPTC90/55/60. Target	MPSC/FC60/45/60 Std / Free	MPMC90/30/60 Medieval	KMC600/50/60 Medieval only	AA INDOOR 600/18 DOUBLE	TC600/25/40	TC900/55/60 Snr70+/Jnr only.								
Max Score	90	60	90	60	600	600	900								
125	86	59	90	578	600	595	875								
124	86	59	90	576	600	594	873								
123	86	59	90	575	600	594	871								
122	85	58	90	573	600	593	869								
121	85	58	90	572	599	592	867								
120	85	58	90	570	599	591	865								
119	84	58	90	568	599	590	863								
118	84	58	90	567	598	589	861								
117	84	58	89	565	598	588	858								
116	84	58	89	563	598	587	856								
115	83	57	89	561	597	585	853								
114	83	57	89	559	597	584	851								
113	83	57	89	557	596	583	848								
112	82	57	89	555	595	582	845								
111	82	57	89	553	595	580	842								
110	81	56	111	551	594	579	839								
109	81	56	88	548	593	577	836								
108	81	56	88	546	592	576	833								
107	80	56	88	543	591	574	830								
106	80	56	88	541	590	572	827								
105	79	55	88	538	589	571	823								
104	79	55	87	536	588	569	820								
103	79	55	87	533	587	567	816								
102	78	55	87	530	586	565	813								
101	78	54	87	528	584	564	809								
100	77	54	86	525	583	562	805								
99	77	54	86	522	582	560	801								
98	76	54	86	519	580	558	797								
97	76	53	86	515	579	555	793								
96	75	53	85	512	578	553	788								
95	74	53	85	509	576	551	784								
94	74	53	85	505	574	549	779								
93	73	52	85	502	573	546	775								
92	73	52	84	498	571	544	770								
91	72	52	84	494	569	541	765								
90	71	51	84	491	568	539	760								
89	71	51	83	487	566	536	755								

88	70	51	83	483	564	533	749								
87	69	50	83	478	562	531	744								
86	69	50	82	474	560	528	738								
85	68	49	82	470	558	525	732								
84	67	49	82	465	556	522	726								
83	66	49	81	461	554	519	720								
82	66	48	81	456	551	515	714								
81	65	48	80	451	549	512	707								
80	64	47	80	446	547	509	700								
79	63	47	80	441	544	505	694								
78	62	46	79	436	542	502	687								
77	61	46	79	430	539	498	679								
76	60	45	78	424	537	494	672								
75	59	45	78	419	534	490	664								
74	58	44	77	413	531	486	656								
73	57	44	77	407	528	482	648								
72	56	43	76	401	525	478	640								
71	55	43	76	394	522	474	632								
70	54	42	75	388	519	469	623								
69	53	42	75	381	516	464	614								
68	52	41	74	374	513	460	605								
67	51	40	73	367	509	455	596								
66	50	40	73	360	506	450	587								
65	49	39	72	353	502	445	577								
64	47	38	71	346	499	440	567								
63	46	38	71	338	495	434	557								
62	45	37	70	331	491	429	547								
61	44	36	69	323	487	423	537								
60	43	35	69	315	483	417	526								
59	41	35	68	307	479	411	516								
58	40	34	67	300	474	405	505								
57	39	33	66	292	470	399	494								
56	38	32	66	284	465	392	483								
55	37	32	66	276	461	386	472								
54	36	31	65	268	465	379	461								
53	34	30	64	260	451	372	450								
52	33	29	63	252	446	365	439								
51	32	29	62	244	441	358	427								
50	31	28	60	236	435	351	416								
49	30	27	59	228	430	343	405								
48	29	26	58	221	424	336	394								
47	28	25	57	213	418	328	382								
46	27	25	56	206	412	320	371								
45	26	24	55	198	406	312	360								
44	25	23	54	191	400	304	349								

43	24	22	53	184	394	297	338								
42	23	21	52	177	387	289	327								
41	22	21	51	170	380	281	316								
40	21	20	50	164	373	273	306								
39	20	19	49	157	366	265	295								
38	19	19	48	151	359	257	285								
37	18	18	46	145	352	249	275								
36	18	17	45	139	345	241	265								
35	17	17	44	133	337	233	255								
34	16	16	43	127	329	225	246								
33	16	15	42	122	322	218	236								
32	15	15	4	117	314	210	227								
31	14	14	39	112	306	203	218								
30	14	14	38	107	298	195	210								
29	13	13	39	102	290	188	201								
28	12	12	38	97	282	181	193								
27	12	12	36	93	274	174	185								
26	11	11	35	89	266	167	177								
25	11	11	32	85	258	161	170								
24	10	10	31	81	250	154	163								
23	10	10	30	77	242	148	156								
22	9	10	29	73	235	142	149								
21	9	9	28	70	227	136	142								
20	9	9	27	67	219	130	136								
19	8	8	26	64	212	125	130								
18	8	8	25	61	204	120	124								
17	7	8	24	58	198	114	119								
16	7	7	23	55	189	109	113								
15	7	7	22	52	182	105	108								
14	6	7	21	50	175	100	103								
13	6	6	20	47	169	95	98								
12	6	6	19	45	162	91	94								
11	6	6	19	43	156	87	89								
10	5	6	18	41	149	83	85								
9	5	5	17	39	143	79	81								
8	5	5	16	37	137	75	77								
7	5	5	16	35	132	72	73								
6	4	5	15	33	126	69	70								
5	4	4	14	32	121	65	67								
4	4	4	14	30	115	62	63								
3	4	4	13	29	110	59	60								
2	4	4	12	27	106	56	57								
1	4	4	12	26	101	54	54								



STAR BADGE ORDER FORM.

Name: -

Position: -

Federation or Club: -

Contact Email: -

Postal Address: -

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STAR AWARD BADGES.

<u>Award Type.</u>	<u>Quantity.</u>
Elite Gold	-----
Elite	-----
Grand Master	-----
Master	-----
Gold	-----

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