

WORLD RANKING CALCULATION SYSTEM

1. Introduction

This document defines the procedure used to calculate the world rankings, explaining the factors that determine the number of world ranking points available at competitions, and how and when world ranking lists are issued.

2. Divisions

There shall be world ranking lists issued for the following categories.

Individual	Team	Para individual	Para team
Recurve Men	Recurve Men	Recurve Men Open	Recurve Mixed Open
Recurve Women	Recurve Women	Recurve Women Open	Compound Mixed Open
Compound Men	Compound Men	Compound Men Open	W1 Mixed
Compound Women	Compound Women	Compound Women Open	
	Recurve Mixed	Men W1	
	Compound Mixed	Women W1	
		Visually Impaired 1	
		Visually Impaired 2/3	

3. Competition ranking score

Each competition will award a number of ranking points to an athlete or team, calculated according to the **group of the competition**, the **final position of the athlete or team**, and the **period of time** since the competition took place. The ranking points are calculated by multiplying the three factors as follows:

$$\text{Ranking score} = (\text{Group base points}) \times (\text{Final position points } \%) \times (\text{Period multiplier})$$

3.1 Groups

Competitions of three disciplines are grouped to define the maximum number of points available to an athlete or team.

Group	Base Points	Outdoor	Indoor	Field	Para Archery
1	100	<ul style="list-style-type: none"> Olympic Games World Archery Championships 			<ul style="list-style-type: none"> Paralympic Games World Archery Para Championships
2	80	<ul style="list-style-type: none"> Archery World Cup stages Archery World Cup final 			
3	60	<ul style="list-style-type: none"> World Games (Compound) World Summer University Games Continental Games Continental Championships 	<ul style="list-style-type: none"> IWS 1000 	<ul style="list-style-type: none"> World Archery Field Championships World Games (Recurve) 	<ul style="list-style-type: none"> Continental Para Games Continental Para Championships
4	40	<ul style="list-style-type: none"> Multisport events registered as World Ranking Events All other World Ranking Events 	<ul style="list-style-type: none"> IWS 500 	<ul style="list-style-type: none"> Continental Championships 	<ul style="list-style-type: none"> All other World Ranking Para Events
5	20		<ul style="list-style-type: none"> IWS 250 		

3.2 Final position

An athlete or teams will receive a percentage of the maximum number of points according to their final position at the end of the competition, provided they entered the matchplay phase when applicable.

In field archery, points will be awarded only to athletes passing the cut after qualification. For indoor rounds, points will be awarded only to athletes passing the cut after qualification when applicable, or finishing in the top 32 athletes of the competition.

In case two or more categories are merged in para archery, athletes will be awarded points according to their final position in the combined category at the end of the competition; the points will not be recalculated according to the original category of the participating athletes.

Final position	Points
1	100
2	85
3	70
4	60
5	50
6	47,5
7	45
8	42,5
9-16 ¹	35
17-32 ²	20
33 ³	10
57 or 65 ⁴	5

3.3 Period

This multiplier depreciates the points awarded from a competition as time passes. The longer the period between the date of the competition and the date of the publication of the world ranking list, the lower the value of the multiplier. After a certain period, the multiplier becomes 0 and all points for the competition are removed.

Multiplier	Period
1	Competition was held in the past 12 months
0.75	Between 12 and 16 months after completion of the competition
0.5	Between 16 and 20 months after completion of the competition
0.25	Between 20 and 24 months after completion of the competition
0	24 months after the competition was held.

4. Total Ranking Score

In the **individual** categories, up to seven competition ranking scores are combined to achieve a cumulative total ranking score that determines their position in any edition of the world ranking list.

The following maximums for each discipline are applied:

- Four (4) highest scores from competitions in the outdoor discipline
- Two (2) highest scores from competitions in the indoor discipline
- One (1) highest score from competitions in the field discipline

¹ All athletes losing in 1/8

² All athletes losing in 1/16

³ All athletes losing in 1/24 or 1/32

⁴ All athletes losing in 1/48 or 1/64

An athlete only requires one valid competition ranking score in any discipline to appear in the world ranking list.

In the **team** categories, up to four (4) competition ranking scores in the outdoor discipline are combined to achieve a cumulative total ranking score that determines their position in any edition of the world ranking list.

In the **para individual** or **para mixed team** categories, up to four (4) competition ranking scores in the para discipline are combined to achieve a cumulative total ranking score that determines their position in any edition of the world ranking list.

An athlete or team only requires one valid competition ranking score to appear in the world ranking list.

5. World ranking list

The world ranking lists sort athletes and teams according to their total ranking score, with the athlete or team with the highest total ranking score in each category being ranked number one.

A new edition of the world ranking is published every Monday at 00:00 UTC.