



WORLD
AQUATICS

ARTISTIC SWIMMING **WORLD RANKING**

In force as from 1 September 2026

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1. DEFINITION, GOAL & PURPOSES

The Artistic Swimming World Ranking is a numerical representation (Numeric value #O) of athletes, duets and teams' performance and consistency among the past twenty-four (24) months. An objective merit-based method has been defined to ensure equality, fairness and competitiveness.

Some of the purposes of the Artistic Swimming World Ranking are the following:

- i) Recognize and allow all Artistic Swimming athletes to be listed on the World Rankings based on the criteria.
- ii) Determine the start order of Artistic Swimming competition's start lists.
- iii) Help National Federations to use the World Rankings as a tool to decide team selections.
- iv) Serve as qualification criteria for major World Aquatics competitions in the future.

2. ELIGIBILITY

As soon as an athlete achieves a result in a competition classified as Tier 2 or Tier 1, as per [World Aquatics Competition Regulations](#), he/she shall be included in the World Ranking.

- Solo Rankings belong to the athletes competing who earned the ranking. Each soloist must create their own World Ranking. Soloists' reserves will not be considered.
- Duet Rankings are assigned to the National Federation represented but belong to the athletes that compose the duet. Each duet must create a World Ranking. Duets' reserves will not be considered. There could be more than one (1) duet per National Federation in the World Ranking.
- Team Rankings belong to each National Federation, without considering the team composition. There could be only one (1) team per National Federation in the World Ranking.

3. RANKING METHOD

3.1. ROLLING SYSTEM

The Artistic Swimming World Ranking is based on a rolling twenty-four (24) months, considering the best two (2) performances achieved:

$$C_i = \max(2, |qc_i|)$$

$$QC_i = 2 \text{ best of } (qc)$$

Where:

qc_i : set of events in which the Soloist/Duet/Team [**i**] has participated in the last twenty-four (24) months.

QC_i : set of the best event results (2 maximum) in which the Soloist/Duet/Team $[i]$ has participated in the last twenty-four (24) months.

3.2. COMPETITION LEVEL VALUE

A different number of points will be distributed among the athletes who achieve a result in a competition, depending on its level, as per [World Aquatics Competition Regulations](#):

Tier 1. Major Aquatics Competitions - the Olympic Games and World Aquatics Championships.

Tier 2. Other World Aquatics Competitions – World Aquatics Artistic Swimming World Cup. World Junior and Youth Championships are not considered.

Tier 3. Continental and Regional Competitions - Continental competitions.

Competition level	Tier value $[TV^j]$
Tier 1	100
Tier 2	90
Tier 3	60

Only competitions recognised and approved by World Aquatics will count for the Artistic Swimming World Ranking.

3.3. QUALITY OF FIELD FACTOR

The Quality of Field Factor $[QFF^j]$ will be applied to all competitions, modifying its weight in the following way:

$$QFF^j = \frac{2}{N^j + 1} \cdot \sum_{i \in E^j} \left(1 - \frac{(R_i^j - 1)}{N^j} \right)$$

Where:

N^j : total number of soloists/duets/teams included in the World Ranking at the sport Entries deadline of competition $[j]$

E^j : set of soloists/duets/teams entered in competition $[j]$

R_i^j : soloists/duets/teams' $[i]$ World Ranking at the sport entries deadline in competition $[j]$

3.4. COMPETITION VALUE ADJUSTED

Based on Tier values $[TV^j]$ and the Quality of Field Factor $[QFF^j]$ detailed in sections (3.2) and (3.3), the value of each competition is adjusted $[CVQ^j]$ with the following equation:

$$CVQ^j = TV^j \cdot QFF^j$$

Where:

CVQ^j : competition [j] value adjusted

TV^j : tier value for competition [j]

QFF^j : quality of field factor of competition [j]

Given this, each soloist/duet/team will get a different number of points depending on:

- i. Tier of the competition
- ii. Number of soloists/duets/teams who participated
- iii. Level of soloists/duets/teams who participated

3.5. AGE OF THE EVENT VALUE

The third (3rd) and last correction factor is the time elapsed since the event finished. By the following equation, more recent competitions will be more valuable than older ones, with a deduction of up to 25% of the points:

$$t^j = \left(1 - \frac{D_{now} - D^j}{4 \cdot 365}\right)^2$$

Where:

t^j : time value of competition [j].

D_{now} : current date (days).

D^j : date of competition [j] (days).

Considering the three (3) correction factors, a soloist/duet/team will receive the following points on each competition [j]:

$$p_i^j = CVQ^j \cdot \left(1 - \frac{r_i^j - 1}{n^j}\right)$$

Where:

p_i^j : points achieved by soloists/duets/teams [i] at competition [j].

CVQ^j : competition [j] value adjusted.

n^j : total number of soloists/duets/teams that achieved a result in competition [j].

r_i^j : rank achieved by soloists/duets/teams [i] at competition [j].

3.6. TIE-BREAK RULES

3.6.1. TIE IN A SPECIFIC COMPETITION

If a specific competition finishes with a tie in results, those Soloists/Duets/Teams will share the same ranking and points, without impacting the points of the following Soloists/Duets/Teams.

3.6.2. TIE IN THE OVERALL ARTISTIC SWIMMING WORLD RANKING

If there is a tie for the same rank in the overall Artistic Swimming World Ranking, it will be broken based on World Aquatics Championships' scores:

- If both tied Soloists/Duets/Teams participated in the last World Aquatics Championships, the one that achieved a better event rank will win.
- If one of the tied Soloists/Duets/Teams did not participate in the last World Aquatics Championships, the one that achieved a higher score within the twenty-four (24) months will get a higher rank. This is also applicable if, for any reason, a World Aquatics Championship cannot be considered.

3.7. OTHER CONSIDERATIONS

3.7.1. SCORES' PHASES CONSIDERED

The last score obtained is the one considered for the World Ranking:

- If a Soloist/Duet/Team participated in both Preliminaries and Finals, only results achieved in the Final will be considered for the World Ranking calculation.
- If a Soloist/Duet/Team does not make the Finals, the Preliminary result will be used for the World Ranking calculation.
- If there is a change in the composition of a duet from Preliminaries to Finals, each of the duets will get a rank according to the scores achieved, respectively.

3.7.2. PARTICIPATION

Competitions will only be considered for the World Ranking only if an athlete gets a result. Should a Soloist/Duet/Team be:

- i) disqualified for breach of World Aquatics competition rules (DSQ);
- ii) disqualified for unsportsmanlike behaviour (DQB);
- iii) did not start (DNS);
- iv) did not finish (DNF);

then the competition will not be considered.

3.7.3. AGE GROUPS

- There will not be a separate World Artistic Swimming Junior Ranking.
- World Aquatics Artistic Swimming Junior Championships and World Aquatics Youth Artistic Swimming Championships will not be considered for the World Ranking.

3.8. FINAL CALCULATION

The final points $[P_i]$ to be considered for the rank will be get from:

$$P_i = \frac{1}{C_i} \cdot \sum_{j \in Q C_i} (t^j \cdot p_i^j)$$

Where:

$$C_i = \max(2, |q c_i|)$$

$$t^j = \left(1 - \frac{D_{now} - D^j}{4 \cdot 365}\right)^2$$

$$p_i^j = CVQ^j \cdot \left(1 - \frac{r_i^j - 1}{n^j}\right)$$

$$CVQ^j = TV^j \cdot QFF^j$$

$$QFF^j = \frac{2}{N^j + 1} \cdot \sum_{i \in E^j} \left(1 - \frac{(R_i^j - 1)}{N^j}\right)$$

There is one World Artistic Swimming Ranking per event:

- One (1) World AS Ranking for Women's Solo Free Routine
- One (1) World AS Ranking for Women's Solo Technical Routine
- One (1) World AS Ranking for Men's Solo Free Routine
- One (1) World AS Ranking for Men's Solo Technical Routine
- One (1) World AS Ranking for Women's Duet Free Routine
- One (1) World AS Ranking for Women's Duet Technical Routine
- One (1) World AS Ranking for Mixed Duet Free Routine
- One (1) World AS Ranking for Mixed Duet Technical Routine
- One (1) World AS Ranking for Open Team Free Routine
- One (1) World AS Ranking for Open Team Technical Routine
- One (1) World AS Ranking for Open Team Acrobatic Routine

3.9. RANKING APPLICATION

The World Rankings are used to determine the first phase (Preliminaries, if applicable, or Finals if the competition does not have both phases) of all events' start orders:

Start Lists will be created during the Artistic Swimming Team Leaders' Meeting based on the World Ranking. The better Soloist/Duet/Team rank, the higher start order will get. Participants without a World Ranking are to be drawn randomly and are to receive the higher start order in the competition.

Example:

- Thirty (30) entries in World Aquatics Championships for Women's Duet Technical Event: eighteen (18) ranked duets and twelve (12) non-ranked duets.
- Draw Procedure: non-ranked duets will draw for start order one (1) to start order twelve (12) based on a random draw.
- Ranked duets will compete in reverse order of the World Ranking order: from start order thirteen (13) to start order thirty (30), being the duet World Rank 1 the last one to participate.

3.10. WORLD RANKING CREATION

The starting point for the Artistic Swimming World Ranking will be forty-eight (48) months before its establishment (1st September 2026).

The first event considered will be weighted with a Quality of Field Factor [QFF^j] equal to one (1). Therefore, all Soloists/Duets/Teams will be considered inside the World Ranking and with the same shared rank, only for the first event, to create the World Ranking. This measure will ensure the fairest World Ranking, given that:

- i. The age of the event value will serve as one correction.
- ii. Twenty-four (24) months prior the World Ranking will serve to get normalised values, avoiding an impact of the $QFF^j = 1$ established for the first event.