

**Minutes of the WSC meeting**  
**27/11/2020 – 03/12/2020 – 19/12/2020 – 05/02/2021**

<b>Session 1 – 27/11/2020</b>		<b>Session 2 - 03/12/2020</b>	
Candido Moz	CM	Candido Moz	CM
Robert Ritter	RR	Robert Ritter	RR
Dana Garcia	DG	Dana Garcia	DG
Larry Gisler	LG	Larry Gisler	LG
Dimos Alexopoulos	DA	Dimos Alexopoulos	DA
Donal Connolly	DC	Christophe Duverger	CD
Glen Williams	GW	Richard Carlson	RC
Geoffrey Kee	GK	Geoffrey Kee	GK
Bruce Cockburn	BC	Bruce Cockburn	BC
Manon Costard	MC	Manon Costard	MC
Ryan Dodd	RD	Ryan Dodd	RD
Inv. Bob Corson	BCOR	Inv. Jose Antonio Perez Priego	JA
Inv. Jose Antonio Perez Priego	JA	Inv. Will Bush	WB
Inv. Will Bush	WB	Inv. Donal Connolly	DC
Inv. Wayne Briant			
<b>Session 3 – 19/12/2020</b>		<b>Session 4 – 05/02/2021</b>	
Candido Moz	CM	Candido Moz	CM
Robert Ritter	RR	Robert Ritter	RR
Dana Garcia	DG	Dana Garcia	DG
Larry Gisler	LG	Larry Gisler	LG
Dimos Alexopoulos	DA	Dimos Alexopoulos	DA
Christophe Duverger	CD	Donal Connolly	DC
Richard Carlson	RC	Glen Williams	GW
Geoffrey Kee	GK	Geoffrey Kee	GK
Bruce Cockburn	BC	Bruce Cockburn	BC
Manon Costard	MC	Jacinta Carrol	JC
Ryan Dodd	RD	Inv. Jose Antonio Perez Priego	JA
Jacinta Carrol	JC	Inv. Wayne Briant	
Inv. Jose Antonio Perez Priego	JA		
Inv. Donal Connolly	DC		

## **1 Competition 21S034R “JT Fall Classic”**

During the event we had 2 World Records, both records were denied as the boat paths were out of tolerance.

On December 1<sup>st</sup> a letter was sent to Dorien Llewellyn and Jamie Bull informing them that their records were denied.

Subsequently the WSC deemed it necessary to carry out a complete investigation of the event.

On December 1<sup>st</sup> a letter was sent to Jeff Surdej, Bob Harris, Natalia Berdnikava, Jon Travers and Keith Lindemulder to inform them about this decision.

*The IWWF Waterski Council has reviewed the report on 21S034 (Chief Judge and AWSA). WSC consider the “Net Cumulative Deviation” as integral part of rule 8.15, which applies to all performances not only for a record review process.*

*While we appreciate the work done in compiling the report, it was our decision that we should review all passes at 11m and shorter and, reject the scores that do not conform to rules (1.09)*

*(8.01) and (8.15), namely reduce them, if necessary, up to the max score which do conform to rule requirements.*

Donal Connolly, Bob Corson and Bob Harris has reviewed all passes at 11.25 and shorter and has prepared a full report which was discussed during the December 19<sup>th</sup> WSC meeting.

Full report: [https://1drv.ms/x/s!AiBKQXxbqN60hcFOcW2UN\\_4VYSU8iw?e=jB4aNb](https://1drv.ms/x/s!AiBKQXxbqN60hcFOcW2UN_4VYSU8iw?e=jB4aNb)

On December 21<sup>st</sup>, a letter with the investigation documents and WSC recommendations were sent to the PANAM Waterski Council Member as per rule 8.15, the final decision on those scores and on the entire tournament belong to them.

## **2 New End Course rule presented by DC and WB.**

The Rule was finalized during the 2<sup>nd</sup> meeting and unanimously approved.

---

### **8.15: Boat Path**

*The Boat shall follow, as closely as possible, a straight path on the centerline of the course. This path shall be maintained from the entrance pre-gates and continue for as long as the skier is in the course.*

### **End Course Video**

*End course video shall be recorded for all passes 11.25m and shorter. A rigidly mounted video camera shall be operated from a point on the centerline on at least one end of the slalom course, adjusted to show all of the boat guides in clear focus, and equipped with optical (not digital) magnification of sufficient power to display the far entrance/exit gate occupying at least 1/6th of the full width of the screen (1/3 width or larger is recommended).*

*The video file shall be forwarded to the Confederation Waterski Council immediately after the competition. All passes at 11.25 and shorter are subject to review by Council for compliance to rules (1.09) (8.01) and (8.15) including boat path cumulative deviation. Any passes that do not conform may result in the associated score being changed on or removed from the IWWF standings lists.*

### **Boat Path Measurement System**

*A Boat Path Measurement System, (BPMS) is required for Titled Events (World or Confederation), World Cup and Elite Events during which all passes at 14.25 and shorter must be monitored with applicable tolerances and rules applied.*

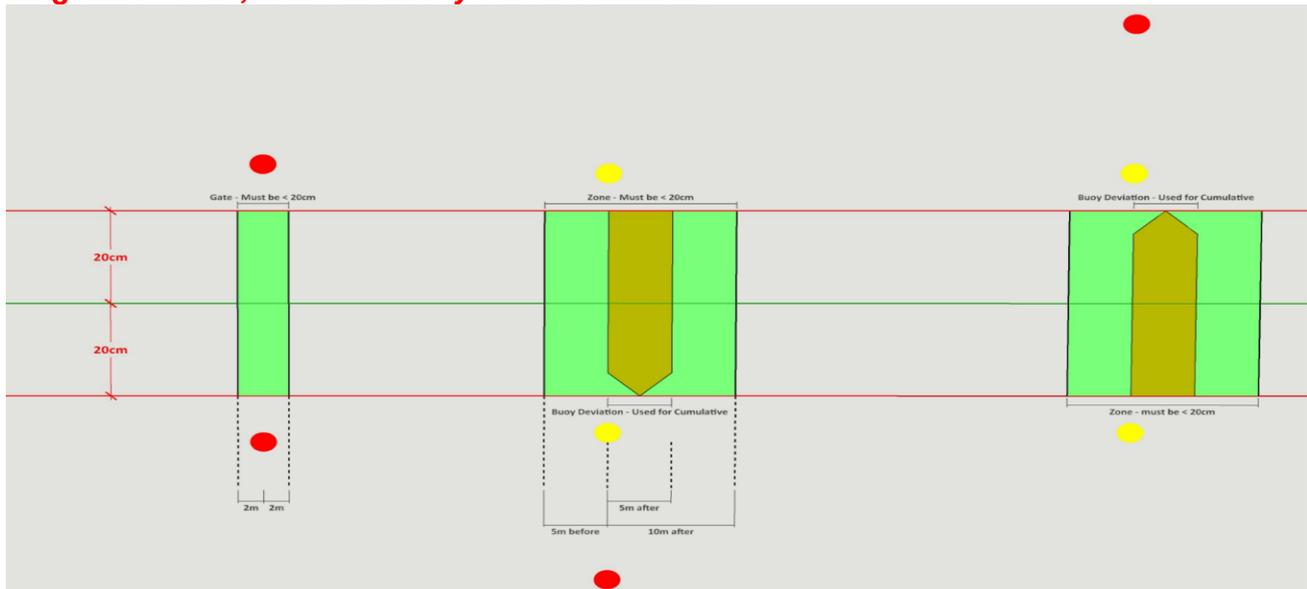
*BPMS is recommended for "R" and "L" events. If used officially in "R" or "L" events, all passes at 11.25 and shorter must be monitored with applicable tolerances and rules applied. If used unofficially (information only) all rules regarding End Course Video must be followed (see BPMS not in use).*

*BPMS may be RTK-GPS or Video based. The use of RTK-GPS systems is strongly recommended.*

### **Mandatory Rerides**

*There shall be no more than one mandatory reride for boat path deviation in a single pass. If during the mandatory reride the boat deviation would require another mandatory reride then the score given will be the maximum score in tolerance on the reride pass. No reride. In this case the Chief Judge shall warn the driver that the driving is not acceptable, and the driver may be replaced.*

**Diagram 1 - Gate, Zone and Buoy area definitions**



**a) BPMS in use**

The BPMS will be installed, setup and calibrated according to the homologation guidelines under the responsibility of the Homologator.

If RTK-GPS is used along with a judge's application which displays deviation in the Judge's Tower, the monitoring of end course video in the judge's tower is optional.

The Chief Judge will assign a judge or driver to monitor the BPMS and award re-rides on the following criteria:

**1) Entry Gate**

The Entry Gate Deviation is the maximum deviation measured when the pylon is from 2 meters before the Entry Gate to 2 meters after the Entry Gate.

If the Entry Gate Deviation is more than 20cm to the left or right of centerline a mandatory ride will be awarded. No protected score.

**2) Zone**

The Zone Deviation is the maximum deviation measured when the pylon is from 5 meters before the buoy to 10 meters after the buoy.

If the Zone Deviation is more than 20cm Away (negative) from the Skier an optional ride will be awarded. The skier can improve. The score is protected.

If the Zone Deviation is more than 20cm Toward (positive) the Skier a mandatory ride will be awarded. The skier can improve. The score is not protected. The skier may decide not to take a ride and accept the score that was achieved within tolerance.

**3) Buoy**

The Buoy Deviation is the maximum deviation toward the skier measured from when the pylon is at the buoy to 5 meters after the buoy. It is also used to calculate the Cumulative Deviation

If the deviation is more than 20cm Away from the Skier an optional ride will be awarded. The skier can improve. The score is protected.

If the Deviation is more than 20cm Toward the Skier a mandatory ride will be awarded. The skier can improve. The score is not protected. The skier may decide not to take a ride and accept the score that was achieved within tolerance.

**4) Cumulative Deviation**

The Cumulative Deviation is the sum of the Buoy Deviations.

The Cumulative Deviation will be considered out of tolerance if it is greater than the values in the following table:

<b>Buoy</b>	<b>Cumulative Tolerance</b>
B2	28 cm
B3	35 cm
B4	40 cm
B5	45 cm
B6	49 cm

If the Cumulative Deviation is out of tolerance *NEGATIVE* away from the skier an optional reride will be awarded. The skier can improve. The score is protected.

If the Cumulative Deviation is out of tolerance *POSTIVE* toward the skier, a mandatory reride will be awarded. The skier can improve. No protected score. The skier may decide not to take a reride and accept the score that was achieved within the Cumulative tolerance.

**5) Cumulative Applies First**

The rules for Cumulative Deviation will always be applied before the rules for Zone Deviation.

**6) Continuing at Risk**

If the Cumulative Deviation or Zone Deviation is out of tolerance (mandatory reride) on a completed pass the skier is allowed to continue at risk to the next pass. If the next pass is not a completed pass the score awarded will be the maximum score in tolerance on the original pass.

**7) GPS-RTK BPMS failure**

If during a tournament event, a required RTK-GPS BPMS fails, end course video (monitored in the judges' tower) may be used until such time as RTK-GPS BPMS is re-established. The Homologator shall note in the Homologation report the event(s) when failure occurred.

**b) BPMS not in use**

The Chief Judge will assign a judge or driver to monitor the end-course video and award rerides. The end course Judge and the Chief Judge (or the Chief Judge's designee) must agree on the determination.

**1) Entry Gate**

The Entry Gate Deviation is the maximum deviation measured when the pylon is at the Entry Gate.

If the Entry Gate Deviation is more than 20cm to the left or right of centerline a mandatory reride will be awarded. No protected score.

**2) Buoy**

The Buoy Deviation is the maximum deviation toward the skier measured when the pylon is at the buoy.

If the deviation is more than 20cm Away from the Skier an optional reride will be awarded. The skier can improve. The score is protected.

If the Deviation is more than 20cm Toward the Skier a mandatory reride will be awarded. The skier can improve. The score is not protected. The skier may decide not to take a reride and accept the score that was achieved within tolerance.

The position of the center and maximum deviation lines of the boat shall be indicated by placing visible marks or vertical posts on the windshield showing the 20cm deviation lines. Marks shall be placed on the windshield that are visible in the end-course video camera (visible from both directions). The marks shall be placed 20cm from the center of the windshield on both sides of the center to aid in the determination of the 20 cm deviation. If the boat path deviation is determined by placing a string or line on the end course video, the end course camera must be exactly in the center and exactly level so that the string or line is in the middle of both the entry and exit gates.

**c) Approved BPMS**

**1) Video Systems**

- i) Corson
- ii) SplashEye

**2) RTK-GPS Systems**

- i) Sure-Path – Provisional Approval in Europe and PanAm
- ii) SkiPath – Pending Approval

**d) When an RTK-GPS system is used:**

- 1) The deviation shall be recorded 10 times per second (10Hz) in the relevant measurement zone.
- 2) The maximum is calculated as being the single maximum of the deviations calculated by averaging each two consecutive readings within the measurement zone.
- 3) The deviation will be displayed rounded to the nearest centimetre.

**e) When a video-based system is used:**

- 1) Where practicable the deviation should be calculated at each frame within the relevant measurement zone and the single maximum recorded deviation used.
- 2) Where it is not practicable due to time constraints to measure at every frame a visual inspection process should determine the frame with maximum deviation and the maximum deviation should be measured from that frame.

-----  
**3 World Championships 2020**

N. of participants (200 min)

JA presented the plan for the 2021 IWWF World Open Waterski Championships at [Jack Travers Waterski School](#), in Groveland Florida, from 11th to 17th October 2021, organized in collaboration with the [Greater Orlando Sports Commission \(GO Sports\)](#).

He explains the necessity of having a larger number of competitors. It is up to the WSC to find a solution.

WSC has discussed 2 options:

- 1) give 5 wild cards for each Federation
- 2) expand the numbers of Individuals

WSC believe that both of those option need to be considered and that by applying both we can reach the desire number of competitors.

**4 Skier of the Decade**

At the next Congress as next year is the 75° anniversary of IWWF we will have a special price giving for our male and female skier of the decade.

Geoff Blow has sent a proposal that includes the presentation of the skier of the decade - for all IWWF discipline - during the final banquet of the Waterski Championships. WSC did not agree and prefers to have only the Waterski presentations.

Glen Williams, Larry Gisler, Dimos Alexopoulos, Manon Constard, Ryan Dodd and Manon Constard will work on it.

*The names proposed by the working group were discussed and voted in a separate ballot (IWWF Tournament Council Issue 683)*

**Skier of the decade**

**Male: Freddy Krueger**

**Female: Jacinta Carroll**

**5 Skier of the past 25 years**

At the next Congress as next year is the 75° anniversary of IWWF there is a proposal to give a special prize to the best male and to the best female of the past 25 years.

Glen Williams, Larry Gisler, Dimos Alexopoulos, Manon Constard, Ryan Dodd and Manon Constard will work on it.

The names proposed by the working group were discussed and voted in a separate ballot (IWWF Tournament Council Issue 683)

**Skier of the past 25 years**

**Male: Jaret Llewellyn**

**Female: Regina Jacques**

## 6 Overall formula.

In the actual overall formula, Slalom score get not enough points.

WSC believe that a solution could be to update the score used to calculate the Overall with the actual World Record.

CM has prepared a comparison document which were discussed during the second part of the meeting.

After the discussion WCS decide to change the Ranking Overall formula using as a score basis in each discipline the current World Record.

The base score will be used for a maximum of 5 years but can be revised at any time. No retroactive score will be computed.

For U-21 the score base will be the same as for the Open.

### 23.06: Open Division Overall Records

Current World Overall Record Event Scores

	Slalom	Trick	Jump	Overall Record
Men – Adam Sedlmayer	3@10.25	10750	66.3m	<b>2555.38</b>
Women – Berdnikava Natalia	3@11.25	9740	58.0m	<b>2581.12</b>

An overall performance shall be a new record if it exceeds by 0.01 point or more the current official record. If the score is equalled, the skier will become co-holder of the established record. The scoring will be based on the scores noted in the following chart.

#### Overall Event Record Base Scores

	Slalom	Trick	Jump
Men	<b>2.50@9.75 (50.5)</b>	<b>12570</b>	<b>77.40m</b>
Women	<b>4.50@10.25 (46.5)</b>	<b>11260</b>	<b>60.3m</b>

Use these forms to calculate a potential new record

The online forms are at: <http://www.iwsf.com/rules/OverallRecordCalculator.htm>

#### Men Overall Record Calculator - Current Record **2555.38**

Event	Base	Score
Slalom	<b>2.50@9.75 (50.5)</b>	
Tricks	<b>12570</b>	
Jump	<b>77.4m</b>	
Overall		

#### Women Overall Record Calculator Current Record **2581.12**

Event	Base	Score
Slalom	<b>4.50@10.25 (46.5)</b>	
Tricks	<b>11260</b>	
Jump	<b>60.3m</b>	
Overall		

### 23.07: Under 21 Record

Current Under-21 records

	Men	Women
Slalom	3@10.25	5@10.75
Tricks	<b>12220</b>	10530
Jump	69.00m	54.60m

### 23.08: Under 21 Overall Records

Current World Overall Record Event Scores

	Slalom	Trick	Jump	Overall Record
Men – Joel Poland	1@10.25	11030	65.7m	<b>2530.20</b>
Women – Anna Gay	2@11.25	10530	41.5m	<b>2341.94</b>

An overall performance shall be a new record if it exceeds by 0.01 point or more the current official record. If the score is equalled, the skier will become co-holder of the established record. The scoring will be based on the scores noted in the following chart:

#### Under-21 Overall Event Record Base Scores

	Slalom	Trick	Jump
Men	<b>2.50@9.75 (50.5)</b>	<b>12570</b>	<b>77.40m</b>
Women	<b>4.50@10.25 (46.5)</b>	<b>11260</b>	<b>60.30m</b>

Use these forms to calculate a potential new record

The online forms are at: <http://www.iwsf.com/rules/OverallRecordCalculator.htm>

#### Under-21 Men Overall Record Calculator - Current Record **2530.20**

Event	Base	Score
Slalom	<b>2.50@9.75 (50.5)</b>	
Tricks	<b>12570</b>	
Jump	<b>77.40m</b>	
Overall		

#### Under-21 Women Overall Record Calculator Current Record **2341.94**

Event	Base	Score
Slalom	<b>4.50@10.25 (46.5)</b>	
Tricks	<b>11260</b>	
Jump	<b>60.30m</b>	
Overall		

### 23.09: Under 17 Records

Current Under 17 records

	Boys	Girls
Slalom	<b>5.00@10.75</b>	2.00@10.75
Tricks	12050	10440
Jump	59.1m	46.0m

### 23.10: Under 17 Division Overall Records

Current World Overall Record Event Scores

	Slalom	Trick	Jump	Overall Record
Boys – Joel Poland	5@11.25	9150	55.1m	<b>2564.73</b>
Girls – Brooke Baldwin	2@10.75	8670	43.5m	<b>2754.70</b>

An overall performance shall be a new record if it exceeds by 0.01 point or more the current official record. If the score is equalled, the skier will become co-holder of the established record. The scoring will be based on the scores noted in the following chart.

#### Under-17 Overall Event Record Base Scores

	Slalom	Trick	Jump
Boys	<b>5.00@10.75 (53)</b>	<b>12050</b>	<b>59.1m</b>
Girls	<b>2.00@10.75 (50)</b>	<b>10440</b>	<b>46.0m</b>

Use these forms to calculate a potential new record

The online forms are at: <http://www.iwsf.com/rules/OverallRecordCalculator.htm>

#### Under-17 Boys Overall Record Calculator - Current Record **2564.73**

Event	Base	Score
Slalom	<b>5.00@10.75 (53)</b>	
Tricks	<b>12050</b>	
Jump	<b>59.1m</b>	
Overall		

#### Under-17 Girls Overall Record Calculator Current Record **2754.70**

Event	Base	Score
Slalom	<b>2.00@10.75 (50)</b>	
Tricks	<b>10440</b>	
Jump	<b>46.0m</b>	
Overall		

-----

## 7 Video quality.

End course video camera MUST see entry and exit gate buoys, so camera height is an issue.

Then, lens OPTICAL (not digital) power must be sufficient to have far gate buoys take NO LESS than 1/6 (16.67%) of screen width.

Then, resolution for that particular camera and its corresponding recording must be NO LESS than 640 x 480 (VGA), 720 x 480 (NTSC) or 720 x 576 (PAL - some will say PAL is 704 x 576).

And finally, recording must be real time or better for each camera (30 ips NTSC or 25 ips for PAL)

I have seen videos where this criteria has not been met. We cannot have a quad recording (all four cameras in one frame where the total resolution is 720 x 480, thus making it only 360 x 240 per camera). Each camera MUST have an independent channel for recording in DVR/NVR.

Video recorder specs must be that above PER CHANNEL all channels driven at the same time plus running at least real time per channel.

Chief judge is responsible for all this together with TC/Homologator.

We cannot have competitors arriving at a site, breaking a world record and then finding out it is not valid. A lot of time, effort and money wasted by a lot of people.

**A few rules regarding this matter and Homologation Guidelines need to be reviewed.**

**DC will work on it and present an updated document to be discussed and approved by the WSC, the help of WB and Felix Loreto will be much appreciated.**

**For the proposed changes refer to:**

**<https://1drv.ms/u/s!AiBKQXxbqN60hcFManOWt8ZFoqR8Cg?e=QUTRkp>**

## **8 Over 35 rules: Minimum number to open a category – Rule for Combine categories.**

The following request has been received: *“Here is a Major problem. I know there will probably not be enough 85+ entrants so I would be put in a “younger” category.*

*My maximum Ski speed is now 28MPH. I believe the 75+ is 32MPH and the 80+ is 30Mph.*

*I do not care to up my speed, at my age 28 is fast!!!*

*I personally desire to Ski in the event for the Good of the Sport, I do not care about a Medal. Recognition would be fine!*

*I want to Ski to show the skiers of the World, that have “quit” because of Age, that they can Ski competitively right thru their 80’s, and also give incentive to Skiers that are approaching an older age to continue. I hope this makes sense to You and the rest of the folks.”*

**WSC has taken into consideration the request and has approved the following:**

**No minimum number of competitors to open any age division.**

**There must be a minimum of 3 participants for a title to be awarded.**

### **Rule 18 – World 35+ Championships Rules**

#### **18.01: Skiers who may participate.**

Skiers eligible for this competition are Men and Women in the age division listed below.

<b>Division</b>	<b>Age</b>
35+	<b>35 years and older</b>
45+	<b>45 years and older</b>
55+	<b>55 years and older</b>
65+	<b>65 years and older</b>
70+	<b>70 years and older</b>
75+	<b>75 years and older</b>
80+	<b>80 years and older</b>
85+	<b>85 years and older</b>

**All ages refer to the age of the skier on the 31st December of the previous year.**

There shall be no combination of divisions regardless of the number of competitors **with the exceptions detailed below**. Championship medals will be awarded in each division to the top three places (or the number of competitors if that is less than three) regardless of the number of competitors in the event **with the exceptions detailed below**.

***For clarity: An eligible skier can compete in any one of the Age Divisions in which he/she fall. (example: a 76-year-old skier may choose to compete in any one of the 35+,45+,55+,65+,70+,75+ divisions)***

***A skier eligible or qualified in more than one of the age Divisions can compete only in one which, in all events, must be the same throughout the competition.***

## 18.02: Team Selection

Each Federation may enter a Team composed of a maximum 10 skiers, with a maximum of 4 skiers in any age division and with a maximum of 3 skiers of the same sex in any age division.

Skiers not selected for their national teams may qualify to compete in the 35+, 45+, 55+ and 65+ World Championships per the Placement Eligibility Chart ([14.15](#))

- For team purposes, any competitor above 65 years old can be entered in the 65+ division (but to ski on the team, they must ski in the 65+ division).
- Any Federation can enter as many wild card competitors above 65 years old as they wish.
- The competition events for 70+, 75+, 80+ and 85+ shall be slalom, trick and jump only (no overall).

### Minimum number of competitors for 70+, 75+, 80+ and 85+ Age Divisions:

- To open a Division there must be a minimum of one competitor in that Division (entered and paid as of the entry deadline).
- In order to assign a title and medal, in any event, there must be at least 3 competitors.

### Special exceptions

Federations may send up to 5 additional skiers of their choice to compete as individuals in any or all events. These are to be treated as wild card entries.

## 18.03: Slalom starting/shortening Speed:

Division	Start speed	Shortening at	Division	Start speed	Shortening at
35+ Men	55 kph	55 kph	35+ Women	52 kph	55 kph
45+ Men	52 kph	55 kph	45+ Women	49 kph	52 kph
55+ Men	46 kph	55 kph	55+ Women	43 kph	52 kph
65+ Men	43 kph	52 kph	65+ Women	40 kph	49 kph
70+ Men	43 kph	52 kph	70+ Women	40 kph	49 kph
75+ Men	40 kph	49 kph	75+ Women	37 kph	46 kph
80+ Men	40 kph	49 kph	80+ Women	37 kph	46 kph
85+ Men	37 kph	46 kph	85+ Women	34 kph	46 kph

## 18.04: Overall and Team Competition

Rule [15:04](#) applies with the following changes.

### Replaces 15.04 c): Individual Overall Scoring Method

Each overall competitor shall be awarded in each event a certain number of overall points according to the relationship of his best score in either the preliminary round or the final round to the best score in the event during either round by a skier who is qualified as an overall skier.

The best performance in an event in either round by an overall skier shall be awarded 1000 points and be referred to as the "Best overall skiers score". All other performances shall be calculated according to the following formulae:

**Tricks:** Skiers best event score X 1000 / Best overall Skiers score

**Slalom:** Skiers best event score X 1000 / Best overall Skiers score

35+: (score from 52/18,25 for Women - score from 55/18,25 for Men)

45+: (score from 49/18,25 for Women - score from 52/18,25 for Men)

55+: (score from 43/18,25 for Women - score from 46/18,25 for Men)

65+: (score from 40/18,25 for Women - score from 43/18,25 for Men)

### Jump:

35+ Women: ((Skiers best event score – 7) x 1000) / (Best overall Skiers score –7))

35+ Men: ((Skiers best event score – 20) x 1000) / (Best overall Skiers score –20))

45+ Women: Skiers best event score x 1000 / Best overall Skiers score

45+ Men: ((Skiers best event score – 15) x 1000) / (Best overall Skiers score –15))

55+ Women:  $((\text{Skiers best event score} + 5) \times 1000) / (\text{Best overall Skiers score} + 5)$

55+ Men:  $((\text{Skiers best event score} - 10) \times 1000) / (\text{Best overall Skiers score} - 10)$

65+ Women:  $((\text{Skiers best event score} + 10) \times 1000) / (\text{Best overall Skiers score} + 10)$

65+ Men:  $\text{Skiers best event score} \times 1000 / \text{Best overall Skiers score}$

A skier's overall score in Jump shall not be reduced below zero.

### **Replaces 15.04 e): Team Scoring**

In team competition, the best 5 team scores from each event, in the preliminaries or finals, but with a maximum of 2 scores from the 8 age/sex categories (35+,45+,55+,65+, men, women) shall be summed up to obtain the team score.

The best performance in an event in the preliminary round or finals by a team skier shall be awarded 1000 points and be referred to as the "Best Team Score". All other performances shall be calculated according to the formulae shown above, substituting "Best Team Skier's Score" for "Best Overall Skier's Score". The performance by a skier who is not an official member of his Federation's team shall not be taken into consideration in the calculation of the team score.

Team scores are separate and distinct from Individual overall scores.

---

## **9 Ranking: Which score counts through different age divisions.**

As we have different rules throughout our Confederation there is a proposal to extend the following rule:

~~If a skier changes his age division, for natural transition from one age division to another (excluding Under 14 to Under 17) a Slalom score at 58, 55, 52 or 49 will be equal to a score at any slower speed of 55, 52, 49 or 46. A Jump score will be accepted as it is regardless of speed/ramp height.~~

~~Except for what is stated above, a Jump performance done in an age division different from that of belonging, will only be used in the Under 21 or Open Division Ranking List, regardless of the skier age, requested speed and ramp height.~~

**WSC agreed that if a skier for any reason competes in a different division to his Natural Age Division, the score should count in the Division in which he skies AND in his Natural Age Division in which he belongs.**

**Any skier who competes only in the Open Division and wants their score to be also considered in their Natural Age Division, must submit a specific request.**

### **New Wording**

***If a skier competes in a different age division, a Slalom score at 58, 55, 52 or 49 will be equal to a score at any slower speed of 55, 52, 49 or 46.***

***A Tricks score will be accepted as it is.***

***A Jump score will be accepted as it is regardless of speed/ramp height, except that, a Jump performance done in an age division different from the Natural Age Division, will only be used in the Under 21 or Open Division Ranking List, regardless of the skier age, requested speed and ramp height.***

## **10 Under-17 record.**

U-17 World Records should only be set at U-17 World Championship.

With the current rule this has added more work/burden and issue

Can we submit a RULE CHANGE, to reverse this back that U-17 World Records can only be set at U-17 World Championship, just like the SR World Records (Shouldn't be any difference.)

We should only be required to run OPEN as Class R, no other division.

**WSC believes that as Records have already been established it is impossible to review this decision now.**

## 11 Under-21 record.

U-21 World Records should only be set at U-21 World Championship.

With the current rule this has added more work/burden and issue.

Can we submit a RULE CHANGE, to reverse this back that U-21 Records can only be set at U-21 World Championship, just like the SR World Records (Shouldn't be any difference).

We should only be required to run OPEN as Class R, no other division.

**WSC believes that as Records have already been established it is impossible to review this decision now.**

## 12 Age division

We have been requested to try to have a better uniformity with the age division through the different Confederations.

Please take a look at the actual situations:

<https://1drv.ms/b/s!AiBKQXxbqN60hcFHe9X0i9KQeRm4lg?e=7w8biO>

## 13 Ranking for 2020 Under-17, Under-21, Open and Over 35 Worlds.

### General Rules:

a) For qualification purpose in addition to the Weekly Ranking List updated 60 days before the Championships the following apply:

The final May 2021 Ranking List will be a combination of the May 2020 Ranking List and any scores achieved from May 1st, 2020 to April 30th, 2021 that influence the 2020 list, aka Hybrid List.

This means that there may be multiple entries for any particular position in the list.

It also means that the "Top 12" skiers may be more than 12 skiers.

Skiers will always protect their position (1,2,3,4....) from the 2020 May Ranking List

Scores achieved in the 2020/2021 Season will be in the correct position (1,2,3,4...)

b) There are no minimum qualifications for team skiers.

### Over-35 Specific Rules:

a) For the 2020 IWWF Over 35 World Championships held in 2021 we will use the 2020 Age Divisions.

b) The Categories will be Opened Up to Allow Skiers to ski in any age division they are "Age Qualified" in 2020. For example a 46 y/o skier in 2020 may elect to ski in the 35+ or 45+ division.

c) A skier must ski his age division from the 2020 season/list. This means a skier who was in the age category 35+ during the 2020 season and is now (2021) in the 45+ category, must still ski in the 35+ division.

35+ DOB 1984 and earlier may compete

45+ DOB 1974 and earlier may compete

55+ DOB 1964 and earlier may compete

65+ DOB 1954 and earlier may compete

70+ DOB 1949 and earlier may compete

75+ DOB 1944 and earlier may compete

80+ DOB 1939 and earlier may compete

85+ DOB 1934 and earlier may compete

d) A skier who was not independently qualified to ski an age division in 2020 may qualify based on the May 2021 hybrid ranking list. That means a skier who did not qualify for the event in 2020 may now qualify for the event being held in 2021.

e) A skier eligible or qualified in more than one Age Division can only compete in one Age Division.

- e) For each individual skier who ranks within an Age Division which is not their “true” Age Division, the number of skiers in **Chart 14.15** will increase by “N”. For example; a 46 y/o skier ranks 10<sup>th</sup> on the 35+ List and 8<sup>th</sup> on the 45+ list; the 35+ List eligibility will increase by 1. However, the 45+ list will not increase based on this skier.

#### **U-17 Specific Rules:**

- a) For the 2020 IWWF Under-17 World Championships held in 2021, we will use the 2020 Age Divisions (D.O.B. in 2003 or greater can compete)
- b) A Skier with a D.O.B. in 2003 cannot set an Under-17 record.
- c) A skier who was not independently qualified to ski an age division in 2020 may qualify based on the May 2021 hybrid ranking list. That means a skier who did not qualify for the event in 2020 may now qualify for the event being held in 2021.

#### **U-21 Specific Rules:**

- a) Only exceptions noted in the general section above, otherwise all normal rules apply including the Top 3 Places from the Under-17 2020 World Championships held in 2021.

#### **Open Specific Rules:**

- a) The “Current Year Ranking List” Eligibility Chart (Rule 14.15) will be extended Five Places for each Gender & Event (SL, TK, JP, OA). For example, Men’s Open Slalom number will be increased from 20 to 25.
- a) Previous year Elite Ranking – The one updated after and including Moomba 2020 will be used.
- b) Wild Cards – Each Country will be allotted Five Wildcards. These additional Wildcards will conform with rule 14.14 in that “wild cards may be used for any skier, independent of National Federation. The skier’s federation must still enter the skier.

### **F.A.Q**

If I do not change age divisions and did not qualify in 2020 and I do in 2021- may I still ski?

**If in 2021 you are qualified due to the hybrid list, or due to the Weekly Ranking List updated 60 days before the Championships. YES**

If I changed age divisions and did not qualify in 2020 can I qualify in my new age division in 2021?

**NO, a skier can only qualified in his 2020 Age Division**

If a skier has had his/her 35 birthday in 2020 (DOB 1985), but he/she had or will have his/her 36 birthday in 2021, can he/she ski the 35+ division

**NO**

If a skier has had his/her 45 birthday in 2020, but he/she had or will have his/her 46 birthday in 2021:

Is he/she required to ski in the 35+ division (based on last year’s age)

**YES**

Can this skier elect to ski in either the 35+ or 45+ division (based on this year’s age)?

**NO only last year age will be considered he/she will have to ski in the 35+ age division.**

Do the age division rules apply to independents and teams.

**YES**

## 14 Rules clarifications/amendment.

### Clarification on rule 5.09: e).

The following changes has been approved:

**Up through ~~to~~ the Under 14 division, light weight ropes (with or without shortening) may be used. Those ropes must meet the specification in rule (5.09a).**

**Breaking load, minimum = 499kg**

### Clarification on World Ranking List.

~~The maximum number of rounds which can count for the rankings list or records is limited to 4 at any one competition meaning consecutive days at the same site.~~

For Ranking List & Record Capability Homologation purposes, a competition ~~with an~~ **is allowed a maximum of 4 rounds (in each of slalom, tricks and jump). The competition must be held on consecutive days, and 3 entire days must lapse before the next competition can start at the same site code.** ~~must be followed by 3 whole days before the next competition can start at the same site code.~~ **Additional rounds may be held during the competition which are not Ranking List & Record Capability, if allowed by the hosting federation. However, only the rounds declared in advance within the "Homologation Notice" will be recognized as Ranking List & Record Capability. Note, the "Homologation Notice" must be posted before the competition starts.**

For a competition held on multiple days, the date in the results shall be set to the date of the final day of the competition.

## Rule 24 – World Ranking List (including items 9)

The World Ranking List is a list of the best men and women skiers in each event ranked by performance. Lists are also produced for skiers meeting the age criteria and based on skiing the appropriate age division rules (see rule [2.03](#) – Excluding U-10).

***If a skier competes in a different age division, a Slalom score at 58, 55, 52 or 49 will be equal to a score at any slower speed of 55, 52, 49 or 46. A Tricks score will be accepted as it is. A Jump score will be accepted as it is regardless of speed/ramp height, except that, a Jump performance done in an age division different from the Natural Age Division, will only be used in the Under 21 or Open Division Ranking List, regardless of the skier age, requested speed and ramp height.***

The ranking is based on the average of each skiers' two best scores from two separate competitions and two separate sites. Only one score in each event is considered from each competition. Each IWWF Federation sanction Record Capability or World Standings List competitions from which the performances are taken. Performances are taken from published results and submitted by the sanctioning Federation or Confederation.

Any Trick Score over 11,000 point that is submitted to the Ranking List must either:

- a) Be performed in a "Record Capability" competition.
- b) Be performed in a "Rankings List" competition AND be ratified by a three judges panel appointed by the World Waterski Council.

If a skier records only one qualifying performance, he/she will not be eligible for the list. Ties on the ranking list will be broken by taking the highest score first to break the tie, then backed up by the second score, then the third score and so on.

If a performance in a Rankings List competition exceeds the current World Record, it will be placed on the rankings list as one increment below the current record. If a record score is made in a Record Capability competition but is subsequently rejected, then the corrected score shall be used.

A separate ranking list overall will be calculated based on fixed scores in each event on a competition by competition basis. This means that an overall score can only be achieved for the list by having an overall performance at a competition. Event scores from multiple competitions will not be combined to calculate an

overall score. An overall score shall be from a single round of a competition. The rounds of a competition shall be set by the organisers and are NOT based on the first time a skier ski in a multi round competition.

#### Ranking List Overall Score Basis

	Under 14 Boys		Under 14 Girls	
Slalom	2.00@55/11.25 (56 buoys)		2.00@52/11.25 (56 buoys)	
Trick	6630		5300	
Jump	35.3		27.0	
	U-17 Boys		U-17 Girls	
Slalom	5.00@58/10.75 (53 buoys)		2.00@55/10.75 (50 buoys)	
Trick	12050		10440	
Jump	59.1		46.0	
	Open and U-21 Men		Open and U-21 Women	
Slalom	2.50@58/9.75 (50.5 buoys)		4.50@55/10.25 (46.5 buoys)	
Trick	12570		11260	
Jump	77.4		60.3	
	35+ Men	45+ Men	55+ Men	65+ Men
Slalom	1@10.25 (43 buoys)	3@10.75 (45 buoys)	5@11.25 (53 buoys)	2@11.25 (50 buoys)
Trick	11100	5400	3200	3000
Jump	60.7	53.0	46.0	33.0
	35+ Women	45+ Women	55+ Women	65+ Women
Slalom	2@11.25 (38 buoys)	2@11.25 (44 buoys)	2@11.25 (50 buoys)	4@14.25 (34 buoys)
Trick	6000	4200	3700	2100
Jump	41.7	38.0	34.4	18.3

#### Ranking List Overall formula:

##### Tricks:

##### All categories

Skiers score X 1000 / Ranking List Overall Score Basis

##### Slalom:

##### Under 14

Skiers: score X 1000 / Ranking List Overall Score Basis.

Buoys count from 40/18,25 for Girls - 43/18,25 for Boys.

##### Under 17

**Skiers score X 1000 / Ranking List Overall Score Basis.**

**Buoys count from 49/18,25 for Girls - 52/18,25 for Boys.**

##### Under 21 and Open

(Skiers score + 12) X 1000 / (Ranking List Overall Score Basis + 12)

Buoys count from 55/18,25 for Women - 58/18,25 for Men.

##### Over 35

Skiers score X 1000 / Ranking List Overall Score Basis

35+: (Buoys count from 52/18,25 for Women - 55/18,25 for Men)

45+: (Buoys count from 49/18,25 for Women - 52/18,25 for Men)

55+: (Buoys count from 43/18,25 for Women - 46/18,25 for Men)

65+: (Buoys count from 40/18,25 for Women - 43/18,25 for Men)

**Ranking List Buoys count table:**

		25	28	31	34	37	40	43	46	49	52	55	58	16,00	14,25	13,00	12,00	11,25	10,75	10,25	9,75
U-10	Girls	6	12	18	24	30	36	42	48	54	X	X	X	60	66	72	78	84	90	96	102
	Boys	6	12	18	24	30	36	42	48	54	X	X	X	60	66	72	78	84	90	96	102
U-14	Girls						6	12	18	24	30	X	X	36	42	48	54	60	66	72	78
	Boys							6	12	18	24	30	X	36	42	48	54	60	66	72	78
U-17	Girls									6	12	18	X	24	30	36	42	48	54	60	66
	Boys										6	12	18	24	30	36	42	48	54	60	66
U-21	Women	(Please note n. of buoys +12										6	X	12	18	24	30	36	42	48	54
Open	Men	as per the formula)											6	12	18	24	30	36	42	48	54
35+	Women										6	12	X	18	24	30	36	42	48	54	60
	Men											6	X	12	18	24	30	36	42	48	54
45+	Women									6	12	X	X	18	24	30	36	42	48	54	60
	Men										6	12	X	18	24	30	36	42	48	54	60
55+	Women							6	12	18	24	X	X	30	36	42	48	54	60	66	72
	Men								6	12	18	24	X	30	36	42	48	54	60	66	72
65+	Women						6	12	18	24	X	X	X	30	36	42	48	54	60	66	72
	Men							6	12	18	24	X	X	30	36	42	48	54	60	66	72

**Jump:**

- Under 14 Girls: ((Skier score – 7) x 1000) / (Ranking List Overall Score Basis – 7))
- Under 14 Boys: ((Skier score – 10) x 1000) / (Ranking List Overall Score Basis – 10))
- Under 17 Girls: ((Skier score – 13 x 1000) / (Ranking List Overall Score Basis – 13))
- Under 17 Boys: ((Skier score – 20) x 1000) / (Ranking List Overall Score Basis – 20))
- Under 21 Women: ((Skier score – 17) x 1000) / (Ranking List Overall Score Basis – 17))
- Under 21 Men: ((Skier score – 25) x 1000) / (Ranking List Overall Score Basis – 25))
- Open Women: ((Skier score – 17) x 1000) / (Ranking List Overall Score Basis – 17))
- Open Men: ((Skier score – 25) x 1000) / (Ranking List Overall Score Basis – 25))
- 35+ Women: ((Skier score – 7) x 1000) / (Ranking List Overall Score Basis – 7))
- 35+ Men: ((Skier score – 20) x 1000) / (Ranking List Overall Score Basis – 20))
- 45+ Women: Skier score x 1000 / Ranking List Overall Score Basis
- 45+ Men: ((Skier score – 15) x 1000) / (Ranking List Overall Score Basis – 15))
- 55+ Women: ((Skier score + 5) x 1000) / (Ranking List Overall Score Basis + 5))
- 55+ Men: ((Skier score – 10) x 1000) / (Ranking List Overall Score Basis – 10))
- 65+ Women: ((Skier score +10) x 1000) / (Ranking List Overall Score Basis + 10))
- 65+ Men: Skier score x 1000 / Ranking List Overall Score Basis

For Ranking List & Record Capability Homologation purposes, a competition **is** allowed **a** maximum of 4 rounds (in each of slalom, tricks, and jump). **The competition must be held on consecutive days, and 3 entire days must lapse before the next competition can start at the same site code. Additional rounds may be held during the competition which are not Ranking List & Record Capability, if allowed by the hosting federation. However, only the rounds declared in advance within the “Homologation Notice” will be recognized as Ranking List & Record Capability. Note, the “Homologation Notice” must be posted before the competition starts.**

For a competition held on multiple days, the date in the results shall be set to the date of the final day of the competition.

**To be eligible to be on the ranking list, a competition must post the IWWF Homologation Dossier within 15 days of the competition. This will be done by accessing the following link and uploading the dossier:**  
<http://www.iwsftournament.com/homologation/UploadDossiers.htm>

To be eligible to be on the ranking list, a competition must post the results within 15 days of the competition. This will be done by accessing the following link and uploading the results (as placed lists or a scorebook):  
<http://www.iwsftournament.com/homologation/UploadScorebooks.htm>

## SCHEDULE AND SUBMISSION PROCESS

### a) October 31 - closing date for the November List

1. November 15 - Last allowable date for scores submission for the November List
2. Nov 30 - List is published with a 30-day correction period
3. December - (30 days after initial publication) November List is finalized

### b) April 30 - closing date for the May List

1. May 15 - Last allowable date for scores submission for the May List
2. May 31 - List is published with a 30-day correction period
3. June - (30 days after initial publication) May List is finalized

.....

## Rule 12 Language.

If a skier's turn in jump or slalom or tricks is interrupted between passes due to a weather hold initiated by the judges, and the interruption causes a delay exceeding ten (10) minutes, then the skier shall be allowed a free warm up pass/ jump with a protected score on passes already completed. The warm-up pass is not scored although the skier will be given the distance in the case of jump. The timing for the 10 minutes shall be from the moment the skiing is placed on hold or the boat is stopped (whichever comes first).

## Rule 8.09: Scoring Buoys- rewording paragraph c.

~~c) 1 point when the skier has crossed the line of the gate buoys (on a tight line under power of the boat and in skiing position) before passing the level of the next buoy (or the exit gate in the case of the final buoy).~~

~~The intent of the tight line is to ensure the safety of the skier. This means that if the skier can only cross the line of the buoys with a slack line then he will not get the full point so there is no reason to try that. The exit gate case is different because of the spacing and thus if the skier can cross the gate line before the exit gate buoy and ski away, he will be awarded the full buoy. This specifically means that the skier is permitted to have slack going through the exit gates. If the skier skis away, then they may continue. If the skier does not ski away, the turn ends and the skier scores 6 provided they crossed the line of the boat buoys before the exit gate with or without a slack line. The skier may exit the gate with slack line.~~

**c) Except for the exit gate (after passing buoys 1-5), 1 point when the skier has crossed the line of the next boat guide buoys not later than the level of the next buoy (e.g., after skiing around buoy 1, the skier must cross the line of the boat guide buoys at or before the level of buoy 2), in skiing position, with a tight line under the power of the boat. The intent of the tight line is to ensure the safety of the skier. This means that if the skier can only cross the line of the buoys with a slack line then he will not get the full point so there is no reason to try that.**

**d) For the exit gate (after passing buoy 6), 1 point when the skier has crossed the line of the exit gate in skiing position, with or without a tight line under the power of the boat. The skier is permitted to have a slack line at or through the exit gate.**

**If the skier passes through the exit gate and does not fall (before or after passing through the exit gate), the skier may continue to the next pass.**

**If the skier fails to go through the exit gate (passing outside the right-hand side of the exit gate) or fall after having crossed the line of the boat guide buoys, before or after the exit gate, the skier scores 6 buoys, with no continuation.**

**If the skier passes outside the left side of the exit gate or falls before having crossed the line of the boat guide buoys, skier scores 5½ buoys (see Rules 8.09(b) and 8.10).**

## 15 Reclassifying Ranking List

Manon has presented the gold and purposes of the Pro Waterski Committee nominated by Jose Antonio.

The first task of this committee is:

- Rename rankings for clarity: Pro Ranking & Score Ranking List replacing IWWF Elite Ranking List and IWWF World Ranking List
- Re-optimize the "Elite Point" system to be the base of the tour
- Coordinate a yearly schedule between the tour and title events
- Build a website
- Waterski Pro Tour promotion (press, social media, emailing etc.)
- Fundraising efforts
- Provide guidance for events' growth and ease of organisation

WSC has discussed the name of the various Ranking and believe the following should be apply:

Pro Ranking --> to replace IWWF Elite Ranking List

IWWF World Ranking List – should maintain the original name.

## 16: Yearly Calendar

The birth of the Pro Waterski Committee of this committee led to the revision of the Rules for the Pro Tour events (called Elite events up to now), rules that will be applied in 2021, updated to meet the ever-changing needs of the organizers while not neglecting the needs of the athletes, with a view to increasing inclusiveness in a global vision of sports activity.

In order for all this to be achievable and to ensure that the needs of the individual Federations/Confederations are not neglected, a draft of an all-encompassing annual calendar is being studied, which will include all the "Pro" competitions but will also leave an adequate period of time for the carrying out of international titled events and national competitions.

Proposed Calendar:

<https://1drv.ms/x/s!AiBKQXxbqN60hcFGjvCunb0UhjijJA?e=2vGUBR>

## 17: Restore the Chief Driver Position

The PanAm Driver's Committee is proposing that the IWWF World Waterski Rules be amended to restore the position of Chief Driver.

*WSC is in favour of the proposal but believe only one time the word Chief should be cited and is asking PANAM to find a different definition and to resubmit the proposal.*

*The changes were unanimously approved in a separate ballot (IWWF Tournament Council Issue 680)*

### 14.04: Chief Judge & Appointed Officials

At least six (6) months prior to the start of the World Championships, the World Waterski Council shall appoint, with the approval of the IWWF President, from among the Officials proposed by each Confederation Waterski Council: The Chief Judge, the Assistant Chief Judge, the Homologator, the Chief Scorer, 2 Scorers, the Chief Driver, 2-3 Drivers and 9-10 Judges.

The appointment of the assistant to the Chief Judge must be made with the Chief Judge's approval

The Appointed Judges will be selected by each Confederation Council and proposed to the Waterski Council for approval (the list order in which they are submitted corresponds to the choice priority). All appointed judges must be qualified in all three events.

A maximum of one boat driver may be from the country organising the Championships.

The Chief Judge, who must not serve as an Event Judge, shall assign to his assistant those duties he deems appropriate.

The Chief Judge directs and controls the work of all officials during the tournament including judges, scorers, drivers, homologators, and other officials.

- **Assignment of Judges and assistants for each event should be made by the Chief Judge as per rule (8.13), (9.11), (10.11) and (14.06).**
- **Assignment of scorers to individual events, shall be made by the Chief Judge in consultation with the Chief Scorer.**
- **Assignment of drivers to individual events, shall be made by the Chief Judge in consultation with the Chief Driver.**

<b>Official</b>	<b>Nominated by</b>	<b>Appointed by</b>	<b>Timeframe</b>
Chief Judge	Confederation Councils	World Council	6 months before start
Assistant Chief Judge	Confederation Councils	World Council	6 months before start
Homologator	Confederation Councils	World Council	6 months before start
<b>Chief Scorer</b>	Confederation Councils	World Council	6 months before start
<b>2 Scorers</b>	Confederation Councils	World Council	6 months before start
3 Judges from PANAM	Confederation Council	PANAM Council	6 months before start
3 Judges from E&A	Confederation Council	E&A Council	6 months before start
3 Judges from AA	Confederation Council	AA Council	6 months before start
1 Additional Judge	Confederation Councils	World Council	6 months before start
<b>Chief Driver</b>	Confederation Councils	World Council	6 months before start
<b>2-3 Drivers</b>	Confederation Councils	World Council	6 months before start

#### **14.05: Choosing Appointed Judges**

The Judges chosen for the World Championships must represent the Confederations as follows:

Confederation PanAm - 3 Judges minimum

Confederation E&A - 3 Judges minimum

Confederation A&O - 3 Judges minimum

A total of 10 judges shall be selected.

**Each Confederation will nominate a person for the 10th judge to be selected by the World Council.** The Chief Judge and his assistant are not included in the above number.

If a Confederation is unable to propose the specified number of qualified Judges, the World Waterski Council can appoint additional Judges from other Confederations.

If two events are to be run at the same time on different sites, the World Waterski Council must appoint 3 extra Judges.

Any additional judges recruited during an event to assist become event judges only. They are not appointed judges.

#### **14.06: Event Judges**

For the World Championships, the Event Judges must be chosen by the Chief Judge from among the Appointed Judges, preferably as follows:

For Slalom - no more than two judges from any one Confederation.

For Tricks - the best panel appropriate for the level of trick performances

For Jumping - one Judge per Confederation.

At other competitions, the selection to the event judges shall be governed by Confederation administrative practice.

## 18: Sure-path provisional approval

The E&A Council propose that the World Waterski Council grants Provisional Approval to Sure-Path. Why Provisional? Only because COVID has so far prevented a final “sign-off” using Sure-Path at a major tournament under the supervision of a Council member.

I think the Provisional Approval should be until the end of 2022 with the intention that the final step is done as soon as possible, and it will become Full Approval.

The AWSA has used the system more than anyone. They do not have a formal approval process but as far as they are concerned it is approved.

The European Waterski Council gave provisional Approval (provisional for the same reason) in August 2020. The recommendation for that Approval is below.

Since that time the system has:

- Been used at another 30-40 tournaments in Europe and USA including US Nationals and the few Pro Events that happened with minimal issues.
- NOT resulted in any tournament disruption. The instant feedback to drivers means that their performance immediately improves, and they at least get in the middle (accidents will always happen but everything I have seen shows problems when an accident happens with the driver already 10cm to one side, thinking he is in the middle. That just doesn't happen now). Rerides are given when necessary but it is absolutely not an issue.
- Been used at the 2020 US Boat Tests
- Been used side-by-side with SkiPath (on the same boat) at US Boat Tests and MasterCraft ProAm.

This process actually showed up issues with SkiPath that they have been able to go away and fix – so it has already become the defacto comparison standard.

Provided over 5000 passes of data to WaterSkiConnect (the data gathering system). The summary data produced has been actively used in current investigations around deliberate bad driving practices.

Whenever Donal have the opportunity (when asked to check records) he go out of his way to see if he have the Sure-Path data to match the video. Everything has matched perfectly.

*The proposal where unanimously approved in a separate ballot (IWWF Tournament Council Issue 684)  
Below the information document to be published.*

## **World Waterski Council. January 19, 2021**

### **Sure-Path Approval**

The World Waterski Council has granted Provisional Approval for Sure-Path as a Boat Path Measurement System in Ranking List and Record Capability Tournaments from January 19, 2021 until December 31, 2022

It is expected that Full Approval will be granted during this time when COVID travel restrictions allow the final steps of the approvals process to take place.

When Sure-Path is used as the official Boat Path Measurement System at a Tournament:

- End Course Video **MUST** be recorded and submitted according to the relevant Confederation rules.
- End Course Video **DOES NOT** need to be monitored at the Judging Tower.
- The scorer's computer should be connected to the internet and WaterSkiConnect enabled in the scoring system so that there is a live link between Sure-Path and the scoring system.
- Rerides **MUST** be given according to the results from Sure-Path for **BOTH** individual and cumulative deviation in accordance with World Rule 8.15.
- The Boat Path must be monitored in the Judging Tower (the Sure-Path Judging Application may be used for this purpose). According to the rules the decision on rerides will be taken by the Chief Judge and the Judge appointed to monitor the Boat Path.

#### **Floating Courses**

The Gates are mapped before the event starts using the Sure-Path rover antenna. All reported deviations are based on differences from this mapping. If the course moves from this original position due to wind, current, or the movement of the boat, **then the reported deviations will be incorrect.**

#### **It is responsibility of the Chief Judge and Homologator:**

- That the course used is of a design and installation that it remains in tolerance throughout the competition.
- That if during the competition the course is not in tolerance then that should be noted in the dossier and appropriate action taken regarding the use of Sure-Path.
- That if the Chief Judge and Homologator believe that the course design and installation is not suitable for use with Sure-Path then they must ensure that Sure-Path is not used. If this is the case the End Course Video must be available at the Jury Tower and monitored as required by the rules.

The Waterski Council urges the Judges, Homologator and Drivers to work together to identify and correct any issues with the courses.

It is recommended that End Course video is visible at the Judging Tower to assist the Chief Judge and Homologator with these decisions.

Instructions and documentation for the correct installation, verification and usage of Sure-Path are available at <http://www.sure-path.com/guidelines-for-tournament.html>

World Waterski Council

## **19: IWWF Under-17 & Under-21 Worlds**

### **a) provisional schedule**

CM has illustrated the provisional schedule, which need to be reviewed.

Those are 2 separate events run on the same site.

Skiers entered in both Championships will only get one set of official familiarizations.

### **b) Jury tower high exceptions.**

As the request was misunderstand, when all informations will be available, WSC will vote on it.

## **20: IWWF Open Worlds provisional schedule.**

CM has illustrated the provisional schedule, small changes were made as suggested by JC.

The schedule has subsequently illustrated to the organizer.

## **21: Call for Worlds Panels.**

**By the end of February all Confederation must submit their proposed list of Officials to be appointed for the various Worlds.**

## **22: Covid Strategy Plan**

Jose Antonio has announced the constitution of a Covid Strategy Plan working group.

The composition of this group is:

- 1 member of each council which has a Worlds during the 2021 season

- A medical expert

- One representative for each Confederation

- Karen McClintock.

Jose Antonio will also try, as much as possible, to be present in those meetings.

For Waterski the representative will be Dana Garcia.

The purpose of this working group will be, in collaboration with the organisers and respective Federations, to suggest rules to be followed during the season regarding the conduct or cancellation of the Worlds. However, the final decision rests with the EB.