



## WINTER WINDSURFING RULES WWR 6.2

Issued by World Ice and Snow Sailing Association (WISSA) 21. November 2025

### 1. CLASS DEFINITIONS

#### 1.1. **SLED** is a winter windsurfing device which:

- 1.1.1. Has a windsurfing rig attached to the sled only via a standard windsurfing mast base
- 1.1.2. May be based on blades, skis, or other sliding devices
- 1.1.3. May be custom-built or serially manufactured
- 1.1.4. Maximum allowed sail size is 10.0 m<sup>2</sup>.

#### 1.2. **STS-SLED** is a Sled on blades which:

- 1.2.1. Is steered by tilting the deck,
- 1.2.2. Is capable of downwind jibe within a 20 m wide area,
- 1.2.3. Has a maximum length of 220 cm and a maximum width of 90 cm.
- 1.2.4. Maximum allowed sail size is 8,0 m<sup>2</sup>.

#### 1.3. **WING** is a handheld wingsail which:

- 1.3.1. Is held solely by the rider's arms, without any other attachments or supports
- 1.3.2. The wingsail may only be used on either the leeward or windward side of the rider
- 1.3.3. A harness can be used to support the arms
- 1.3.4. Is constructed of any frame material and a durable sail
- 1.3.5. Must have clear windows with a minimum of 400 cm<sup>2</sup> on each side
- 1.3.6. May be used with skates or an STS-sled (as defined above)
- 1.3.7. Maximum wingsail size is 9,0 m<sup>2</sup>.

#### 1.4. **KITE** is a wind-powered sail, which:

- 1.4.1. Is controlled by lines and a bar, held by the rider
- 1.4.2. May be used with skis or a snowboard, but shall not be physically attached to them
- 1.4.3. May be a tube kite (inflatable) or a foil kite (ram-air kites)
- 1.4.4. Is operated with a harness and safety system
- 1.4.5. The maximum flying line length, measured from the bar to the kite attachment point, shall not exceed 30 meters
- 1.4.6. Maximum kite size is 23 m<sup>2</sup>.

### 2. DISCIPLINES

#### 2.1. **COURSE RACE**

- 2.1.1. Windward-Leeward courses are recommended for all classes.
- 2.1.2. The recommended target time for a race is within 15 – 30 minutes for the first half of the fleet. Races of one to two hours in length are allowed, but should be announced as marathons.

#### 2.2. **SLALOM** (STS - Short Track Slalom) discipline is allowed only for STS-SLEDS and WINGS.

- 2.2.1. Course to be used is „figure eight“, „downwind“ or a combination of legs from both of them (Appendix 1). For Wings in strong wind, „upwind“ slalom distance may be set.

- 2.2.2. The length between the jibing marks is 60 - 250 m.
- 2.2.3. The number of competitors in each heat varies from 4 (recommended for strong or low wind conditions and/or short „eight“ courses), up to 12 competitors for STS-SLEDS and 8 competitors for WINGS,

2.3. **FREESTYLE**

2.4. **GPS SPEED**

2.5. **MARATHON**

**3. DIVISIONS**

- 3.1. The participating divisions may be:
  - 3.1.1. Overall (default for a class)
  - 3.1.2. Women
  - 3.1.3. Junior U17 shall be under the age of 17
  - 3.1.4. Youth U24 shall be under the age of 24
  - 3.1.5. A Master shall be over the age of 40
  - 3.1.6. Grand Master shall be over the age of 50
  - 3.1.7. Veterans shall be over the age of 60.
- 3.2. Age is determined as of 31 December of the competition year
- 3.3. A minimum of 5 entries is required to constitute a division. The NoR (Notice of Race) may reduce that minimum (except for overall) or create any additional division.

**4. GENERAL SAFETY RULES**

- 4.1. Avoid contact. Every competitor shall avoid collisions with another competitor.
- 4.2. Obligation to be informed. It is the responsibility of every competitor to ensure that they are fully informed about conditions and hazards in the event area where they intend to sail, such as ice and snow conditions, obstacles in the area, spectators, reporters, and other hazards.
- 4.3. Helmets must be worn while racing.
- 4.4. Recommended equipment includes knee protectors, elbow and back guards, and clothing appropriate for prevailing weather conditions.
- 4.5. Spikes or anything similar attached under shoes for adding grip are forbidden. A competitor violating this rule will be disqualified without a hearing.
- 4.6. Safety zones should be clear and marked around the jibing marks and the slowdown area behind the finish line.

**5. REGISTRATION**

- 5.1. The participant of the competition must fill the entry form and pay the participation fee.
- 5.2. By registering, the competitor accepts the competition rules.

**6. EQUIPMENT INSPECTION**

- 6.1. Equipment may be checked and measured at any time during the event. If the equipment is dangerous or does not comply with the rules, its usage in the race is forbidden, and the competitor will be disqualified.
- 6.2. If the competitor has been informed about the intention to inspect his/her equipment, he/she shall stay near the equipment and make sure that nobody is in contact with his/her equipment until the inspection. Failure to comply with this rule may result in disqualification.

**7. RACING RULES**

**7.1. STARTS and SIGNALS**

- 7.1.1. Standing start shall be used for Course and Slalom races. The Race Officer can organize standing on one tack (Course, Slalom) or opposite tacks (Course).
- 7.1.2. Standings for the first Course race and for the first Slalom qualification races shall be organized randomly. For subsequent starts, standings in Course races and Slalom heats depend on the results of previous race(s).
- 7.1.3. For „one tack start“, the winner of the previous race stands upwind, and for „opposite tack

start", the winner stands in the middle of the starting line.

7.1.4. Standings in each Slalom heat are determined by the results in the previous race: first competitors of each heat (except first) are moved one heat up, but last or disqualified competitors of each heat (except last) are moved one heat down.

7.1.5. The number of competitors exchanging their heats for the next race depends on the number of competitors in the heat:

7.1.5.1. One is moving, if up to 5 competitors in the heat,

7.1.5.2. Two are moving, if 6 to 8 competitors in the heat,

7.1.5.3. Three are moving, if 9 to 12 competitors in the heat.

7.1.5.4. All disqualified competitors from a heat will be moved to a lower heat and the same number of competitors will move up, even if that exceeds the numbers given in WWR

7.1.5.1. - 7.1.5.3.

7.1.6. The Race Officer may change the number of competitors in heats with notice to competitors at least one heat prior to the change, or, if conditions become dangerous or could lead to unfair results, without notice but with an additional race.

## 7.2. **WIND MINIMUM**

When the majority of the fleet ceases sliding because of the wind drop, the Race Committee may abandon the race.

## 7.3. **SIGNALS**

7.3.1. Visual signals to competitors will be displayed by flags at the starting line.

7.3.1.1. Attention signal – will be given not less than 5 minutes before the starting signal. Recommended to use the Class flag.

7.3.1.2. The Warning signal for taking places on the start line will be given approx. 3 minutes before the starting signal. Recommended to use the Class flag together with the Heat flag for STS.

7.3.1.3. After the competitors have taken their positions, the race committee will make the Preparatory signal by displaying a green flag with one sound.

7.3.1.4. The Starting signal will be made at any time after the Preparatory signal, by removing the green flag with one sound. Signals may differ from class to class and can be changed by prior agreement.

## 7.4. **RIGHT OF WAY**

7.4.1. Obligation to maintain the course. A competitor with the right-of-way shall maintain her course.

7.4.2. When a right-of-way competitor changes course, he shall give the other competitor room to keep clear.

7.4.3. Obligation to keep clear. A competitor without right-of-way shall keep clear.

7.4.4. When a competitor acquires right of way, he shall initially give the other competitor room to keep clear.

7.4.5. Obligation to look behind. A competitor who intends to change her tack must look behind, to make sure that there is a clear room to tack.

7.4.6. Right-of-way on different tacks. A competitor on port tack shall keep clear of a competitor on starboard tack.

7.4.7. Right-of-way on same tack. When two competitors are on the same tack, the windward shall keep clear.

7.4.8. Right-of-way when overtaking. An overtaking competitor must keep clear. A competitor being overtaken must maintain her course.

7.4.9. Emergency Maneuvers. If a possible collision seems imminent, a competitor must keep clear so as not to cause a collision.

## 7.5. **AT MARKS**

7.5.1. Right-of-way at Marks. At all marks, the first competitor entering the 10-meter circle (Zone) has the right-of-way. The Zone may or may not be physically marked on the ice or snow.

7.5.2. In the STS course, the competitors shall follow the optimal track around the Mark.

7.5.3. No competitor shall intentionally stop or get off their sled inside the Zone.

7.5.4. Each competitor shall leave the Zone as quickly as possible by maintaining her course to the next mark or, if falling/losing control, by a route less interfering with the competitors rounding

the mark.

#### **7.6. PUSHING**

7.6.1. Pushing/Skating at the start line, after stopping or falling, is permitted in order to reach sliding speed according to the wind conditions. The number of steps may be limited by the Race Officer.

7.6.2. The lifting of sleds is permitted after stops, falls, or to complete the tacks or jibes.

7.6.3. Pumping is permitted.

#### **8. SCORING.**

8.1. The Scoring System detailed in the RRS Appendix A and amended in Appendix B shall be used. (Low point with 0.7 points for the first place).

8.2. A competitor disqualified in the STS race gets points as last in her heat.

8.3. DISCARDS for Slalom Races: 1 - discard from 4-6 races, 2 discards from 7-10 races, 3 discards from 11 – 15, 4 discards for 16 – 20 races, and so on, 1 discard for every 5 races.

8.4. DISCARDS for Course Races shall be given in NoR or SI.

#### **9. VALIDITY OF EVENT**

9.1. An event is valid after one race is completed unless the NOR states differently.

#### **10. PROTEST COMMITTEE (or JURY)**

shall be appointed by the organizing authority or race committee.

10.1. The protest committee shall be composed of experienced sailors with knowledge of the racing rules and protest committee procedures.

10.2. For continental and World championships, the Protest Committee shall be constituted of at least three members, of which 1 member must have at least a national level.

10.3. The Protest Committee is responsible for hearing and deciding the protests, requests for redress, and other matters related to the rules and fair sailing and acting according to the rules of RRS Part 5.

10.4. When asked by the organizing authority or the race committee, the Protest Committee shall advise and assist them on any matter directly affecting the fairness of the competition.

#### **11. REFEREE(S) for STS RACES**

shall be appointed by the organizing authority or race committee. Referees can also be members of the protest committee.

11.1. The referee has the right to check competitors' equipment at any time and decide its suitability in the discipline. For example, STS-Sled suitability on the STS track.

11.2. For International and World championships, at least two (1st and 2nd) experienced Referees should judge the STS on each side of the course.

11.3. During the STS competition, the penalty for violations of WWR 4.1, 4.3, 7.4, 7.5 or 7.6 by a competitor shall be disqualification from that race without a hearing.

11.4. A referee who sees a competitor breaking a rule listed in WWR 11.3. will penalize him/her by, as soon as reasonably possible, making a sound signal, pointing a red flag at him/her, and hailing his/her sail number or any other identification, even if he/she is no longer racing.

11.5. A competitor who has been penalized according to WWR 11.4. shall promptly withdraw from the race.

#### **12. EVENT SPONSORS ADVERTISING**

12.1. The maximum height or width of the event-advertising sticker is 1 meter. If the event organizer requires this, each competitor shall place the advertising stickers issued by the organizing authority, back to back, immediately above the boom and as close to the leech as possible

12.2. Competitor shall not cut or adapt the stickers in any way.

12.3. Bibs issued by the local organizer shall be worn outside other clothing during training and racing. Bib numbers must be fully visible from both the front and the back. Failure to comply may result in the competitor being scored DNF (Did Not Finish)..

## Appendix 1.

### SLALOM DISTANCES

