

WORLD SAILING DEVELOPMENT RULE

DR21 05 - APPENDIX WF WINGFOILING RACING RULES

Under Regulation 20.3(d)(ii), World Sailing has approved the use of this rule as set out in this approval document.

To apply this rule, include the following wording in the notice of race and publish this document on the official notice board:

The event is governed by the rules as defined in The Racing Rules of Sailing (RRS). Appendix WF, Wingfoiling Racing Rules, as available on the World Sailing website (www.sailing.org) and published on the official notice board, applies.

BACKGROUND AND DESIRED OUTCOME

Wingfoiling is gaining enthusiasts around the world, events are starting to be held and the class association has applied for World Sailing Class status. In order to ensure that events are run consistently, the World Sailing Racing Rules Committee, after consultation with the class association, is publishing this development rule.

WHO MAY USE THIS DEVELOPMENT RULE?

Any organizing authority that wishes to run a wingfoiling racing event.

The use of this development rule does not require MNA approval under rule 86.3.

CHANGES TO THE RULES IN APPENDIX WF

The rules in this Appendix may be changed as permitted by rule 86.1. An organizing authority who, for example, wants to test another penalty than the one stated in WF4.44.2, could state so in the Notice of Race or the Sailing Instructions referring to rule WF4.44.2.

VALIDITY

This Appendix has the status of a development rule and applies until 31 December 2028, unless changed or revoked earlier by World Sailing.

World Sailing may change this development rule and issue a new version of this document. The new version shall be used in events not yet started and may be used in events that are running if suitable notification of the change is issued to competitors.

FEEDBACK

The World Sailing Racing Rules Committee is interested in feedback on the use of this development rule. Such feedback will allow this development rule to be changed to reflect the needs of the wingfoiling community.

A representative of the organizing authority shall send a report to World Sailing promptly after the event describing the experiences with this development rule. If possible, please include views of the competitors. The report shall be emailed to: rules@sailing.org, referencing the DR21 05 – Appendix WF.

APPENDIX WF

WINGFOILING RACING RULES

*When stated in the notice of race, wingfoiling course races shall be sailed under The Racing Rules of Sailing as changed by this appendix. The term 'boat' elsewhere in the **rules** means 'wingfoil' or 'boat' as appropriate.*

Note: Rules for other wingfoiling competitions (such as Freestyle, Wave, Big Air, Speed) are not included in this appendix

Version 3.0 January 2025

CHANGES TO THE DEFINITIONS

The definitions *Clear Astern* and *Clear Ahead*, *Overlap*, *Continuing Obstruction*, *Finish*, *Mark-Room*, *Obstruction*, *Start*, *Tack*, *Starboard* or *Port* and *Zone* are changed to:

Clear Astern and Clear Ahead; Overlap One wingfoil is *clear astern* of another when her hull is behind a line abeam from the aftermost point of the other wingfoil's hull. The other wingfoil is *clear ahead*. They *overlap* when neither is *clear astern*. However, they also *overlap* when a wingfoil between them *overlaps* both. If there is reasonable doubt that two wingfoils are *overlapped*, it shall be presumed that they are not. These terms always apply to wingfoils on the same *tack*. They apply to wingfoils on opposite *tacks* only when both wingfoils are sailing more than ninety degrees from the true wind.

Continuing Obstruction An *obstruction* is a *continuing obstruction* when a wingfoil will pass alongside it for at least 20 metres. However, the following are not a *continuing obstruction*: a vessel under way, a wingfoil *racing*, or a race committee vessel that is also a *mark*.

Finish A wingfoil *finishes* when, after her starting signal, while the competitor is in contact with the hull, any part of her hull, or the competitor, or equipment, crosses the finishing line from the course

side. However, she has not *finished* if after crossing the finishing line she

- (a) takes a penalty under rule 44.2,
- (b) corrects an error in *sailing the course* made at the line, or
- (c) continues to *sail the course*.

After *finishing* she need not cross the finishing line completely. The sailing instructions may change the direction in which wingfoils are required to cross the finishing line to *finish*.

Keep Clear A wingfoil *keeps clear* of a right-of-way wingfoil

- (a) if the right-of-way wingfoil can sail her course with no need to take avoiding action and,
- (b) if the right-of-way wingfoil can also change course in both directions without immediately making contact.

Mark-Room Room for a wingfoil to sail no farther from the *mark* than needed to sail her *proper course* to round or pass a *mark* on the required side, and *room* to pass a finishing *mark* after finishing.

Obstruction An *obstruction* is

- (a) an object that a wingfoil could not pass without changing course substantially, if she were sailing directly towards it and 10 metres from it;
- (b) an object that can be safely passed on only one side; or
- (c) an object, area or line that is so designated in a *rule*.

However, a wingfoil *racing* is not an *obstruction* to other wingfoils unless they are required to *keep clear* of her or, if rule 22 applies, avoid her.

Start A wingfoil *starts* when, having been entirely on the pre-start side of the starting line at or after her starting signal, any part of her hull, the competitor, or equipment crosses the starting line from the pre-start side to the course side.

Tack, Starboard or Port A wingfoil is on the *tack*, *starboard* or *port*, corresponding to the competitor's hand that would be forward if the competitor were in normal riding position (riding heel side with both hands on the wing and arms not crossed). A wingfoil is

on *starboard tack* when the competitor's right hand would be forward and is on the *port tack* when the competitor's left hand would be forward.

Zone The area around a *mark* within a distance of 20 metres. A wingfoil is in the *zone* when any part of her hull is in the *zone*.

Add the following definitions:

Capsized A wingfoil is *capsized* if her wing or the competitor is in the water.

Jumping A wingfoil is *jumping* when her hull, its appendages and the competitor are clear of the water.

WF1 CHANGES TO THE RULES OF PART 1

[No changes.]

WF2 CHANGES TO THE RULES OF PART 2

13 WHILE TACKING

Rule 13 is deleted.

16 CHANGING COURSE

Rule 16 is changed to:

When a right-of-way wingfoil changes course, she shall give the other wingfoil *room* to continue *keeping clear*.

17 ON THE SAME TACK BEFORE A REACHING START

Rule 17 is changed to:

When, at the warning signal, the course to the first *mark* is approximately ninety degrees from the true wind, during the last 30 seconds before her starting signal a wingfoil *overlapped* to *leeward* of another wingfoil on the same *tack* shall not sail above her shortest course through the starting line to the first *mark* while they remain *overlapped* if as a result the other wingfoil would need to take action to avoid contact, unless in doing so she promptly sails astern of the other wingfoil.

18 MARK-ROOM

Rule 18 is changed to:

18.1 When Rule 18 Applies

- (a) Rule 18 applies between wingfoils when they are required to leave a *mark* on the same side and at least one of them is in the *zone*. However, it does not apply
 - (1) between wingfoils that are on opposite *tacks* when the first wingfoil reaches the *zone*, or
 - (2) between a wingfoil approaching a *mark* and one leaving it, or
 - (3) if the *mark* is a *continuing obstruction*, in which case rule 19 applies.
- (b) Rule 18 no longer applies between wingfoils when *mark-room* has been given.

18.2 Giving Mark-Room

- (a) When the first of two wingfoils reaches the *zone*,
 - (1) if the wingfoils are *overlapped*, the outside wingfoil at that moment shall give the inside wingfoil *mark-room*;
 - (2) if the wingfoils are not *overlapped*, the wingfoil that has not reached the *zone* at that moment shall give the other wingfoil *mark-room*.

When a wingfoil is required to give *mark-room* by this rule, she shall continue to do so for as long as this rule applies, even if later an *overlap* is broken or a new *overlap* begins.

- (b) Rule 18.2(a) no longer applies if either wingfoil referred to in this rule changes *tack*.
- (c) If the wingfoil entitled to *mark-room* leaves the *zone*, the entitlement to *mark-room* ceases and rule 18.2(a) is applied again if required based on the relationship of the wingfoils at the time rule 18.2(a) is re-applied.

18.3 Changing Tack in the Zone

When an inside *overlapped* right-of-way wingfoil must change *tack* at a *mark* to sail her *proper course*, until she changes *tack* she shall sail no farther from the *mark* than needed to sail that course if by so doing she affects the course of another wingfoil. Rule 18.3 does not apply at a gate *mark* or a finishing *mark*.

19 ROOM TO PASS AN OBSTRUCTION

Rule 19.2(a) is changed to:

- (a) A right-of-way wingfoil may choose to pass an *obstruction* on her port or starboard side. If a right-of-way wingfoil changes course—when choosing on which side to pass the *obstruction*, she shall give the other wingfoil *room* to continue *keeping clear*.

SECTION D — PREAMBLE

The preamble to Section D is changed to:

When rule 21 or 22 applies between two wingfoils, Section A and C rules do not.

21 STARTING ERRORS; TAKING PENALTIES

Rule 21.3 is changed to and new rule 21.4 is added:

- 21.3** During the last minute before her starting signal, a wingfoil that stops, slows down significantly, or one that is not making significant forward progress, shall *keep clear* of all others unless she is accidentally *capsized*.

- 21.4** A wingfoil that is *jumping* shall *keep clear* of one that is not.

22 CAPSIZED; AGROUND; RESCUING

Rule 22 is changed to:

If possible, a wingfoil shall avoid a wingfoil that is *capsized*, is *aground*, or is trying to help a person or vessel in danger.

WF3 CHANGES TO THE RULES OF PART 3**26 STARTING RACES**

Rule 26 is changed to:

Races shall be started by using the following signals. Times shall be taken from the visual signals; the absence of a sound signal shall be disregarded.

<i>Minutes before starting signal</i>	<i>Visual signal</i>	<i>Sound signal</i>	<i>Means</i>
3	Class flag	One	Warning signal
2	U or black flag	One	Preparatory signal
1	U or black flag removed	One long	One minute
0	Class flag removed	One	Starting signal

29 RECALLS

Rule 29.1 is deleted.

30 STARTING PENALTIES

Rules 30.1 and 30.2 are deleted.

In rules 30.3 and 30.4 ‘hull’ is changed to ‘hull, the competitor, or equipment’.

In rule 30.4, ‘sail number’ is changed to ‘competitor number’.

WF4 CHANGES TO THE RULES OF PART 4**42 PROPULSION**

Rule 42 is changed to:

42.1 Basic Rule

Except when permitted in rule 42.2, a wingfoil shall compete by using only the wind and water to increase, maintain or decrease her speed.

42.2 Exceptions

- (a) A wingfoil may be propelled by unassisted actions of the competitor on the hull.
- (b) A competitor may swim, walk or paddle while *capsized*, provided that the wingfoil does not gain a significant advantage in the race.
- (c) Any means of propulsion may be used to help a person or another vessel in danger.

44 PENALTIES AT THE TIME OF AN INCIDENT

Rules 44.1 and 44.2 are changed to:

44.1 Taking a Penalty

A wingfoil may take a penalty in accordance with rule 44.2 when she may have broken one or more rules of Part 2 or rule 31 in an incident while *racing*. However,

- (a) when a wingfoil may have broken a rule of Part 2 and rule 31 in the same incident she need not take the penalty for breaking rule 31; and
- (b) if the wingfoil caused injury or serious damage or, despite taking a penalty, gained a significant advantage or caused significant disadvantage to the other wingfoil in the race or series by her breach, her penalty shall be to retire.

44.2 Penalty

After getting well clear of other wingfoils as soon after the incident as possible, a wingfoil takes a penalty by:

- (a) Except on a beat to windward, by promptly tacking and bearing away to a course that is more than ninety degrees from the true wind.
- (b) When on a beat to windward, by promptly gybing and then luffing to a close-hauled course.

When a wingfoil takes a penalty at or near the finishing line, she shall sail completely to the course side of the line before she *finishes*.

50 COMPETITOR CLOTHING AND EQUIPMENT

Rule 50.1(a) is changed to:

- (a) Competitors shall not wear or carry clothing or equipment for the purpose of increasing their weight. However, a competitor may wear a drinking container that shall have a capacity of at least one litre and weigh no more than 1.5 kilograms when full.

PART 4 RULES DELETED

Rules 45, 48.2, 49, 50.2, 51, 52, 54, 55 and 56.1 are deleted.

WF5 CHANGES TO THE RULES OF PART 5

60.5 Protest Decisions

Rule 60.5(d)(1) is changed to:

- (d) If the protest committee decides that a wingfoil has broken a class rule:
 - (1) the wingfoil shall not be penalized if any deviations in excess of acceptable manufacturing tolerances were caused by damage or normal wear and they did not improve the performance of the wingfoil.

63 CONDUCT OF HEARINGS

63.5 Decisions

Rule 63.5(d) is changed to:

- (d) When the protest committee is in doubt about any matter concerning the measurement of a wingfoil, the interpretation of a class rule, or a matter involving damage to a wingfoil, it shall refer its questions, together with the relevant facts, to an authority responsible for interpreting the rule. In making its decision, the committee shall be bound by the reply of the authority.

Add new rule 63.8:

63.8 Hearing Procedure for an Elimination Series

For a race of an elimination series that will qualify a wingfoil to compete in a later stage of an event:

- (a) Rule 61.4(b)(1) is changed to:
 - an improper action or improper omission of a *committee* or the organizing authority, but not by a protest committee's decision or its procedures,
- (b) A wingfoil intending to protest or request redress based on an incident while *racing*, shall also inform the race committee of her intention to protest or request redress as soon as practicable after she finishes. However, if the wingfoil retires from the race or the race committee signals a *postponement*, general recall or *abandonment*, she shall inform the race committee at the first reasonable opportunity.

For all other protests and requests for redress, the wingfoil shall inform either the race committee or protest committee of her intention at the first reasonable opportunity.
- (c) Hearing procedures (except for hearings under rule 69.2):
 - (1) *Protests* and requests for redress need not be in writing. They shall be made orally to a member of the protest committee as soon as reasonably possible, which may be after the race. This changes rules 60.3 and 61.2.
 - (2) The protest committee may schedule the hearing and inform the *parties* in any way it considers appropriate and may communicate this orally. This changes rule 63.1.
 - (3) The protest committee may take evidence and conduct the hearing in any way it considers appropriate and may communicate its decision orally. This changes rule 63.1, 63.2, 63.4 and 63.6.
 - (4) If the protest committee decides that the outcome of a hearing would not affect the further

qualification, it may postpone the hearing or make any arrangement it decides is equitable. This changes rule 60.5, 61.4(a) and (c), 63.1 and 63.2(a).

(5) Rule 63.7 is deleted.

70 APPEALS AND REQUESTS TO A NATIONAL AUTHORITY

Add new rule 70.6:

70.6 Appeals are not permitted in disciplines and formats with elimination series.

WF6 CHANGES TO THE RULES OF PART 6

[No changes.]

WF7 CHANGES TO THE RULES OF PART 7

90 RACE COMMITTEE; SAILING INSTRUCTIONS; SCORING

The last sentence of rule 90.2(c) is changed to: ‘Oral instructions may be given only if the procedure is stated in the sailing instructions.’

WF8 CHANGES TO APPENDIX A

A1 NUMBER OF RACES; OVERALL SCORES

Rule A1 is changed to:

The number of races scheduled and the number required to be scored to constitute a series shall be stated in the notice of race or sailing instructions. If an event includes more than one discipline or format, the notice of race or sailing instructions shall state how the overall scores are to be calculated; see rule 90.3(a).

A5 SCORES DETERMINED BY THE RACE COMMITTEE

Rule A5.2 is changed to:

A5.2 A wingfoil that did not *sail the course*, retired or was disqualified shall be scored points for the finishing place one more than the number of wingfoils entered in the series or, in a race of an elimination series, the number of wingfoils in that heat.

WF9 CHANGES TO APPENDIX G

Appendix G is changed to:

APPENDIX G - IDENTIFICATION

Every wingfoil shall be identified as follows:

- (a) Each competitor shall be provided with and wear a bib with a personal competition number of no more than three digits. The bib shall be worn as intended with the competition number clearly displayed.
- (b) The numbers shall be displayed as high as possible on the front, back and sleeves of the bib. They should be at least 20 cm tall on the back and at least 6 cm tall on the front and the sleeves.
- (c) The numbers shall be Arabic numerals, all of the same solid colour, clearly legible and in a commercially available typeface giving the same or better legibility as Helvetica. The colour of the numbers shall contrast with the colour of the bib.