



FREE SAILING CLASS RULES SUPPLEMENT v1.1

*NB Interpretations affect these **class rules**. Read these **class rules** with the interpretations for clarity.*

1. References

The following documents are referenced by this Free Sailing Class Rules Supplement for the purposes of free sailing as follows: (In all cases the most recently published versions apply)

- 1.1. Equipment Rules of Sailing (ERS)
- 1.2. MYA 36" CLASS RULES
- 1.3. IMCA MARBLEHEAD CLASS RULES
- 1.4. IRSA A CLASS RULES
- 1.5. IRSA SUPPLEMENTARY CLASS RULES (Identification on sails)
- 1.6. MYA SUPPLEMENTARY CLASS RULES (Identification on sails)

2. General for all FS classes

- 2.1.1 ERS definitions and measurement methods shall apply.
- 2.1.2 RRS (Racing Rules of Sailing) rules and definitions shall not apply. (FSYRR applies)
- 2.1.3 Except where used in headings, terms defined in ERS are shown in bold font.
- 2.1.4 These supplementary **class rules** are **open class rules**. (Anything not specifically prohibited by the **class rules** is permitted).
- 2.1.5 Changes to these **class rules** shall be made in accordance with the current MYA COG Framework.

2.2 Steering

- 2.2.1 During measurement vane steering devices, shall be placed in the position used for racing.
- 2.2.2 The use of steering gear(s) with electronics, timing devices, or any other mechanism not primarily activated by the force of the wind is prohibited.
- 2.2.3 The steering device or parts thereof, may be replaced with an alternative steering device or parts thereof, having similar type, size and weight.

2.3 Ballast

- 2.3.1 No **ballast** shall be shipped, unshipped, or moved during an event.

2.4 Skin Friction

- 2.4.1 A **boat** shall not eject or release a substance, such as a polymer that could improve the character of the flow of water inside the boundary layer.

2.5 Spinnakers and Spinnaker Poles

- 2.5.1 Sail plans may include a **spinnaker** which shall be of **soft sail** construction.
- 2.5.2 Only one **spinnaker** may be set at any one time.
- 2.5.3 **Spinnakers, spinnaker poles** and associated **rigging** need not be carried at all times.
- 2.5.4 A **spinnaker** shall have 3 points of attachment.
- 2.5.5 **Spinnakers** shall be of **single ply sail** construction, apart from where corner reinforcements, **seams, repairs, and tabling(s)** are used.
- 2.5.6 Apart from a headboard, any **stiffening** or contrivance for extending a **spinnaker** to other than a triangular shape, e.g. a batten, is prohibited.

- 2.5.7 A **spinnaker** shall be set on a single **spinnaker pole**.
- 2.5.8 A **spinnaker** shall not be sheeted to the **main boom** or **headsail boom**.
- 2.5.9 The length of the **spinnaker pole** shall not exceed 25mm outboard from the attachment point of the **spinnaker tack** to the **spinnaker pole**, measured along the axis of the pole.

2.6 Identification on sails

- 2.6.1 Sail identification marks shall comply with the relevant MYA or IRSA Supplementary Class Rules.
- 2.6.2 IRSA Supplementary Class Rules
 - C.11.1 (b) & (c) shall not apply. (**Headsails** and **spinnakers** need not carry sail numbers)

3. Differences from 36" CLASS rules

- 3.1 The following **class rules** shall not apply:
 - 3.1.1 **Class rule** C.2 (Competitors as FSYRR)
 - 3.1.2 **Class rules** C.4.1 (c) & (d) (Self/automated steering devices)

4. Differences from MARBLEHEAD class rules

- 4.1.1 INTRODUCTION differs from *Definitions outside of tolerances*. When deviations between a **boat's** measurement and her **certificate** cannot be corrected, the race committee may consider accepting that the **boat** shall be brought into rating in another configuration before racing.
- 4.1.2 A.5.2 is replaced by: At MYA events the sailing instructions may vary these **class rules** only with the agreement of the MYA Council.
- 4.1.3 A.7.1 is replaced by: GENERAL Interpretation of these **class rules** shall be made in accordance with the current MYA COG Framework.
- 4.1.2 A.7.2 is replaced by: AT AN EVENT Any interpretation of **class rules** required at an event may be made by the Race Officer. Such interpretation shall only be valid during the event and the organising authority shall, as soon as practical after the event, inform the MYA Council.
- 4.2 The following **class rules** shall not apply:
 - 4.2.1 **Class rule** C.2. (Competitors as FSYRR)
 - 4.2.2 **Class rule** C.8 (Radio sailing equipment / prohibitions)
 - 4.2.3 **Class rule** C.7.1(c) (Minimum **luff** length)
 - 4.2.4 **Class rule** C.7.4(g) (**Sails** may be reefed)
 - 4.2.5 **Class rule** G.2.2(b) & G.2.2(c) (**Certified sail** area marking)

4.3 Steering

- 4.3.1 The axis of the main spindle of a vane steering gear shall be inboard the **hull**. Any other part of a vane steering gear may project outboard the **hull**.

4.4 Spinnakers and spinnaker pole

- 4.4.1 The **spinnaker** maximum top width dimension shall not exceed 30mm.
- 4.4.2 The **spinnaker** hoist shall not exceed 1728mm, measured from the deck **limit mark** to the attachment point of the **spinnaker** to the **mast**.
- 4.4.3 The length of the **spinnaker pole** shall not exceed 375mm, measured from the face of the **mast** (without **fittings** and **rigging**) to the attachment point of the **spinnaker tack** to the **spinnaker pole**.
- 4.4.4 The **spinnaker pole** without **fittings** and **rigging** shall be capable of fitting within a cylinder of 20mm internal diameter, not shorter than the length of the pole.

5. Differences from A CLASS rules

- 5.1.1 INTRODUCTION differs from *Definitions outside of tolerances*. When deviations between a **boat's** measurement and her **certificate** cannot be corrected, the race committee may consider accepting that the **boat** shall be brought into rating in another configuration before racing.

- 5.1.2 A.5.2 is replaced by: At MYA events the sailing instructions may vary these **class rules** only with the agreement of the MYA Council.
- 5.1.3 A.7.1 is replaced by: GENERAL Interpretation of these **class rules** shall be made in accordance with the current MYA COG Framework.
- 5.1.2 A.7.2 is replaced by: AT AN EVENT Any interpretation of **class rules** required at an event may be made by the Race Officer. Such interpretation shall only be valid during the event and the organising authority shall, as soon as practical after the event, inform the MYA Council.
- 5.2. The following **class rules** shall not apply:
 - 5.2.1 **Class rule** C.2 (Competitors as FSYRR)
 - 5.2.2 **Class rule** C.8.2(a) (Minimum **luff** length)
 - 5.2.3. **Class rule** C.8.3.(b)(4) (**Sails** may be reefed)
 - 5.2.4. **Class rule** C.8.4(b)(3) (**Headsail clew** may be detached from the **boom**)
 - 5.2.5 **Class rule** C.9.1 & C.9.2 (Radio sailing equipment / prohibitions)

5.3 Measurement Trim

- 5.3.1 No **spinnaker** and related **rigging**, and **spinnaker pole** and related **rigging** shall be onboard during measurement. In addition to the 100g weight required by **class rule** H.2.1(c), an additional 100g weight shall be placed with its centre of gravity at the **mast deck limit mark**.

5.4 Sail Plan

- 5.4.1 **Class rule** G.1. is changed to: The sail plan shall consist of one **mainsail**, one **headsail** and optionally one **spinnaker**.

5.5 Spinnakers and spinnaker poles

- 5.5.1 The **spinnaker** headboard height and width shall not exceed 30mm.
- 5.5.2 The **spinnaker head point** shall be the midpoint where the **spinnaker** is 30mm wide.
- 5.5.3 The attachment point of the **spinnaker** to the **mast** shall be aft of a straight line between the foretriangle height **limit mark** and the foretriangle deck **limit mark**.
- 5.5.4 The **spinnaker leech** and **spinnaker luff** lengths shall not exceed the height of the foretriangle "I".
- 5.5.5 The **spinnaker foot length**, **quarter width**, **half width**, and **three quarter width** shall not exceed 2 x J + 152 mm.
- 5.5.6 The length of the **spinnaker pole** shall not exceed "J", measured from the face of the **mast** (without **fittings** and **rigging**) to the attachment point of the **spinnaker tack** to the **spinnaker pole**.
- 5.5.7 The **spinnaker pole** without **fittings** and **rigging** shall be capable of fitting within a cylinder of 25mm internal diameter, not shorter than the length of the pole.

END

19th June 2023

Effective: 19th June