

PRE-CHAMPIONSHIP MEASUREMENT INSTRUCTIONS

PLEASE READ THESE INSTRUCTIONS CAREFULLY

- Pre-championship measurement checks can be a time-consuming task. As well as endeavouring to provide fair competition our aim is make this process as swift and painless as possible for everyone involved.
- To minimise delays and ensure the process runs as smoothly and quickly as possible, all boats must sign up for measurement on a list that will be available at the registration desk or on-line prior to arrival. Time slots will be allocated on a first-come first-served basis however, some time slots may be pre-reserved to facilitate participants who are also supporting the measurement process.
- Your boat needs to be at the measurement area before the allocated time slot. Please note that the allocated time is an estimate the actual time will depend on the speed at which the preceding boats are measured and may be before or after the allocated time.
- Boats that are not prepared and waiting at the allocated time will have to wait until the measurement team is available.
- Boats need to be accompanied by TWO people for the measurement process. One of the two must be, the boat's helm or crew. Only those two people, the measurers, members of the Jury, members of the Race Committee and representatives of World Sailing and Fireball International are permitted to be present at the measurement. Others may be requested to leave.
- Boats should arrive at the measurement area properly prepared and in compliance with the following:-

- 1. The championship measurement forms (in the entry pack) must be presented.
- 2. All equipment to be used in the world championships must be presented hull, mast, boom, spinnaker pole, rudder, centreboard and up to 2 suits of sails. NOTE: The centreboard should be left bolted into the boat.
- 3. A valid World Sailing or ISAF plaque must be displayed in the cockpit.
- 4. A 2022 year International Fireball sticker must be displayed in the cockpit.
- 5. A valid measurement certificate must be presented including a 2022 year subscription sticker.
- 6. Boats must be presented in dry condition. Hull weights will be checked and the following must be prepared as follows for that purpose:
 - a. The spinnaker sheets and jib sheets must be removed. The equipment inspectors will support the main sheet during weighing.
 - b. The rudder assembly, spinnaker pole, strut tube (unless permanently attached), and boom must be removed. (As mentioned above, centreboards do NOT need to be removed from the hull.)
 - c. Buoyancy tanks and spinnaker bags must be empty and dry.
 - d. If a compass is included in the hull weight, it must be presented with the hull.
 Please note that your hull needs to be reweighed if you have swapped a 'Silva' type compass for a 'Tacktick' compass. This may require increasing the hull weight to compensate.
 - e. Correctors in accordance with the measurement cert must be fixed to the boat.
- 7. Rudder assembly weights will also be checked and a test for the use of carbon in the rudder will also be carried out.
- 8. All sails must be dry. Sails must be pre-measured, stamped and signed by a Fireball official measurer OR pre-measured and signed by a sail loft participating in the World Sailing In-House Certification (IHC) program. *Mainsail numbers and spinnaker numbers must match and conform to RRS G1.2 and RRS G1.3*. NOTE: If sail numbers differ from hull numbers this must be approved by the Race Committee at entry or registration and prior to measurement.
- 9. All spar 'black' bands must be properly marked with a colour strongly contrasting with the colour of the mast/boom and must have a width of at least 10 mm. Tape installed by the mast manufacturer is acceptable, other tapes are not. Please note that new masts may or may not be supplied with the bands in the correct place.

- Measurement will be carried out as per the International Fireball Class Rules dated March 15, 2021 and World Sailing's "Equipment Rules of Sailing 2021-2024", "Racing Rules of Sailing 202-2024" and any relevant amendments or corrections.
- All equipment will be marked upon passing measurement. The markings may be made by permanent marker and/or stickers and/or stamps or other alternative methods. Competitors are responsible that the various markings are in place when leaving the measurement area and remain intact and legible throughout the championships. If the markings are at any time in danger of disappearing or becoming illegible, the measurer should be contacted for renewal.
- Only equipment that is marked may be used while racing. Boats may be checked for equipment used at the finish of each race and/or ashore at any time.
- Any work (including painting and sanding) on, or alterations to, the boats and equipment after measurement must be brought to the attention of the measurers.
- Notwithstanding the above, it is the competitor's responsibility to maintain the boat in conformance with the International Fireball Class Rules of March 15th 2021 and World Sailing's "Equipment Rules of Sailing 2021-2024" and "Racing Rules of Sailing 202-2024" while racing.

IN CASE OF RAIN....

In the general area of the event there are, on average, 27 days of dry weather in August. While the chances of dry weather are high, it must be recognised that Ireland is essentially a large rock in the North Atlantic and the changeable weather reflects that fact.

While the measurement area itself is indoors the outdoor queueing area will not be covered. In the event of rain, contestants are requested to keep their boats as dry as possible by keeping the top cover on their boat until they enter the measurement area. This will also help to keep the measurement room as dry as possible.

The measurement area will be indoors on the ground floor of the clubhouse, entry and exit will be through double doors on opposite sides of the measurement area.