

2015 International Moth World Championships



Measurement Instructions

Event Measurement

All boats are subject to formal event measurement that will be conducted during the following times.

6 Jan – 11:30am till 12:30pm, and 1:00pm till 4:30pm

7 Jan – 9am till 12:30pm, and 1:00pm till 4:30pm

8 Jan – 9am till 12:30pm, and 1:00pm till 4:30pm

9 Jan – 9am till 12:30pm, and 1:00pm till 2:30pm

At on-site registration competitors will be able to select their preferred event measurement slot. Each slot will be 10 minutes in duration. If a competitor is not present at their selected timing they will be placed at the back of the queue. With 160 boats entered, those who miss their allocated slot may not be able to complete event measurement before the close off time and would therefore be ineligible to race.

Boats shall be presented at the event measurement area located on the beach next to the western club ramp with:

- Rig up with primary sail/mast and all control lines, fairings etc connected, as they would be when sailing.
- All foils sitting in the boat in their covers.
- Additional sails or masts sitting in the boat out of their covers.
- Event sponsor and bow number stickers on the hull as per sailing instructions.
- Copies of the completed measurement certificate for the hull and all sails – signed electronic copies on a laptop or similar are acceptable. Boats that underwent fundamental measurement at the event shall present the measurers completion form given to them during fundamental measurement, in lieu of a completed measurement certificate
- A completed event measurement form that can be obtained during registration

The Event Measurers will be paying particular attention to the following:

- **Sails** – measurer signature and date in the tack area including the measured sail area.
- **Sail numbers & country code** – 300mm high and 60mm between each number/letter on every sail fundamentally measured after 22 March 2013, otherwise as per rules in place at the time of fundamental measurement. Clearly legible numbers and letter - white is not acceptable; black, blue or red is preferable. All letters/numbers shall be of the same colour. Starboard side highest and both country codes shall be above the sail numbers in accordance with ISAF Rules. Sail numbers shall be between 2000 & 4350 as per ISAF plaque and class rules (see guide below).
- **ISAF Plaque** – attached to the transom or forward bulkhead, sail number must match the plaque unless the competitor placed in the top 10 at the 2014 World Championships, in which case they may use their place as the sail number.

- **Aero & hydrodynamic fairings** – compliance with class rules in the rudder gantry area and mast/boom/measured sail area sections of the class rules.
- **Sponsor stickers & bow numbers** – affixed in the correct place as per sailing instructions.
- **Mast Measurement Band** – contrasting colour band (i.e. white on black mast) at 5185mm from the top of the mast.

Fundamental Measurement

Fundamental Measurement (i.e. first time measurement) will be conducted separately to Event Measurement in the marque at the eastern corner of the clubhouse. This service is reliant on fellow competitors volunteering their time and thus there is a risk that not all will be able to have this service (& thus not be allowed to race with that equipment).

As per Notice of Race 7.2, the fee for a hull & rig measurement is \$30, and each sail is \$50. These fees shall be paid in cash (Australian Dollar) to the measurement co-ordinator, located at the marque, before measurement commences.

Priority for fundamental measurement will be given in the following order:

1. Current measurers that are giving their time to assist with this process, and those who have volunteered to be trained as measurers during the event.
2. Measuring 1 hull and/or sail for those that indicated requiring measurement when they entered.
3. Measuring 1 hull and/or sail for other competitors.
4. Measuring second (and third) competitor sails.

Notwithstanding the above priority order, preferred measurement slots will be allocated on a first come, first serve basis.

Fundamental Measurement slots can be requested by emailing measurement@moth-sailing.org with the following information:

- Date and time requested
- Competitor name
- ISAF Plaque number and country code
- Does the hull need to be measured and what make/model it is
- How many sails require measuring and what make/model they are

Note: Each hull or sail takes 10 minutes each to complete.

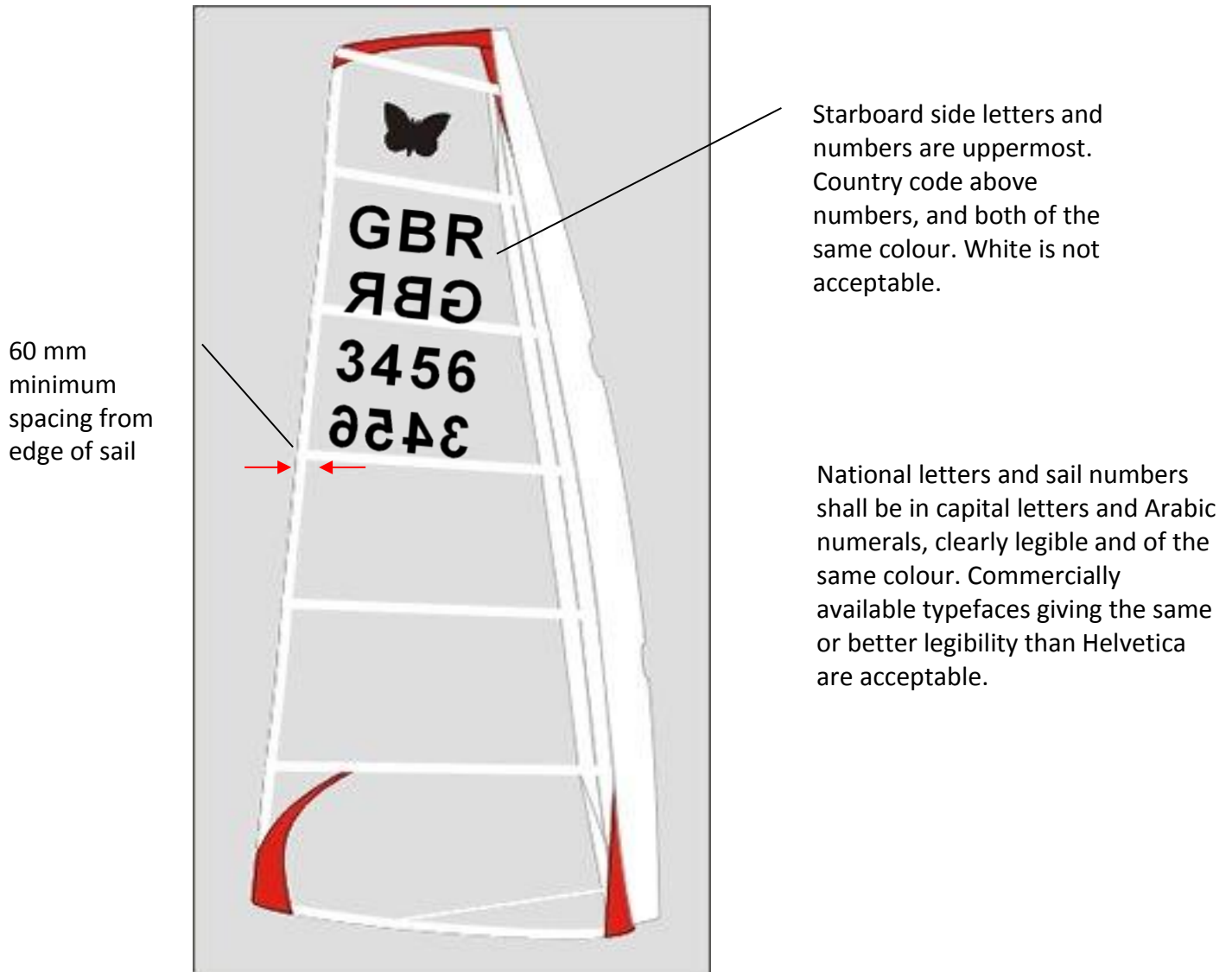
Mark Robinson
IMCA Chief Measurer

22 December 2014

Attachment: Sail Number Guide

Sail Number Guide

Refer to the Class Rules & ISAF Racing Rules of Sailing for the full requirements.



The height of characters and space between adjoining characters on the same and opposite sides of the sail shall be as shown below.

Height not less than 300mm

GBR
3456

Minimum 60mm space between characters