

## Universal Measurement System

### UMS

A submission from the ORC, IRC and US Sailing

#### Purpose or Objective

The UMS is a joint project between equal partners the Offshore Racing Congress, the RORC Rating Office and US Sailing with the fundamental aim of reducing the complexity for owners and rating offices when a yacht owner chooses to race under multiple rating rules.

The UMS partners ask the ISAF Oceanic and Offshore committee endorse and support this undertaking.

#### Proposal

The primary mechanism to achieve this will be the development of a common electronic data collection and transfer protocol between the participating rules. Current participating rules are IRC, ORCi, ORR and HPR.

A further (and very important element) is to work towards a common “Rating Application Form”. Participating rule rating applications will be accessible on the web through a single form. Owners can select those rating rules they expect to compete under. Once this form is completed, each rating rule office will receive their rule specific information in their input format.

#### Current Position

The Offshore community has available multiple rating rules that event organizers may select from. That choice is dependent on rule characteristics that best serve their event. No one rating rule currently meets all event requirements.

Owners racing in events that use different rating rules currently must have their boat measured multiple times and submit multiple applications for ratings to each rating authority

#### Reason

The UMS can make this process significantly easier and hopefully promote increased participation. Peripheral benefits include measurers cross trained in multiple rating rules, and the future potential for unification of measurement definitions and nomenclature.

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