

## **Standard parameters and notations for description of boats**

Proposal for establishing a working party.

A submission from the Chairman of Offshore Committee

### **Proposal:**

To establish a working party on Standard parameters and notations for description of sailing boats. Working party members to include representatives from EHSC, EQSC, OC (ORC representative), RORC and US Sailing. ISO standards should be taken into consideration.

An overview of current notations from different systems, as well as a proposal for standard parameters and notations, to be considered by the working party, is enclosed as Appendix 1 (Excel file: Appendix 1, ISAF submission 2006). The working party should regard Appendix 1 as information only, and feel free to reject or accept any parts of this Appendix.

### **Mandate for the ISAF working party on standard parameters and notations:**

To produce a submission regarding standard parameters and notation for description of boats for the primary purpose of use in connection with rating systems, empirical handicapping and class rules.

To take into account the ERS and the ISO 8666, and evaluate the need for additional parameters.

To propose unified definitions and notations for all parameters, preferably based on existing definitions of ERS and ISO, and for additional parameters based on existing definitions from other systems, to the extent that such definitions exist, and are considered useful.

To evaluate the format of the standard, preferably as an extension of the ERS.

### **Current Position:**

The EHSC has developed a set of parameters and notations for description of sailing boats in 2004. The NSF filed submission 046-05 on the subject. The OC concluded as follows:

#### **“8. STANDARD NOTATION FOR DESCRIPTION OF BOATS**

##### **(a) Submission 046-05 – Standard Notations for Description of Boats**

The Committee noted submission 046-05 and applauded the idea of standard nomenclature but considered that the proposed table of notations needed further work.

Bruce Eissner proposed the submission be deferred pending further consultation with the rating rules. Bruno Finzi proposed a link with the measurement committee and to defer and collaborate further with RORC and ORC. It was noted this was the first step that was needed to be undertaken.

The Offshore Committee opinion is to defer the submission for further review

by ORC, RORC, US Sailing and to take into consideration ISO standards.

*Recommendation*

*The Offshore Committee opinion is to defer the submission for further review by ORC, RORC, US Sailing and to taking into consideration ISO standards..”*

*Reason:*

Every handicapping system and class rule has its own nomenclature, and it would be a tremendous advantage if common parameter definitions and notations could be established by ISAF. The ERS provides basic definitions for a number of parameters, but ERS does not have the corresponding notations. There is also an ISO standard for some parameters. Neither ERS nor ISO give a full set of parameters necessary for description of a boat in rating systems, empirical systems or class rules.