

## **MINUTES – EQUIPMENT CONTROL SUB- COMMITTEE**

A Session of Equipment Control Sub-Committee of the International Sailing Federation was held at 1430 hours on Monday 7<sup>th</sup> November 2005 at the Grand Copthorne Waterfront Hotel, Singapore.



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#### **Present:**

Jan Dejno – Chairman	Barry Johnson
Dina Kowalyszyn – Vice-Chairman	Bengt Gustafsson
Ken Kershaw (part of meeting)	Paolo Luciani
Leo Sanchez Soto	David Lyons
Richard Rose	Richard Hart
Dimitris Dimou	

#### **By invitation**

Georg Tallberg (Chairman Class Rules Sub-Com)

### **1. WELCOME AND COMMITTEE MEMBER INTRODUCTIONS**

The Chairman welcomed the members to the meeting and invited Georg Tallberg, Chairman of the Class Rules Committee to the meeting.

The Chairman paid tribute to Jim Hartvig Andersen who had passed away in early October after serving on the Measurement Committee since 1979.

### **2. MINUTES OF THE PREVIOUS MEETING**

#### **(a) Minutes**

The minutes of the Measurement Committee meeting of 8<sup>th</sup> November 2004 (circulated and approved after the meeting) were noted. There were no matters arising.

### **3. THE COMMITTEE**

The role of the Equipment Control Sub-Committee was discussed in the new technical committee structure and the regulations that apply to the committee. The Chairman highlighted what he felt was a contradiction in the Regulations, following the Equipment Control Committee's demotion to a Sub-Committee.

## **DRAFT MINUTES – EQUIPMENT CONTROL SUB-COMMITTEE (CONT).**

Regulation 32.2.1 regarding changes to the ERS requires submissions but as a sub-committee the Equipment Control Sub-Committee cannot make submissions.

The Chairman would consider making a proposal to drop “Sub” from the Equipment Control Committee.

### **4. INTERNATIONAL MEASURERS**

#### **(a) International Measurer’s Sub-Committee**

- (i) Dimitris Dimou gave a verbal report on the meeting of the International Measurer’s Sub-Committee held on Sunday 6<sup>th</sup> November 2005. There were 10 new applications - 8 approved, 1 not approved and 1 pending. There were 17 renewals – 2 for 2 years, 1 for 1 year, 1 not renewed and 1 pending.
- (ii) Dimitris Dimou reported from the International Measurer’s sub-committee that it was planned to hold a Measurer’s seminar in Miami in January to coincide with the Olympic Classes Regatta.
- (iii) Dimitris Dimou noted that unlike the other Race official groups the IMSC had deferred the introduction of written tests prior to awarding IM status due to the class-specific nature of the IM appointments.

#### **(b) Submission 117-05 – International Measurers Terms of Reference**

The Committee noted submission 117-05 updating the terms of reference.  
Recommendation

*The Equipment Control Sub- Committee’s opinion is to support the submission.*

#### **(c) Measurers Training**

Ken Kershaw gave a verbal report on the seminar for MNAs to train instructors for National seminars on Sail Measurement held on 17-18 September in Palma (ESP).

It was proposed to introduce an ISAF developed test for sail measurers. Official measurers having passed such test through MNA training would be awarded a special status, the name of which to be decided. The PowerPoint presentation and common syllabus will be updated and distributed to MNAs shortly

### **5. IN-HOUSE CERTIFICATION**

#### **(a) Submission 043-05**

The committee noted Submission 043-05 from the Equipment Committee Chairman regarding introduction of In-House Certification.

Recommendation

*The Equipment Control Sub- Committee’s opinion is to support the submission.*

## **DRAFT MINUTES – EQUIPMENT CONTROL SUB-COMMITTEE (CONT).**

### **(b) Working Party Report**

A progress report and presentation from the working party chaired by Bengt Gustafsson was received following its meeting 4-6 September 2005. Changes from previous reports included the dropping of the mandatory ISO 9000 requirement. The term 'internal official measurer' was proposed to align with the ERS. It was agreed that traceability was essential to the success of IHC. It was further agreed that any ISAF system would recognise the financial aspects of class association royalties.

## **6. EQUIPMENT RULES OF SAILING**

### **(a) Equipment Rules of Sailing Working Party**

The Chairman highlighted that a working group needs to be set up in line with the regulation 32.2.1.(a) . Nominees are required from committees.

### **(b) Submission 046-05 – Standard Notation for Description of Boats**

#### **(i) Submission 046-05 from the Norwegian Sailing Federation.**

The Committee received submission 046-05 and the supporting standard notations. Whilst the need for standard notation is understood, the proposal needed further review and concern was raised that there was already standard notation such as ISO 8666, ITTC and that IMS terms were misquoted.

On the proposal that the notation be included in the ERS, there was a unanimous vote against inclusion.

#### **Recommendation**

*The Equipment Control Sub-Committee's opinion is not to support the submission. Whilst supporting the need for standard notation, the details should take into consideration ISO and marine industry standards.*

## **7. WORKING GROUP REPORTS**

### **(a) Standard Class Rules & Guides to Measurement**

(i) A progress report from the working party chaired by Richard Hart was received following the meeting on 13-14 October.

(ii) Submission 044-05 from the Chairman of the Equipment Committee that all 2012 Olympic Classes adopt Standard Class Rules.

#### **Recommendation**

*The Equipment Control Sub- Committee's opinion is to support the submission.*

## **DRAFT MINUTES – EQUIPMENT CONTROL SUB-COMMITTEE (CONT).**

### (iii) Guide to Measurement

It was noted that the Guide to Sail Measurement is available on the ISAF website.

### (iv) Measurement Manual

The working party proposed that the Guide to Measurement be expanded to other items of the boat and would eventually replace the previous IYRU Measurement Manual. The Working Group have prepared a schedule for this work during 2006.

### (b) Certification and Certification Control

A progress report from the working group chaired by Ken Kershaw was received. The introduction of ISAF Certification marks in line with the In-House Certification system and the need for traceability were highlighted.

### (c) Equipment Inspection

(i) A progress report from the working group chaired by Barry Johnson was received and a paper by the Equipment Committee Chairman. It was agreed that more emphasis will be placed on the competitor's responsibility to ensure they are using certified equipment.

### (d) Equipment for Equipment Control and Inspection

(i) A progress report and presentation from the working group chaired by Dina Kowalyshyn was received. The report summarised equipment for collecting hull data and the process of defining a master shape from which other hulls would be compared. Also highlighted were developments in Ultra sonic (non-destructive) testing devices which have graphical output of the laminate information rather than just the thickness.

(ii) The continued measurement of Yngling gyradius at the Olympic regatta was discussed and on a recommendation by Dina Kowalyshyn it was agreed to defer a decision awaiting a review of developments in ultrasound equipment.

## **8. MEASUREMENT AND CALCULATION OF SAIL AREA**

### (a) Submission 045-04 – Windsurfer Sail Measurement

The Committee received submission 045-05 proposing a standard method of sail area calculation for windsurfers.

#### Recommendation

*The Equipment Control Sub- Committee opinion is to support the submission in principle for development by the EQSC working group.*

### (b) IYRU Instructions on Measurement and Calculation of Sail Area (1985)

The Committee noted the document and that the Working Party were reviewing submission 045-05 and the 1985 document.

Paolo Luciani also highlighted the use by the Ullman sail loft in Italy of a method that uses an electronic camera and computer calculations. It was

## **DRAFT MINUTES – EQUIPMENT CONTROL SUB-COMMITTEE (CONT).**

suggested a group member should make a visit. Leo Sanchez Soto and Paolo Luciani volunteered to visit and report back.

### **9. RACING RULES**

#### **(a) Submission 135-05**

Submission 135-05 from Chairman of Racing Rules Committee was received regarding RRS 54, permanent forestays.

The Committee's view was that the submission was to correct an erroneous Q&A 03-007. With the withdrawal of the Q&A, the Committee's preference would be to retain the current RRS wording as the submitted amendment creates several new issues of interpretation.

The Committee highlighted their continued concern that equipment rules in the RRS are not the responsibility of the Equipment Control Sub-Committee.

#### **Recommendation**

*The Equipment Control Sub-Committee's opinion is to reject the submission and that Q&A 03-007 be withdrawn.*

#### **(b) Submission 138-05**

Submission 138-05 from International Hobie Class Association was received regarding RRS 86.1

#### **Recommendation**

*The Equipment Control Sub-Committee's opinion is to reject the submission.*

#### **(c) Submission 147-05 and 148-05**

Submission 147-05 & 148-05 from the Chairman of the Equipment Committee were received regarding RRS 40.2 Quick Release Harness.

#### **Recommendation**

*The Equipment Control Sub-Committee opinion is to support the submissions.*

### **10. TECHNICAL ADMINISTRATION INTERACTION BETWEEN ISAF, MNAS AND ICAS**

The discussion on the interaction between ISAF, the MNAs and the class associations in regard to certification control and certification had been made under Item 4.

### **11. ISAF STRATEGIC PLAN**

It was noted that the Strategic plan would be presented at the Equipment Committees.

### **12. ANNUAL REPORT**

It was noted that the draft report from the Committee Chairman covering the period 1<sup>st</sup> January 2005 to 31<sup>st</sup> December 2005 will be distributed before the end of the year.

### **13. ANY OTHER BUSINESS**

**DRAFT MINUTES – EQUIPMENT CONTROL SUB-COMMITTEE (CONT).**

It was noted that in the Terms of Reference 15.14.2(b)(iii) a Windsurfing Committee Representative should be appointed and that this position was vacant.

There being no further business, the meeting closed at 1826.