

## Equipment Committee Minutes



The Equipment Committee met at 09:30 – 18:00 hours on Tuesday 8 November 2011 at the Caribe Hilton Hotel, San Juan, Puerto Rico.

*Please refer to the ISAF website [www.sailing.org](http://www.sailing.org) for the details of the submissions in these minutes.*

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**SP = Supporting Paper**

**CM = Paper circulated to Committee Members only**

*Please refer to the ISAF Council minutes of 11 - 13 November 2011 for the Final Council decision on all recommendations and opinions contained within these minutes*

<i>Present:</i>	
Dick Batt (Chairman)	Jan Dejmo (Class Rules SC Rep)
Dina Kowalyshyn (Vice Chairman)	Dimitris Dimou (Equipment Control SC Rep)
Alberto Predieri (ISAF Vice President)	Stan Honey
David Brookes (ISAF Classes Rep)	Riccardo Simoneschi
Bruno de Wannemaeker (Windsurfing Rep)	George Fundak
Kim Anderson	Carolijn Brouwer
Barry Johnson	Bill Abbott
Georg Tallberg	
<i>Apologies:</i>	
Marta Weöres	Boris Hepp
Ali Hulki Oruz	Henri Samuel
Dick Rose (Racing Rules Rep)	Patrick Lindqvist (Special Regs SC Rep)
<i>Also Present:</i>	
Jason Smithwick (ISAF Head of Technical & Offshore)	Rob Taylor (ISAF Technical Co-ordinator)
Norbert Marin (ISAF Technical Co-ordinator)	Henry Thorpe (ISAF Technical Co-ordinator)

### 1. Opening of the Meeting

Dick Batt opened by welcoming all committee members and observers to the meeting.

### 2. Minutes of the Previous Meeting

The minutes of the Equipment Committee meeting of 16 April 2011 were circulated and approved. There were no matters arising not covered elsewhere on the agenda.

### 3. World Sailing Speed Record Council

Stan Honey reported on a busy year for the World Sailing Speed Record Council and record attempts and how Rob Douglas (USA) had taken the sailing speed record over 500m to over 55 knots on a Kiteboard.

It was also noted that there had been a significant number of offshore record attempts resulting in 4 new world records. The on-going attempt by Banque Populaire V to break the Around the

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World record was noted as a possible new record as they were ahead of the record pace set by Groupama 3 at the time of the meeting; however were yet to finish.

NOTE, 8 January: Banque Populaire V beat the outright around the World sailing speed record with a time of 45 days 13hrs 42 mins 53 secs which was ratified by the WSSRC on 20 January 2012.

### 4. Applications for ISAF International Status

#### (a) RS:One

The application from the RS:One Class for ISAF International status was considered by the committee. Emmanuel Messiaen from Neil Pryde was invited to speak on the application and confirmed to the committee that the worldwide distribution met the requirements of Regulation 10 for International status.

With a vote of 12 in favour the RS:One application was recommended for approval.

#### **Recommendation to Council: Approve**

*Subject to the class signing the ISAF Class agreement and providing a satisfactory building specification.*

### 5. Applications for ISAF Recognised Status

#### (a) Elliott 6m

The worldwide distribution of the Elliott 6m was questioned by the committee and further clarification was sought. The committee were informed by the Secretariat that the numbers provided to ISAF prior to the meeting did not meet the requirements of Regulation 10, no Class Association had been formed and there was no Class Constitution.

Georg Tallberg declared his conflict of interest as an Elliott 6m owner and informed the committee that the class rules were in an acceptable format for adoption; however he also noted there was no provision in the Regulations for flexibility in the area of Class Constitution and proposed this application be deferred until the mid-year meeting of the Equipment Committee in order to allow time to meet the Regulations. This was seconded by Dina Kowalyshyn and with a vote of 10 in favour and 1 abstention the application was recommended for deferral.

#### **Recommendation to Council: Defer**

*Defer until the Mid-Year meeting of the Equipment Committee as the class does not yet meet the requirements of Regulation 10.*

#### (b) RS 100

The committee were informed that unfortunately a shipment of boats had not been sent out prior to the meeting as planned and as a result, the RS 100 did not meet the numerical requirements of Regulation 10. The Class Association requested deferral of the application.

On a proposal from Dina Kowalyshyn to defer the application until the next meeting of the Equipment Committee and a vote of 12 in favour and 1 abstention, the application was recommended for deferral.

#### **Recommendation to Council: Defer**

*Defer until the Mid-Year meeting of the Equipment Committee as the class does not yet meet the requirements of Regulation 10.*

#### (c) Soto 40

The application from the Soto 40 Class for Recognised status was reviewed by the committee. Pablo Masseroni was invited to the table to talk on the application.

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Georg Tallberg informed the committee that the class rules were not in a good format and required work to get them to the desired standard; however this was achievable with class cooperation. Pablo Masseroni informed the committee that the class were willing to work closely with ISAF on resolving the issues with the class rules.

Carolijn Brouwer noted the class had developed well in South America and this was to be encouraged and as such the application should be approved.

### **Recommendation to Council: Approve**

*Subject to resolving the class rules issues by mid year meeting and if this is not met, then class status will be withdrawn.*

## **6. 2016 Olympic Equipment Evaluation**

The Chairman of the Equipment Committee updated the committee on the progress of the Olympic Equipment Evaluations to date and noted the paper produced by the Working Party which highlighted that the windsurf/kiteboard selection is more driven by event and format considerations than by the choice of equipment at this time. Feedback from the Format Working Party was necessary before any further proposals could be made.

It was noted the proposed timeframe for evaluation trials was between the Palma and Hyeres Sailing World Cup events and that possible venues were Santander (ESP) and Hyeres (FRA). Carolijn Brouwer expressed some concerns over Santander as a venue noting the conditions at that time of year were difficult and could impact on the performance of the boats attending.

Dick Batt proposed the committee approve the plans for equipment evaluation and that such evaluation trials could be arranged as soon as possible. This motion was seconded by Dina Kowalyshyn and on a vote with 2 abstentions and all others in favour; the committee supports the equipment evaluation plans and recommends proceeding with arrangements for equipment evaluation trials.

*The Equipment Committee approves the plans for Equipment Evaluation and recommends proceeding with arrangements for evaluation trials for the respective evaluations events. The committee supports the continuation of the working party to develop the Equipment Selection Plans.*

## **7. Submissions**

### **ISAF Regulations**

#### **(a) Class Rules Sub-Committee Terms of Reference – Regulations 6.4.5 and 10.11**

Submission 002-11 from the Chairman of the Equipment Committee regarding changes to the terms of reference of the Class Rules Sub-committee was noted by the committee.

Georg Tallberg gave a brief outline of the reasons for the submission and how the proposal would streamline the process of classes changing their class rules. There were a few amendments proposed by the Class Rules Sub-committee which were not considered substantial and it was unanimously agreed to recommend the submission to be approved as amended.

### **Recommendation to Council: Approve with the following amendment**

10.11.4 The ~~sub-committee~~ **Secretary General** may, **in consultation with the Class Rules Sub-committee**, approve or reject the changes **using processes policies determined by the Class Rules Sub-committee** or return them to the Class/Owners Association with comments for revision. However before rejecting them the ~~Chairman of the Class Rules Sub-committee~~ **Secretary General** shall report ~~the views of his committee back~~ to the Class/Owners Association, who shall be entitled to comment on such views within thirty days of such report. Any such comments shall be ~~submitted to the members of the Class Rules Sub-committee~~ **considered** before a final decision is made.

(b) Class World Championship Regulations – Restructure of Regulations 10 and 25

Submission 051-11 from the Chairman of the Equipment Committee, the Chairman of the Events Committee and the Chairman of the ISAF Classes Committee regarding the restructuring of Regulations 10 and 25 was discussed at length by the committee.

Riccardo Simoneschi raised the question of how this would apply to sub-worlds in the same fleet. Georg Tallberg was against the idea of sub-worlds for Professional/Corinthian divisions and thought it should be one world champion per fleet.

Kim Andersen asked why the requirements had been lowered in this latest draft of the regulations which seemed contradictory to the original aims of the submission and that it potentially devalued the title 'World Championship'. David Brookes noted that by doing so made it easier to get agreement from all parties involved.

Kim Andersen proposed the submission be rejected which was seconded by Dina Kowalyshyn and with a vote of 2 in favour, 9 against and 3 abstentions this motion was defeated. Dick Batt proposed this submission be supported due to the knock on effects to others involved, this was seconded by David Brookes and with a vote of 9 in favour, 2 against and 3 abstentions, it was recommended this submission be approved.

**Recommendation to Council: Approve**

(c) In-House Certification - Regulation 10.5(h)

Submission 054-11 from Royal Yachting Association regarding the requirements for maintaining ISAF Class status in respect of the ISAF In-House Certification programme was considered by the committee.

Dina Kowalyshyn informed the committee that the Equipment Control Sub-committee had recommended rejecting this submission on the grounds that the individual class rules should deal with the matter of certification

David Brookes gave the opinion of the ISAF Classes Committee which was also to reject the submission as it was confusing regarding applying certification controls to manufacturer controlled classes.

Georg Tallberg noted the views of the Class Rules Sub-committee were that if the submission was restricted to the certification of sails only and with a specific date from which this would be effective, they would be better able to support the submission.

Kim Andersen moved the submission be deferred to the mid-year meeting of the Equipment Committee pending further consultation. This was seconded by Georg Tallberg. With 1 against and all others in favour, it was recommended this submission be deferred.

**Recommendation to Council: Defer**

*For more information and consultation with other MNAs who implement an In-House Certification scheme.*

(d) Equipment Rules of Sailing – Regulations 29.3.5 and 29.3.6

Submission 055-11 from the International IRC Owners Association regarding Regulations 29.3.5 and 29.3.6 on Equipment Rules of Sailing interpretations was discussed by the committee.

Georg Tallberg informed the committee the Class Rules Sub-committee had voted in favour of supporting this submission. Dina Kowalyshyn informed the committee the Equipment Control Sub-committee had also voted in favour of supporting this submission, and David Brookes confirmed the view of the ISAF Classes Committee was also to support the submission.

Dina Kowalyshyn proposed the submission be supported on the understanding the ERS Q&A Panel would be the ERS Working Party; this was seconded by Bruno de Wannemaeker and voted unanimously in favour.

**Recommendation to Council: Approve**

*The ERS Q & A Panel is to be the ERS Working Party and in consultation with relevant expertise.*

**Equipment Rules of Sailing**

- (e) The Equipment Rules of Sailing: Introduction – Changes

The Committee received submission 056-11 from the Chairman of the Equipment Committee regarding proposed changes to the Equipment Rules of Sailing and were in agreement with the recommendation made by the Equipment Control Sub-committee.

**Recommendation to Council: Defer**

*Until the mid-year meeting of the Equipment Committee to address the issues contained in part (b) and ensure the published book is correct.*

- (f) The Equipment Rules of Sailing: A.1 Class Rules

The Committee received submission 057-11 from the Chairman of the Equipment Committee regarding proposed changes to the Equipment Rules of Sailing and were in agreement with the recommendation made by the Equipment Control Sub-committee..

**Recommendation to Council: Approve**

- (g) The Equipment Rules of Sailing: C.3.2 Certify

The Committee received submission 059-11 from the Chairman of the Equipment Committee regarding proposed changes to the Equipment Rules of Sailing and were in agreement with the recommendation made by the Equipment Control Sub-committee.

**Recommendation to Council: Approve**

- (h) The Equipment Rules of Sailing: C.4.1 Fundamental Measurement

The Committee received submission 060-11 from the Chairman of the Equipment Committee regarding proposed changes to the Equipment Rules of Sailing and were in agreement with the recommendation made by the Equipment Control Sub-committee.

**Recommendation to Council: Approve**

- (i) The Equipment Rules of Sailing: C.4.2 Certification Control

The Committee received submission 061-11 from the Chairman of the Equipment Committee regarding proposed changes to the Equipment Rules of Sailing and were in agreement with the recommendation made by the Equipment Control Sub-committee.

**Recommendation to Council: Approve**

- (j) The Equipment Rules of Sailing: C.4.7 International Measurer

The Committee received submission 062-11 from the Chairman of the Equipment Committee regarding proposed changes to the Equipment Rules of Sailing and were in agreement with the recommendation made by the Equipment Control Sub-committee.

**Recommendation to Council: Approve**

- (k) The Equipment Rules of Sailing: C.6.5 Portable Equipment

The Committee received submission 063-11 from the Chairman of the Equipment Committee regarding proposed changes to the Equipment Rules of Sailing and were in agreement with the recommendation made by the Equipment Control Sub-committee.

**Recommendation to Council: Approve**

- (l) The Equipment Rules of Sailing: C.6.5(a) Age Date & C.6.5(b) Series Date

The Committee received submission 064-11 from the International IRC Owners Association regarding proposed changes to the Equipment Rules of Sailing and were in agreement with the recommendation made by the Equipment Control Sub-committee.

**Recommendation to Council: Reject**

*The wording is ambiguous. This should be addressed in conjunction with an Offshore Special Regulations submission.*

- (m) The Equipment Rules of Sailing: F.1.2 Rig Types

The Committee received submission 065-11 from the Chairman of the Equipment Committee regarding proposed changes to the Equipment Rules of Sailing and were in agreement with the recommendation made by the Equipment Control Sub-committee.

**Recommendation to Council: Approve**

- (n) The Equipment Rules of Sailing: F.1.4(a) Mast

The Committee received submission 066-11 from the Chairman of the Equipment Committee regarding proposed changes to the Equipment Rules of Sailing and were in agreement with the recommendation made by the Equipment Control Sub-committee.

**Recommendation to Council: Approve with the following amendment**

- (a) MAST

A **spar** on which the **head** or **throat** of a **sail**, or a **yard**, is set. Includes its **standing rigging**, **running rigging**, ~~other rigging~~, **spreaders**, fittings and any **corrector weights**, but not ~~running rigging~~ and fittings that are not essential to the function of the mast as part of the **rig**.

- (o) The Equipment Rules of Sailing: F.1.4(c) Hull Spars

The Committee received submission 067-11 from the Chairman of the Equipment Committee regarding proposed changes to the Equipment Rules of Sailing and were in agreement with the recommendation made by the Equipment Control Sub-committee.

**Recommendation to Council: Approve with the following amendment**

- (c) Hull Spars

A **spar** attached to the **hull** ~~to take rigging loads~~.

- (i) Bowsprit

A **hull spar** extending forward to attach **rigging** and/or the **tack** of a **headsail**, or **headsails**.

- (ii) Bumpkin

A **hull spar** extending aft to sheet a **sail** and/or attach **rigging**.

- (iii) Deck Spreader

A **hull spar** extending transversely to attach **standing rigging**.

- (d) OTHER SPARS

Other **spar** types include their **rigging**, fittings and any **corrector weights**, but not **running rigging**.

Other **Spar** Types:

- (i) Spinnaker Pole

A **spar** attached to the mast **spar** to set a spinnaker.

- (ii) Whisker Pole

A **spar** attached to the mast **spar** and a **headsail clew**.

- ~~(iii) Bowsprit~~

~~A **hull spar** extending forward to attach **rigging** and/or the **tack** of a **headsail**, or **headsails**.~~

- ~~(iv) Bumpkin~~

~~A **hull spar** extending aft to sheet a **sail** and/or attach **rigging**.~~

- ~~(iii) GAFF~~

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A **spar** attached at one end to a mast **spar** to set the peak, throat and/or head of a quadrilateral **sail**.

(iv) **SPRIT**

A **spar** attached at one end to a mast **spar** or a hull to set only the peak of a quadrilateral **sail**.

(v) **YARD**

A **spar** hoisted on a mast **spar** at a point between its ends to set the **head** of a quadrilateral sail or the **luff** of a lateen **sail**.

(p) The Equipment Rules of Sailing: F.1.5 Rigging Components

The Committee received submission 068-11 from the Chairman of the Equipment Committee regarding proposed changes to the Equipment Rules of Sailing and were in agreement with the recommendation made by the Equipment Control Sub-committee.

**Recommendation to Council: Approve**

(q) The Equipment Rules of Sailing: F.1.6(a)(i) Forestay & F.1.6(a)(ii) Shrouds

The Committee received submission 069-11 from the International IRC Owners Association regarding proposed changes to the Equipment Rules of Sailing and were in agreement with the recommendation made by the Equipment Control Sub-committee.

**Recommendation to Council: Approve with the following amendment**

(i) **SHROUD**

~~Permanently attached~~ **Rigging** providing transverse support for a mast **spar** or hull **spar** which may also provide longitudinal support **and is not detached when racing**.

(iii) **FORESTAY**

~~Permanently attached~~ **Rigging** providing forward support for a mast **spar** **and is not detached when racing**.

*The ERS Working Party to edit to ensure grammar and wording is a definition and not a rule.*

(r) The Equipment Rules of Sailing: F.1.6(a) Standing Rigging

The Committee received submission 070-11 from the Chairman of the Equipment Committee regarding proposed changes to the Equipment Rules of Sailing and were in agreement with the recommendation made by the Equipment Control Sub-committee.

**Recommendation to Council: Reject**

*The Equipment Committee prefer the wording of the amended submission 069-11.*

(s) The Equipment Rules of Sailing: F.1.6(b) Running Rigging

The Committee received submission 071-11 from the Chairman of the Equipment Committee regarding proposed changes to the Equipment Rules of Sailing and were in agreement with the recommendation made by the Equipment Control Sub-committee.

**Recommendation to Council: Approve**

(t) The Equipment Rules of Sailing: F.1.7 Spreader

The Committee received submission 072-11 from the Chairman of the Equipment Committee regarding proposed changes to the Equipment Rules of Sailing and were in agreement with the recommendation made by the Equipment Control Sub-committee.

**Recommendation to Council: Approve**

(u) The Equipment Rules of Sailing: F.2.3 Mast Centre of Gravity

The Committee received submission 073-11 from the Chairman of the Equipment Committee regarding proposed changes to the Equipment Rules of Sailing and were in agreement with the recommendation made by the Equipment Control Sub-committee.



**Recommendation to Council: Approve**

- (v) The Equipment Rules of Sailing: G.1.1 Sail & G.1.4(o) Attachments

The Committee received submission 074-11 from the Chairman of the Equipment Committee regarding proposed changes to the Equipment Rules of Sailing and were in agreement with the recommendation made by the Equipment Control Sub-committee.

**Recommendation to Council: Approve**

- (w) The Equipment Rules of Sailing: G.1.3(b) Headsails and Spinnakers

The Committee received submission 075-11 from the International IRC Owners Association regarding proposed changes to the Equipment Rules of Sailing and were in agreement with the recommendation made by the Equipment Control Sub-committee.

**Recommendation to Council: Reject**

*The Equipment Committee supports submission 166-11 on RRS 50.4 in favour of 075-11.*

- (x) The Equipment Rules of Sailing: G.1.4(g) Double Luff Sails

The Committee received submission 077-11 from the International IRC Owners Association regarding proposed changes to the Equipment Rules of Sailing and were in agreement with the recommendation made by the Equipment Control Sub-committee.

**Recommendation to Council: Approve**

- (y) The Equipment Rules of Sailing: G.1.4(i) Dart

The Committee received submission 078-11 from the Chairman of the Equipment Committee regarding proposed changes to the Equipment Rules of Sailing and were in agreement with the recommendation made by the Equipment Control Sub-committee.

**Recommendation to Council: Approve with the following amendment**

- (i) DART

~~Overlap where an area cut out of one ply is joined.~~

An overlap formed at a **sail edge** by **overlapping joining** the **ply** edges of a cut ~~out~~ in the **body of the sail**.

- (z) The Equipment Rules of Sailing: G.1.4(k) Batten

The Committee received submission 079-11 from the Chairman of the Equipment Committee regarding proposed changes to the Equipment Rules of Sailing and were in agreement with the recommendation made by the Equipment Control Sub-committee.

**Recommendation to Council: Reject**

*There is a circular reference to batten pocket in 079-11.*

- (aa) The Equipment Rules of Sailing: G.1.4(k) Batten

The Committee received submission 080-11 from the International IRC Owners Association regarding proposed changes to the Equipment Rules of Sailing and were in agreement with the recommendation made by the Equipment Control Sub-committee.

**Recommendation to Council: Reject**

*This definition is ambiguous as a batten can support more than a sail edge.*

- (bb) The Equipment Rules of Sailing: G.1.4(m) Window

The Committee received submission 081-11 from the Chairman of the Equipment Committee regarding proposed changes to the Equipment Rules of Sailing and were in agreement with the recommendation made by the Equipment Control Sub-committee.

**Recommendation to Council: Approve**



- (cc) The Equipment Rules of Sailing: G.1.4(n) Stiffening

The Committee received submission 082-11 from the Chairman of the Equipment Committee regarding proposed changes to the Equipment Rules of Sailing and were in agreement with the recommendation made by the Equipment Control Sub-committee.

**Recommendation to Council: Reject**

*This submission is to be further developed with the batten pocket definition in submissions 079-11 and 080-11.*

- (dd) The Equipment Rules of Sailing: G.2.4 & H.5.2 Hollows in Sail Leeches

The Committee received submission 083-11 from the International IRC Owners Association regarding proposed changes to the Equipment Rules of Sailing and were in agreement with the recommendation made by the Equipment Control Sub-committee.

**Recommendation to Council: Approve**

- (ee) The Equipment Rules of Sailing: G.4.2(a) & G.4.2(b) Mainsail & Headsail Head Point

The Committee received submission 084-11 from the Chairman of the Equipment Committee regarding proposed changes to the Equipment Rules of Sailing and were in agreement with the recommendation made by the Equipment Control Sub-committee.

**Recommendation to Council: Reject**

*The wording in the submission is open to too much interpretation.*

- (ff) The Equipment Rules of Sailing: G.6.3 Tabling

The Committee received submission 085-11 from the Chairman of the Equipment Committee regarding proposed changes to the Equipment Rules of Sailing and were in agreement with the recommendation made by the Equipment Control Sub-committee.

**Recommendation to Council: Approve**

- (gg) The Equipment Rules of Sailing: G.6.4 Batten Pocket Patch

The Committee received submission 086-11 from the Chairman of the Equipment Committee regarding proposed changes to the Equipment Rules of Sailing and were in agreement with the recommendation made by the Equipment Control Sub-committee.

**Recommendation to Council: Approve with the following amendment**

**G.6.4 Batten Pocket Patch**

**Secondary reinforcement** at the inner end ~~an~~ **end** of a **batten pocket**.

- (hh) The Equipment Rules of Sailing: G.8.4 Reinforcement Size

The Committee received submission 087-11 from the Chairman of the Equipment Committee regarding proposed changes to the Equipment Rules of Sailing and were in agreement with the recommendation made by the Equipment Control Sub-committee.

**Recommendation to Council: Approve with the following amendment**

**G.8.4 Reinforcement Size**

- (a) AT A CORNER: The greatest ~~dimension of the sail reinforcement from a sail corner measurement point~~ distance measured from the **sail corner measurement point**.
- (b) TABLING WIDTH: The width of ~~a~~ **tabling** measured at 90° to the **sail edge**.
- (c) ELSEWHERE: The greatest dimension of the **sail reinforcement**.
- (ii) The Equipment Rules of Sailing: G.8.9 Window Ply & G.8.10 Window Area
- The Committee received submission 088-11 from the Chairman of the Equipment Committee regarding proposed changes to the Equipment Rules of Sailing and were in agreement with the recommendation made by the Equipment Control Sub-committee.

**Recommendation to Council: Approve**

- (jj) The Equipment Rules of Sailing: H.4.2 Outer Point Distance

The Committee received submission 089-11 from the International IRC Owners Association regarding proposed changes to the Equipment Rules of Sailing and were in agreement with the recommendation made by the Equipment Control Sub-committee.

**Recommendation to Council: Reject**

*The wording in the submission is open to too much interpretation.*

- (kk) The Equipment Rules of Sailing: New H.4.7

The Committee received submission 090-11 from the Chairman of the Equipment Committee regarding proposed changes to the Equipment Rules of Sailing and were in agreement with the recommendation made by the Equipment Control Sub-committee.

**Recommendation to Council: Approve with the following amendment**

**H.4.7 Mast centre of gravity height** shall be checked with any **halyards** fully hoisted and **rigging** pulled taut and tied to the **spar** as close to the **lower ~~heel~~ point** as possible.

- (ll) The Equipment Rules of Sailing: H.5.1 Condition of the Sail

The Committee received submission 091-11 from the Chairman of the Equipment Committee regarding proposed changes to the Equipment Rules of Sailing and were in agreement with the recommendation made by the Equipment Control Sub-committee.

**Recommendation to Council: Approve**

- (mm) The Equipment Rules of Sailing: H.5.2 Hollows in Sail Leeches

The Committee received submission 092-11 from the International IRC Owners Association regarding proposed changes to the Equipment Rules of Sailing and were in agreement with the recommendation made by the Equipment Control Sub-committee.

**Recommendation to Council: Approve**

- (nn) The Equipment Rules of Sailing: H.5.4 Sail Corners

The Committee received submission 093-11 from the Chairman of the Equipment Committee regarding proposed changes to the Equipment Rules of Sailing and were in agreement with the recommendation made by the Equipment Control Sub-committee.

**Recommendation to Council: Reject**

*The proposed wording requires further consideration.*

**Racing Rules of Sailing**

- (oo) The Racing Rules of Sailing: Rule 50.3

The committee noted submission 165-11 from the Chairman of the Racing Rules Committee regarding proposed changes to the Racing Rules of Sailing.

Dina Kowalyshyn informed the committee that the Equipment Control Sub-committee had voted in favour of supporting this submission and proposed that it be approved. This was seconded by Jan Dejmo and unanimously supported by the committee,

**Opinion: Approve**

- (pp) The Racing Rules of Sailing: Rule 50.4

Submission 166-11 from the Chairman of the Racing Rules Committee regarding proposed changes to the Racing Rules of Sailing was noted by the committee.

Dina Kowalyshyn noted that there had been a number of amendments to the submission proposed in the Equipment Control Sub-committee, which were agreed by the committee

and unanimously voted in favour of approving the submission as amended.

**Opinion: Approve with the following amendment**

**50.4 Headsail**

**For the purpose of Rule 50, 54 and Appendix G** the difference between a headsail and a spinnaker is that the ~~width mid-girth~~ of a headsail, measured ~~between from the midpoints~~ ~~mid-points~~ of its luff and leech, **is less than** ~~does not exceed~~ **75%** ~~50%~~ of the length of its foot, ~~and no other intermediate girth exceeds a percentage similarly proportional to its distance from the head of the sail.~~ A sail tacked down behind the foremost mast is not a headsail.

(qq) The Racing Rules of Sailing: Rule 52

Submission 167-11 from the Chairman of the Racing Rules Committee regarding proposed changes to the Racing Rules of Sailing was noted by the committee and unanimously voted in favour of recommending the submission for approval.

**Opinion: Approve**

(rr) The Racing Rules of Sailing: Rule 78.2

Submission 177-11 from the Chairman of the Racing Rules Committee regarding proposed changes to the Racing Rules of Sailing was noted by the committee and on a proposal by Dina Kowalyshyn, seconded by Bill Abbott and unanimously voted in favour, the committee recommended the submission for approval..

**Opinion: Approve**

(ss) The Racing Rules of Sailing: Appendix G1.3(e)

Submission 208-11 from the Deutscher Segler-Verband regarding proposed changes to the Racing Rules of Sailing was considered by the committee who were of the opinion that this submission should be rejected as there were terms included in the proposal that were not defined in the Racing Rules of Sailing.

**Opinion: Reject**

*LP and J are not defined terms in the Racing Rules of Sailing.*

**Advertising Code**

(tt) ISAF Advertising Code – Regulation 20.2.3.1, Regulation 20.7.1, Regulation 20: Table 1, Events Advertising and Regulation 20: Table 2

The committee considered submissions 009-11, 011-11, 012-11 and 013-11 from the Executive Committee regarding the ISAF Advertising Code. Dina Kowalyshyn informed the committee that the view of the Equipment Control Sub-committee was to support all the submissions relating to the Advertising Code. This point was echoed by Georg Tallberg for the Class Rules Sub-committee and David Brookes for the ISAF Classes Committee.

Riccardo Simoneschi noted that in submission 009-11, part (d) relating to international events with the same sponsor was not very clear and should be better defined. This was agreed by the committee and on a unanimous vote in favour, it was recommended to approve submissions 009-11, 011-11, 012-11 and 013-11.

**Opinion: Approve**

*Point (d) of Submission 009-11 "International Events with the same sponsor" should be better defined.*

**Olympic Events and Equipment**

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### (uu) 2016 Olympic Sailing Competition – Regulation 23.1.4

Submission 052-11 from the Federación Argentina de Yachting, Chinese Yachting Association, Federacion Ecuatoriana de Yachting, Estonian Yachting Union, Finnish Sailing and Boating Federation and International 29er Class Association, Yachting Association of India, Polish Yachting Association, South African Sailing, Russian Yachting Federation and the Yacht Club Uruguayo regarding the selection of the 29erXX class for the 2016 Olympic Sailing Competition was discussed at length by the committee.

The Secretary General was present during the discussion and informed the committee that the Constitution Committee had reviewed this submission and had considered it valid, but any decision on this should be in line with the Regulations as they stand.

Kim Andersen proposed the submission be deferred until such time that the equipment evaluation trials had been held. Bill Abbott proposed the submission be rejected on the basis of the requirements of the current Regulations. This was seconded by George Fundak. On a vote of 8 in favour, 2 against and 4 abstentions, it was recommended that this submission be rejected.

#### **Recommendation to Council: Reject**

*On the basis that there has not been an evaluation against the specified criteria as required by Regulation 23.1.3.*

### (vv) ISAF Evaluation Trials 2012

Submission 053-11 from the International Tornado Class Association regarding the evaluation trials for the mixed multihull event to be held in 2012 was discussed by the committee. Dina Kowalyshyn proposed this submission be rejected on the basis that the proposals contained within the submission had already been included in the evaluation documentation. This proposal was seconded by Riccardo Simoneschi and on a vote of 11 in favour with 3 against, it was recommended the submission be rejected.

#### **Recommendation to Council: Reject**

*The proposals contained within the submission have already been considered by the evaluation working party.*

## **8. Submissions Deferred from the November 2010 Council Meetings**

### **Equipment Rules of Sailing**

#### (a) The Equipment Rules of Sailing: New B1 – POSITION OF EQUIPMENT

The Committee reviewed submission 074-10 from the Chairman of the Equipment Committee regarding proposed changes to the Equipment Rules of Sailing and were in agreement with the recommendation made by the Equipment Control Sub-committee.

#### **Recommendation to Council: Approve**

## **9. Championship Rules**

Bill Abbott updated the committee on the work of the Championship Rules Working Party and the discussion that was had during the Class Rules Sub-committee. He noted the time limits that were in place for classes to comply with the requirements. Dick Batt proposed a 12 month target time for compliance which was seconded by David Brookes; however Dina Kowalyshyn raised the question of what would happen in cases of non-compliance.

## **10. In-House Certification**

Jason Smithwick gave a verbal update on the ISAF In-House Certification programme, how it has developed over the past year and the increasing need for more MNAs to get involved as Authorizing Authorities in the coming year to keep the scheme progressing.

## **11. Equipment and Event Equipment Inspection Policy**

Dick Batt introduced the committee to the work that has been done on developing the equipment and event equipment inspection policies by thanking Dimitris Dimou for the work he has contributed to the Working Party responsible for developing the policies across all aspects of Event Race Management documentation.

The committee briefly reviewed a draft of the Equipment Inspection Policies that had been produced for the Perth 2011 ISAF Sailing World Championships and it was noted that a similar document was under development for the Olympic Sailing Competition.

Dick Batt highlighted the importance of this work noting how it brought equipment inspectors to work more in line with that of other race officials which was considered a positive step forwards.

Dina Kowalyshyn informed the committee that the Equipment Control Sub-committee had received a very good paper from Bengt Gustaffson which specified the need for guidelines for post-race inspections for next quad of Sailing World Cup events which would be developed in due course.

## **12. Evolution of Equipment**

The committee discussed the evolution of equipment and any developments made by classes either planned or in progress were noted as follows:

### **(a) 470**

Dimitris Dimou informed the committee on a number of proposed changes to the 470 that had been considered by the class association in recent years, including updating the sail materials to Mylar; however, this development was to be balanced between cost and availability.

### **(b) 49er**

Barry Johnson reported that audits of the three builders of the 49er had now been completed satisfactorily and that no changes were planned for the 49er in the near future. It was noted that the builder's manual was still to be agreed by all builders and ISAF and this was to happen by February 2012.

### **(c) RS:X**

Bas Edmonds was invited to the table to report on developments with the RS:X equipment. He informed the committee that the 'evolution board' was still undergoing some development and that further trials were due to take place in early 2012 with a view to making it available for use after the 2012 Olympic Sailing Competition.

### **(d) Laser/Laser Radial**

Jeff Martin updated the committee on developments in the Laser/Laser Radial classes where it was noted that a new sail for the standard rig was approaching the final stages of development and was likely to be approved after the 2012 Olympic Sailing Competition and that it would offer increased durability for the sailors. Also under development is a new carbon fibre top-mast section; however this is still very much under development as the manufacturers explore the durability of such a replacement section.

Dina Kowalyshyn suggested a policy was required on how classes are managed through any development/evolution process in the future and it was agreed this should be discussed further at the mid-year meeting of the Equipment Committee.

## **13. Reports & Opinions of Equipment Committee Sub-committees**

### **(a) Equipment Control Sub-committee**

Dina Kowalyshyn gave a brief verbal report on the Equipment Control Sub-committee

## Equipment Committee Minutes (cont.)

meeting noting the near 100% attendance of committee members in particularly difficult economic times and how it had been a productive meeting.

(b) Class Rules Sub-committee

Georg Tallberg gave a verbal report on the Class Rules Sub-committee meeting where the work of the committee all year round on the Technical Forum was noted.

### 14. Reports & Opinions of Committees with Cross Representation

(a) Special Regulations Sub-committee

The Chairman of the Special Regulations Sub-committee was not present during the meeting and a short written report was requested by the Chairman of the Equipment Committee.

(b) Oceanic & Offshore Committee

Stan Honey informed the committee there was nothing he could report at this time that had not already been covered elsewhere as the Oceanic and Offshore Committee did not meet until the following day.

### 15. Annual Report

The Chairman informed the rest of the Committee he would distribute the annual report covering the period 1 January 2011 to 31 December 2011 in due course.

### 16. Any other Business

(a) Sail Development for Classes

George Fundak raised the question of sails for any future equipment that is selected for the Olympic Sailing Competition and how there should not be a monopoly of sailmakers. He noted that for classes which are required to buy sails only from the licensed manufacturer there is often a local sailmaker who produces less expensive copies which are often better quality and last longer than that supplied.

Riccardo Simoneschi supported the views expressed by George Fundak, noting that top teams are often forced to buy many suits of sails in order to find 'good ones'. Georg Tallberg spoke on how IHC has helped measurement controlled sails be more 'out of the box' and are now comparable in terms of cost and availability to those supplied for manufacturer controlled classes. Dina Kowalyshyn reminded the committee that manufacturer controlled classes were introduced as a way to reduce development costs to sailors and as such there was a need to wait before making final decision before committing to supplied sails or measurement controlled sails for new Olympic class.

Carolijn Brouwer asked how to stop development of sails in these classes as many teams spend a considerable amount of time and money on sails for use at the Olympics. The 'Tornado class' move to OD sails to control development and associated costs was noted as an example of trying to reduce development costs. Riccardo Simoneschi thought it should be down to the class rules to limit development and can control development to the extent required.

David Brookes highlighted the needs of the Pacific Islands who do not have the resources to produce own sails or develop them further so all sails have to be imported at large costs. More so, they can only get funding to compete if they are going to be competitive and that can only happen by starting with the same equipment as the more developed nations. This point was agreed by Dina.

The chairman summarised the discussion having identified good arguments for both positions. Unfortunately no firm conclusion could be drawn from this meeting except to leave this option open for further consideration during the trials and selection of future Olympic equipment.

(b) Small Catamaran Handicap Rating System

## Equipment Committee Minutes (cont.)

Olivier Bovyn gave a report on the Small Catamaran Handicap Rating System (SCHRS). He informed the committee the ratings were based entirely on measured data and that some 100-200 boats were registered. He thanked Jason Smithwick for work done on refining the formulas used in SCHRS. SCHRS is used for wide range of races from club level to larger events such as EuroCat etc. SCHRS is not empirical handicap system and so it was considered the activities should be reported to Equipment Committee. Dick Batt thanked Olivier for the work of the SCHRS and looked forward to receiving reports on its activity in the future.

The Chairman thanked the Committee for their ongoing work and there being no further business the meeting closed at 1532.