Equipment Committee Minutes

The Equipment Committee met at 09:30 – 18:00 hours on Saturday 16 April 2011 at the ISAF Secretariat, Southampton, UK.

Please refer to the ISAF website www.sailing.org for the details of the submissions referred to in these minutes.

1. Opening of the Meeting

The Chairman opened the meeting by greeting the members. Also welcomed were three alternates representing other committees: John Doerr (Racing Rules), Jeff Martin (Classes), Ceri Williams (Windsurfing and Kiteboarding) who were advised that they may not vote. The Chairman asked for declarations of conflict of interest on the matters scheduled for discussion. Dimitris Dimou declared he was 470 Chief Measurer and Secretary General of the International 470 Class Association. Jeff Martin declared he is Executive Secretary of the International Laser Class Association and also ISAF Classes Committee Chairman. Ceri Williams declared he was the paid manager of most ISAF windsurfing classes excluding the RS:X. Barry Johnson declared he is the...
49er and 29er Chief Measurer. Georg Tallberg declared that he owns a company that owns six Elliott 6m boats. Georg Fundak declared he is a shareholder of North Sails Austria.

Dimitris Dimou, noting the reduced participation at the meeting, asked whether Council might question whether there would be a valid quorum for voting on Olympic Event Slates if some members present excused themselves from voting due to conflict of interest.

Jason Smithwick reported that the Chairman of the Constitution Committee had advised at that time that two is the requirement for quorum based on the ISAF Constitution and Isle of Man law.

2. Minutes of the Previous Meeting

(a) Minutes
The minutes of the Equipment Committee meeting of 9 November 2010 were signed as a true record.

(b) Minutes Matters Arising
There were no matters arising not covered elsewhere on the agenda.

3. Applications for ISAF International Status

There were no new applications.

4. Applications for ISAF Recognised Status

(a) 29erXX
i) The deferred application was considered from the 29erXX Class regarding Recognised status.
ii) The 29erXX Class Rules and Constitution were noted.
iii) The 29erXX Worldwide Distribution List was received.

It was noted that the submitted list of 29erXX rig distribution showed 107 worldwide with AUS(20) GER(22), USA(24) meeting the numerical requirements.

Recommendation to Council.
On a proposal by Dina Kowalyshyn, seconded by Bill Abbottt with a vote of 6 in favour and two abstentions the 29erXX was recommended for Recognised Class Status.

5. Review of ISAF International & Recognised Class Associations

(a) A summary of ISAF Class annual reports was received.

The Chairman thanked Norbert Marin for his work on producing the summary. Jeff Martin apologised for not sending in the Laser class reports, which he would do next week. The Chairman requested that Classes that had not responded were contacted with warnings in strong terms, highlighting that failure to file an annual report will result in review of class status.

(b) Olympic Equipment Technical Review

A paper was received detailing a review of the current Olympic equipment in respect of the requirements specified in the ISAF Class agreement, Olympic Class contract and other technical matters.

i) 470

Dimitris Dimou felt that it was not true to state that “custom boats could be constructed.” The 470 Class Rules specify that all boats from any one builder shall be built to the same detailed specification submitted by the builder to ISAF.
Dimitris advised that the 470 Management Committee were proposing to put a deadline of 1 February 2012 on any changes by Licensed Builders to their laminate specification regarding boats to be entered in 2012 Olympic Sailing Competition. The Chairman summarised that the Committee support in principle the proposal from the 470 Secretary General.

ii) Elliott 6M

John Doerr noted that he had been the Chief Umpire at two Sailing World Cup events. It was agreed that the Chief Umpire reports from each SWC event would be forwarded to Jason Smithwick in the ISAF Office. ISAF will endeavour to establish communication with those responsible for the different fleets of Elliotts around the World. The purpose is to ensure boat equality when different fleets are brought together for each event as well as reducing breakdowns. The lessons learned should be brought forward into the fleets to be used for Perth 2011 and the Olympic Sailing Competition. John Doerr has communicated with all the SWC Chief Umpires who have agreed this approach.

iii) Finn

Georg Fundak praised the concept that no licence was required by builders and control was by measurement. He felt this type of approach was important to assist production in small countries. Dimitris Dimou noted that not all boats require swing tests at equipment inspection.

iv) Star

Jason Smithwick reported that although the current Class Rules were not in the Standard Class Rule format, the class had prepared a draft which had not yet been voted on by the membership. The class continued to be subject to expensive research and development programs.

v) RS:X

It was noted that an RS:X Evolution board had been produced which used the same board shape but would be several kilograms lighter.

vi) Laser

Jeff Martin reported that the Class would be happy to work towards adopting a set of class rules in the Standard Class Rules format. Georg Tallberg confirmed that he had been progressing a revised draft and that it would not be an issue that would affect the Laser’s suitability to be selected for 2016. It was agreed that information regarding Building Specification changes needed to be more widely distributed.

vii) 49er

Jason Smithwick reported that ISAF do now hold an up to date copy of the construction manual. Barry Johnson had conducted recent audits at Ovington Boats(GBR) and Mackay Boats(NZL).

The Committee concluded that there were no specific recommendations to Council.

6. Regulations Regarding ISAF Classes & World Championships

A verbal report was received from the Chairman regarding the joint Events and Equipment Committee Working Party regarding submissions to change, simplify and update Regulations 10 and 25 (formerly 18 and 26) in November 2011.
It was noted that the members of the working party were: Chris Atkins, Dick Batt, Zvi Ziblat, Nadine Stegenwainer and Jason Smithwick.

Following the November 2010 meetings, ISAF Classes Committee representatives Colin Smith (International 14) and Stephen Parry (Flying Dutchman) had been added. The ICC representatives had recently circulated paper, which was received too late for the working party to consider for this meeting.

7. Submissions

(a) 2016 Olympic Event and Equipment Options

Submissions M04-11 to M39-11 were noted regarding the 2016 Olympic Slate of 10 Events in line with ISAF Regulation 23.1.9.

The Chairman felt that the submissions should be reviewed in order to inform the debate at the Mid-Year Conference from the Equipment Committee’s technical mandate.

Dina Kowalyshyn proposed that the submissions could be analysed using a spreadsheet to co-relate with the ISAF Olympic Commission’s criteria and a colour code of:

- red = does not meet the criteria,
- yellow = partially meets the criteria,
- blue = mostly meets the criteria
- green = always meets the criteria

The Olympic Commission’s criteria were summarised as:

- Diversity of skills
- Appealing to Youth and accessible
- Capital cost and development cost
- Gender equity
- Distribution of size and weight
- Evaluation Practicality
- Officials and Equipment Inspection

It was considered that this would be a method to eliminate some submission slates on a technical basis that were outside the criteria.

If a submission proposes more than 10 Events then it is excluded.

The Chairman reported that Submission M36-11 proposes only 9 events. The Constitution Committee have interpreted that this submission is in accordance with the Regulations.

It was questioned what Submission M17-11 was proposing, as the concept of a mixed kiteboarding event implied a two person board event. Ceri Williams clarified that he did not believe that was the intention of the submission.

Submissions proposing ‘mixed’ for one person events are not possible and can be removed.

If looking for gender balance, it is considered that this cannot be achieved by submissions proposing ‘open events’.

The Chairman reported that the Events Committee were planning to constitute a format working party chaired by Phil Jones to look at formats in response to the
challenge from the IOC to get greater diversity in the look and feel of the Olympic Sailing Competition.

Kiteboarding competition exists, the equipment controls are very open, with questions to be resolved regarding the control of kite area. Ceri Williams noted that racing was the fastest growing part of kite surfing participation at the moment.

The Committee members were requested to complete the spreadsheet using the colour codes and send to the Chairman and Vice Chairman to be collated.

The final spreadsheet of the submissions against Olympic Commission criteria can be seen in Appendix 1 of these minutes.

(b) Olympic Core Events

Submissions M40-11, M42-11 and M43-11 were received regarding the Olympic Core Events in line with ISAF Regulation 23.1.9.

Jason Smithwick reported that the Constitution Committee had ruled that M42-11 and M43-11 had both been ruled as invalid submissions because they proposed ‘Equipment’ and not ‘Events’.

M40-11 was considered. The consensus was that determining the core events later did not work with other parts of the regulation.

On a proposal by Georg Fundak, seconded by Dick Batt and a vote of 8 in favour the recommendation was to reject submission M40-11.

Recommendation to Council: Reject

8. Submissions Deferred from the November 2010 Council Meetings

Submissions Deferred to Mid-Year Conference - May 2011

(a) Class World Championships for Olympic Classes

Submission 112-10 from the Executive Committee was noted, based on the recommendation of the Olympic Commission regarding the rights of Olympic Classes to hold an open Class World Championship.

It was noted that there had been an error in the Council papers regarding the ISAF Classes Committee’s opinion on this submission. Their opinion was to ‘Reject’.

Opinion: No recommendation

(b) World Championships of the Olympic Classes

Submission 113-10 from US Sailing was noted, regarding proposed changes to Regulation 18.2 and the rights of Olympic Classes to hold a World Championship in the year of the Olympic Sailing Competition.

Opinion: No recommendation

(c) ISAF Classes World Championships

Submission 116-10 was noted from the International 49er Class, International 470 Class Association, International Finn Association, International Laser Radial Class Association, International Laser Class Association, RS:X Class Association and the International Star Class Yacht Racing Association regarding ISAF Classes eligibility to hold a Class World Championship.
Opinion: No recommendation

Submissions Deferred to Annual Conference - November 2011

(d) The Equipment Rules of Sailing: Introduction – Changes

Submission 071-10 was received from the Chairman of the Equipment Committee regarding proposed changes to the Equipment Rules of Sailing and to make a recommendation to Council.

Noted but not discussed.

(e) The Equipment Rules of Sailing: New B.1 – POSITION OF EQUIPMENT

Submission 074-10 was received from the Chairman of the Equipment Committee regarding proposed changes to the Equipment Rules of Sailing and to make a recommendation to Council.

Noted but not discussed.

(f) International Measurer – Rating Systems

Submissions 141-10 and 142-10 were noted from the Royal Yachting Association and the Chairman of the International IRC Owners Association about International Measurers for Rating Systems (not a reporting or other committee).

It was noted that a working party had now been proposed of Ken Kershaw (Chairman), Boris Hepp, James Dadd and Nicola Sironi.

9. Equipment Evaluation

A report was received from the Chairman of the Equipment Committee regarding the progress of the Equipment Evaluation working party. Dick Batt reported the working party group includes himself, Dina Kowalyshyn, Riccardo Simoneschi, Georg Fundak, Bruno de Wannemaker and Alejandro Abascal (Events committee representative).

Dick Batt reported that a draft invitational document for the evaluations had been created in preparation, but before the decisions of Council at Mid Year no specifics could be created. Dina Kowalyshyn explained that the draft invitation document should explain the expectations of ISAF and include specific criteria. Georg Tallberg asked that the documents include equipment price and sailor weight range and explained that the builders will require the information very soon.

Georg Fundak suggested that any equipment trials should be held in one place for multiple event and equipment options. Bill Abbott suggested that a Sailing World Cup event may be appropriate and that any trials should be before the event as sailors often leave promptly after an event. Bill Abbott also suggested that the location of the builder’s of the boats should be taken into account when choosing an event for the trials.

The number of evaluations that are reasonable to complete in one year was also discussed. The group agreed that evaluations for the entire Olympic slate in one year was an unreasonable expectation and should not be supported. Having 3 equipment evaluations is probably the most that could be achieved.


Dina Kowalyshyn presented a paper discussing the Evolution of Olympic Equipment. Dina Kowalyshyn explained that there should be a configuration management plan for classes. Bill Abbott stated it is desirable for builders to be on a class technical committee. Georg Fundak explained that equipment evolution can take considerable time and the difference between measurement versus manufacturer classes was not
11. **Equipment Rules of Sailing - ERS**

Jan Dejmo, the Chairman of the Equipment Control Sub-committee gave a verbal report regarding the ERS Working Party meeting held in Southampton, UK, 14 & 15 April 2011. Jan Dejmo explained that it was a productive meeting and that several possible submissions would be prepared for the Equipment Control Sub-committee to consider for final submission in November. It was reported it was valuable having the input of the Racing Rules Representative, Dick Rose, on the working party.

12. **In-House Certification**

Rob Taylor, the ISAF IHC Co-ordinator gave a report on the progress of the ISAF In House Certification scheme. Rob Taylor reported that there were 14 Sail Lofts licensed around the world including sailmakers in the UK, Japan, Italy, China and Sri Lanka. Rob reported 11,000 ISAF in-house certification sail stickers have been issued to date. ISAF authorising authorities for the scheme now include the FIV, Jsaf and the RYA with other MNAs looking closely at adopting the ISAF scheme. The committee thanked Rob for his good work on the scheme.

13. **Championship Rules**

Bill Abbottt, the Chairman of the Championship Rules Working Party reported that there had been no developments since the last meeting.

14. **Equipment and Event Equipment Inspection Policy**

Barry Johnson gave a report regarding Equipment Inspection at the Sailing World Cup events. Barry described the system of limitation stickers applied by the sailors themselves and said the system was very well received by the sailors. Barry suggested that ISAF should provide the stickers to the event and that it would be a good branding exercise for ISAF. There were some reports of sailors not implementing the system correctly, for example not bringing back spare stickers which resulted in them not completing “entry” for the event. John Doerr explained that this had caused problems for some events as they had reached their event quota and the sailors should in the future be listed as not completing “registration” for the event. Jeff Martin suggested that classes could use this sticker system and there was general agreement.

Barry also explained that ISAF should get a pool of measurers for the Sailing World Cup events.

The Chairman reported that it would be desirable to use discretionary penalties for class rule infringements at Sailing World Cup and Olympic events. John Doerr responded that this would be appropriate but Council needs to authorise the use of discretionary penalties at these events.

Jeff Martin asked what was the frequency of class rule infringements on equipment inspection at the Sailing World Cup events. Barry Johnson reported that there were no serious matters just minor rule infringements regarding black bands, sail identification etc.

15. **Reports & Opinions of Equipment Committee Sub-committees**

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

Dina Kowalyshyn, the Chairman of the Equipment Control Sub-committee advised that there were no matters to report not based on submissions.
(b) Class Rules Sub-committee

Georg Tallberg, Chairman of the Class Rules Sub-committee gave a verbal report regarding the work of the Class Rules Sub-committee and explained that there had been some issues regarding the level of comments received from the committee on class rule changes. It was agreed to look at the policy of the class rule changes process with the chairman and the ISAF secretariat with perhaps a more staff led process with the Class Rules Sub-committee setting policy and handling any difficult issues.

16. Reports & Opinions of Committees with Cross Representation

(a) Special Regulations Sub-committee

There were no matters to report.

(b) Oceanic & Offshore Committee

There were no matters report.

17. Any Other Business

(a) Anchor and Anchor Chain Weight

Bill Abbott raised the issue of class rules prescribing anchor and chain combined weight and that it would be desirable if there was a standard default ISAF rule regarding proportions of anchor and chain when a total weight is specified in class rules. It was concluded that a default ISAF rule was not appropriate and that classes could prescribe in their class rules the individual weights of anchor and the chain (if necessary).

(b) ISAF Class Development

Jan Dejmo raised the issue of a one-design class being formed from a development class and ISAF should issue a policy and guidelines regarding this. Ceri Williams asked when does evolution become revolution in class development? Bill Abbott cited the Formula 18 classes as an example of one-design classes within a development class and agreed ISAF need a policy. Jan Dejmo gave an example where a one-design subset of a development class could be a large majority of the development class and could take control the development class. Jan Dejmo agreed to write a policy paper for the November 2011 meeting.

There being no further business the committee members thanked the chairman and the meeting closed at 17:18.
## 18. Appendix 1 – Submissions on Event and Equipment Options against Olympic Commission Criteria

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**Legend:**
- **RED**: DOES NOT MEET
- **YELLOW**: PARTIALLY MEETS
- **BLUE**: MOSTLY MEETS
- **GREEN**: ALWAYS MEETS