

MINUTES – EQUIPMENT COMMITTEE



A Session of the Equipment Committee of the International Sailing Federation was held at 1000 hours on Tuesday 8th November 2005 at the Grand Copthorne Waterfront Hotel, Singapore.

CONTENTS

1.	Minutes of the Previous Meeting	1	11.	Standard Measurement for Windsurfer Sails	7
2.	World Sailing Speed Record Council	1	12.	Standard Notations For Descriptions of Boats	7
3.	Technical Overview of Policy and Strategy	1	13.	Equipment for 2012 Olympic Sailing Competition	7
4.	Equipment for the 2008 Olympic Regatta	1	14.	Racing Rules	9
5.	Applications for ISAF International Status	3	15.	Regulation 26 – ISAF Classes	9
6.	Applications for ISAF Recognised Status	4	16.	OCS And Tracking Equipment	9
7.	Classes Which Held Provisional World Championships in 2005	5	17.	Review of ISAF Classes	9
8.	Regulation 26 – International & Recognised Classes	5	18.	Measurer's Training	9
9.	Small Boat Safety	6	19.	ISAF Strategic Plan	9
10.	In-House Certification	7	20.	Annual Report	10
			21.	Any Other Business	10

Present:

Dick Batt– Chairman
Riccardo Simoneschi – Vice-Chairman
Kim Andersen
Sofia Bekatorou (Part of meeting)
George Fundak
Mark Pryke
Bruno Finzi (part of meeting)

Henri Samuel
Jan Dejmo
Georg Tallberg
Marta Weöres (Part of meeting)
Ian Harrison
George Andreadis (Part of meeting)

Apologies:

Alejandro Abascal
Ron Barak
Jan Linge
Richard Rose

Philippe Rogge
Darren Dunkley-Smith
Alan Green

1. MINUTES OF THE PREVIOUS MEETING

(a) Minutes

The minutes of the Equipment Committee meeting of 8-9 April 2005 were noted and there were no matters arising not otherwise covered on the agenda.

2. WORLD SAILING SPEED RECORD COUNCIL

(a) Report from WSSRC

WSSRC Council member John Brookes presented a report on the activities of the WSSRC during the year.

MINUTES - EQUIPMENT COMMITTEE (CONT).

(b) Kitesurfing

The Committee noted Submission 014-05 from the Royal Netherlands Yachting Union regarding Kitesurfing.

Recommendation

The Equipment Committee noted a division of opinion on the submission. It is recommended that a Working Party be formed to study safety concerns and the limits of ISAF's role in the transition between windsurfing to kite surfing and flying.

3. TECHNICAL OVERVIEW OF POLICY AND STRATEGY

The Committee received a paper from the Chairman on an overview of Technical Policy and Strategy.

4. EQUIPMENT FOR THE 2008 OLYMPIC REGATTA

(a) Recommendations to Council on technical matters relating to the equipment to be used at the 2008 Olympic Regatta.

- (i) The Committee received a presentation from the Working Party of Georg Fundak and Sofia Bekatorou regarding expensive development in measurement controlled equipment. The presentation identified the proportion of equipment costs in an Olympic campaign. Tight control of hull measurement and methods of limiting tuning possibilities were supported without limiting tuning possibilities.
- (ii) Submission 024-05 from the International Laser Class Association regarding the Laser Radial topmast.

The Committee received a presentation from Jeff Martin and Chip Johns on the development of a pultruded composite carbon fibre / glass fibre top mast for the Laser Radial. The aim was a more consistent top mast with capacity for 1000 units per week from the single manufacturer in France. It was claimed initial tests showed the new rig less critical to very high Cunningham tension whilst helping lighter crew remain in contention in 12-18 knots of wind. The Centre of Gravity of the new section is 11 inches (279mm) lower for the same weight. The price of the current alloy top mast is USD 160 and the anticipated price of the composite top mast is USD 350. It was noted that there had been some development issues with the inner PVC tube breaking and that this was being replaced by a nylon tube. Top masts could be available during Spring 2006.

The Committee whilst supporting the research into developing the rig did not consider it appropriate to introduce the composite topmast for the 2008 Olympic Sailing Competition.

Recommendation

On a vote of 2 in favour and 8 against the Equipment Committee recommendation is to reject the submission.

MINUTES - EQUIPMENT COMMITTEE (CONT).

- (iii) Submission 081 and 082 from the International Laser Class Association were noted which proposed the Laser and Laser Radial be supplied equipment at the 2008 Olympic Sailing Competition.

Recommendation

The Equipment Committee opinion is to support the submissions.

- (iv) The Committee reviewed the continued measurement of Yngling gyradius at the Olympic sailing competition and noted the proposal that developments in ultrasonic gauges might be an alternative. On the recommendation from the Equipment Control Sub-Committee it was agreed to defer a decision.
- (v) Dina Kowalyshyn on behalf of the Equipment Control Sub-Committee made a presentation on electronic hull measurement.
- (vi) The Committee received a paper by the Chairman on effective Equipment Control at the Olympic Sailing Competition. It was proposed that manufacturers should be pushed to make legal equipment, that there should be no certification measurement at the Olympic Regatta or Grade 1 events and that there be more comprehensive post race inspection with penalties for non-compliance.

5. APPLICATIONS FOR ISAF INTERNATIONAL STATUS

- (a) Splash Class – (dinghy)

The Committee received submission 029-05 from the Splash Class requesting an upgrade from Recognised Status to International Status. On a vote with one abstention it was agreed to support the submission.

Recommendation

The Equipment Committee recommendation is to support the submission.

- (b) Techno 293 Class (windsurfer)

The Committee received submission 029-05 from the Techno 293 Class windsurfer requesting International Status.

Recommendation

The Equipment Committee recommendation is to support the submission but for Recognised status, subject to documentation of national distribution requirements being provided before the end of Wednesday 9 November.

(Note: MNA letters were received from FRA, GBR, ITA. Subsequent to the close of the meeting an MNA letter from BEL, and ISR, and a manufacturer's declaration of 374 boards in USA was received). Note this meets the Regulation 26 requirement for Recognised status.

- (c) Access 2.3 Class (dinghy)

The Committee received submission 033-05 requesting International status for this boat aimed at disabled sailors.

MINUTES - EQUIPMENT COMMITTEE (CONT).

Recommendation

The Equipment Committee recommendation is to support the submission conditional on the finalisation of the Class Rules.

6. APPLICATIONS FOR ISAF RECOGNISED STATUS

(a) Neil Pryde RS:X Class – (Windsurfer)

The Committee received submission 030-05 requesting Recognised status for this windsurfer which is the selected equipment for the 2008 Olympic Regatta.

Recommendation

The Equipment Committee recommendation is to support the submission on the basis of MNA letters of support from CHN, FRA and KOR.

(b) RS Feva Class – (Dinghy)

The Committee received submission 032-05 requesting Recognised status for the RS Feva two person youth dinghy with asymmetric spinnaker.

Recommendation

The Equipment Committee recommendation is to support the submission, conditional on the finalisation of the Class Rules.

(c) Access 303 Class – (Dinghy)

The Committee received submission 034-05 requesting Recognised status for the Access 303 dinghy suitable for disabled sailing.

Recommendation

The Equipment Committee recommendation is to support the submission, conditional on the finalisation of the Class Rules.

(d) Access Liberty Class – (Keel Boat)

The Committee received submission 035-05 requesting Recognised status for the Access 303 dinghy suitable for disabled sailing. Ian Harrison spoke in favour of the Committee granting an exemption to Regulation 26 distribution requirements as the boat is uniquely suitable for severely disabled sailors.

Recommendation

The Equipment Committee recommendation is to support the submission, and in accordance with Regulation 26.2.1 (f) recommend to Council to waive the national distribution requirements of 26.2.1(e)(ii) on the basis that the class serves a unique aspect for severely disabled sailors. (Note: also conditional on the finalisation of the Class Rules.)

(e) SL16 Class – (Catamaran)

The Committee received submission 036-05 requesting Recognised status for the SL 16 Catamaran.

Recommendation

The Equipment Committee recommendation is to reject the submission on the basis that the national distribution requirements have not been fulfilled.

MINUTES - EQUIPMENT COMMITTEE (CONT).

(f) Platu 25 Class – (Keel Boat)

The Committee received submission 037-05 requesting Recognised status for the Platu 25 keelboat.

Recommendation

The Equipment Committee recommendation is to support the submission, conditional on the finalisation Class Rules.

(g) X-35 Class – (Keel Boat)

The Committee received submission 038-05 requesting Recognised status for the X-35 keelboat.

Recommendation

The Equipment Committee recommendation is to reject the submission on the basis that it fails to meet the requirements of Regulation 26 national distribution as the class is not yet 'actively racing'.

(h) Swan 45 Class – (Keel Boat)

The Committee received submission 039-05 requesting Recognised status for the Swan 45 keelboat.

Recommendation

The Equipment Committee recommendation is to support the submission conditional on the finalisation of the Class Rules in the Standard Class Rules format (Regulation 26.2.1(c)).

7. CLASSES WHICH HELD PROVISIONAL WORLD CHAMPIONSHIPS IN 2005

(a) Top Cat Class

- (i) A report was received from the 2005 Top Cat World Championship held on Lake Garda, Italy. It was noted that there were 39 boats from 9 nations including 2 continents.
- (ii) It was unanimously approved to confirm recognised status for the Topcat K1.

(b) NACRA F18 Class

- (i) A report from the 2005 Nacra F18 World Championship held in Michigan, USA was received. 20 boats competed, 1 NED, 2 AUS, 3 CAN, and 14 USA boats. It was noted that the participation had not fulfilled the minimum requirements of Regulation 18.2.1 (b). It was further noted that the requirements were for an average over three consecutive events.
- (ii) It was approved to confirm recognised status for the Nacra F18 Class.

(c) Regulation 26 – International & Recognised Classes Submission 040-05

The Committee received submission 040-05 regarding amendments to align the Regulation with changes to the ERS made in November 2004.

Recommendation

The Equipment Committee recommendation is to support the submission with the amendment to retain (v) 5 and substitute "ensure" for "authorize".

MINUTES - EQUIPMENT COMMITTEE (CONT).

(d) Submission 041-05

The Committee received submission 041-05 regarding the revised Class Rule amendment system.

Recommendation

The Equipment Committee recommendation is to support the submission as re-drafted by the Chairman of the Constitution Committee (Attached as Appendix A).

- (e) It was agreed to appoint a Working Party of Henri Samuel, Riccardo Simoneschi and Marta Weöres to review the numerical requirements for International and Recognised Classes.

8. SMALL BOAT SAFETY

(a) Special regulations

- (i) The Committee received Submissions 042-05 from the Chairman and 104-05 from the Royal Yachting Association regarding introduction of safety recommendations for day keelboats, open multihulls and dinghies. The members proposed were Dick Batt, Dina Kowalyshyn, Mark Pryke and Jason Smithwick from the Class Rules Sub-Committee.

Recommendation

The Equipment Committee recommendation is to support the submission 042-05 and recommend a working group is set up, comprising members of the Special Regulations Sub-Committee and members of the Equipment Committee, reporting to the Equipment Committee at the Mid-Year Meeting 2006.

(b) RRS 40.2 Quick release Harnesses

The Committee noted submission 147-05 to defer RRS 40.2. Noting previous discussions and decisions of the Committee it was agreed that ISAF should initiate an education program reaching beyond the application of the Racing Rules regarding small boat safety and advice beyond the issue of the trapeze harness hook catching on the boat and equipment.

Recommendation

The Equipment Committee opinion is to reject the submission

The Committee noted submission 148-05 to delete RRS 40.2

Recommendation

The Equipment Committee opinion is to support the submission

(c) Safety Education program

It was agreed to promote an ISAF Small Boat Safety program..

MINUTES - EQUIPMENT COMMITTEE (CONT).

9. IN-HOUSE CERTIFICATION

(a) Submission 043-05

The Committee received submission 043-05 and a report from the Equipment Control Sub-Committee .

Recommendation

The Equipment Committee recommendation is to support the submission.

10. STANDARD MEASUREMENT FOR WINDSURFER SAILS

(a) Submission 045-05

The Committee received submission 045-05 proposing that a standard method of sail area measurement for windsurfer sails be adopted.

Supporting the submission a specific proposal had been received by the standard class rules working group and this was being considered along with other alternatives.

Recommendation

The Equipment Committee opinion is to reject the submission, but support the need for this item.

11. STANDARD NOTATIONS FOR DESCRIPTIONS OF BOATS

(a) Submission 046-05

The Committee received Submission 046-05 proposing that standard notation for Empirical Handicap systems be included in the Equipment Rules of Sailing.

Recommendation

The Equipment Committee opinion is to reject the submission on the basis that the ISO and marine industry standards be used instead.

12. EQUIPMENT FOR 2012 OLYMPIC SAILING COMPETITION

(a) Update

The Committee received a verbal update from the Chairman on the 2012 Olympic Equipment Working Party.

(b) Submission 044-05

The Committee received submission 044-05 proposing that all classes applying to be used at the Olympics use the standard class rules format.

It was noted that the classes committee proposed that a longer timescale be applied, however others consider that changing class rules within the 4 –year Olympic cycle should be avoided. On a vote of 10 in favour and one abstention it was agreed to support the submission.

Recommendation

MINUTES - EQUIPMENT COMMITTEE (CONT).

The Equipment Committee recommendation is to support the submission.

(c) **Submission 057-05**

The Committee noted submission 057-05 proposing that Tornado, 49er, Laser and Laser Radial be selected now for 2012. The Committee noted that as the number of events would be reduced from 11 to 10 and that the specific events had not been finalised, it was not appropriate to select the equipment at this time.

Recommendation

The Equipment Committee opinion is that all equipment for the Olympic regatta should be selected after the final ratification of the events and event formats.

(d) **Submission 058-05 – 073-05.**

The Committee noted submissions 058 to 073, regarding the selection of the 470, Finn, Laser, Laser Radial and Yngling

Recommendation

The Equipment Committee opinion is that all equipment for the Olympic regatta should be selected after the final ratification of the events and event formats.

(e) **Submission 074-05**

The Committee noted submission 074-05 proposing an amendment to regulation 16.1.4 that ISAF's criteria for events and equipment must demonstrate: variety and high quality, competition which is varied, action-packed and athlete focussed, meet public expectations and be youth focussed. On a vote of 6 in favour, 2 against and 2 abstentions it was agreed to support the submission.

Recommendation

The Equipment Committee opinion is to support the submission.

(f) **Submission 075-05**

The Committee noted submission 075-05 proposing an amendment to regulation 16.1.4 (a)(v) to add: "must meet IOC's criteria for participation in the Olympic programme". On a vote of 6 in favour, 1 against and 3 abstentions it was agreed to support the submission.

Recommendation

The Equipment Committee opinion is to support the submission.

MINUTES - EQUIPMENT COMMITTEE (CONT).

13. RACING RULES

(a) Submission 135-05

The Committee noted submission 135-05 regarding RRS 54 Forestays.
Recommendation

The Equipment Committee has no opinion on this submission.

(b) Submission 138-05

The Committee noted submission 138-05 regarding class rules altering Racing Rules.

Recommendation

The Equipment Committee's opinion is to reject the submission.

14. REGULATION 26 – ISAF CLASSES

The revised draft from the Constitution Committee was noted.

15. OCS AND TRACKING EQUIPMENT

The Committee noted developments since the last meeting regarding tracking of boats and determination of OCS at the Olympic Sailing competition. There was a view that the system must be in use well before the Olympics so that competitors could become familiar with the system. Ian Harrison requested that the system could also be used for the Paralympics.

The Chairman advised that there was a working party with the Events Committee regarding cameras on boats at the Olympics and he had co-opted Riccardo Simoneschi and Bill Abbott as members.

16. REVIEW OF ISAF CLASSES

The Committee noted that the Class Reports are available on the ISAF website.

17. MEASURER'S TRAINING

It was noted that a Seminar for MNAs to train Instructors for National Seminars on Sail Measurement was held for 17-18 September in Palma (ESP). The seminar had proposed that a new qualification of ISAF Sail Measurer be created. It was proposed that these measurers would be authorised to certificate sails of all classes using the ERS and standard class rules.

18. ISAF STRATEGIC PLAN

(a) Presentation

ISAF Vice-President George Andreadis presented the process of the ISAF Strategic Plan.

(b) Consider Recommendations

The Committee agreed to put forward to the Executive Committee the names of Dick Batt, Ricardo Simoneschi, Henri Samuel, Georg Fundak and Dina Kowalyshyn.

MINUTES - EQUIPMENT COMMITTEE (CONT).

19. ANNUAL REPORT

A draft report from the Committee Chairman covering the period 1 January 2005 to 31 December 2005 will be circulated before the end of the year.

20. ANY OTHER BUSINESS

(a) ISAF Events

RECOMMENDATIONS NOT BASED ON SUBMISSIONS

The Equipment Committee recommends the following amendment to ISAF Regulations:
Add:

17.1.2 Notwithstanding Regulation 17.1, the Council may approve the selection of a non-ISAF Class boat that has been recommended as a result of an ISAF Equipment Evaluation.

Current Position:

17. ISAF Events

Selection of Classes for ISAF Events

17.1 Only ISAF Classes shall be selected for ISAF events.

17.1.1 Notwithstanding Regulation 17.1 the Council may approve a non-ISAF Class boat for ISAF Match Racing and Team Racing events other than Olympic events.

Reason

The current regulations are obstructive to ISAF introducing to its own events those Classes it has recommended following equipment evaluation trials.

(b) Meeting Scheduling

Bruno Finzi advised he had not been able to attend the majority of the meeting due to a scheduling conflict with the ORC AGM. It was hoped that the meetings would not be consistently scheduled to conflict.

(c) Mid-Year Meeting

It was agreed to request a Mid-Year meeting to progress the work of the Committee and that this be at the Mid-Year Council Meeting in Berlin in view of the Strategic Plan working groups.

There being no further business, the meeting concluded at 1800.

MINUTES - EQUIPMENT COMMITTEE (CONT).

APPENDIX 1

Revised submission 041-05

15.2.6

“approve changes in the Class Rules submitted by an Class Owners Associations.”

- 26.10 Unless otherwise provided in any agreement between the ISAF and the Association, International and Recognized Class Associations shall not change their Class Rules except with the approval of the ISAF which shall be obtained in accordance with the following procedures.
- 26.10.1 Before applying to ISAF for approval, the Class Owners Association is encouraged to consult with the Secretariat of ISAF who shall respond in a timely manner and shall have approved the changes in accordance with its constitution and its class rules.
- 26.10.2 Then the Class Owners Association shall apply to for approval of the changes in writing to the Secretary General and the application shall include:
- a. the changes required
 - b. a statement of the reasons for requiring the change
 - c. a certificate that the changes have been duly approved by the Class Owners Association
 - d. the date when the changes are to take effect
- 26.10.3 When the application is received by the Secretary General, in the case of changes not relating to a modification of the Advertising, he shall supply the members of the Class Rules Sub-Committee at once with copies of the application, whereupon the sub-committee shall consider the it as soon as practicable either at any meeting duly convened or by discussion carried on by electronic communication.
- 26.10.4 The sub-committee may approve or reject the changes or return them to the Class Owners Association with comments for revision. However before rejecting them the Chairman of the Class Rules Sub-Committee shall report the views of his committee 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 before a final decision is made.
- 26.10.5 If an application is rejected the Class Owners Association may require that the application is referred to the Council for review. Its decision shall be final.
- 26.10.6 Once a change has been approved, the ISAF shall notify the Class Owners Association, all Member National Authorities, all International Measurers and all licensed builders. The Class Owners Association shall inform its members.
- 26.10.7 The Class Rules Sub-Committee shall present a report of the changes approved by it during the previous year to the next meeting of the Equipment Committee.
- 26.10.8 Class Rules shall not modify the Advertising Code, except as permitted under Regulation 20.4.4. In the case of an application for such modifications, the procedure required above shall apply except that the Executive Committee shall take the place of the Class Rules Sub-Committee..