

## INTERNATIONAL 505 CLASS YACHT RACING ASSOCIATION

Notice is hereby given that the 2011 Annual General Meeting of the Association will be held on Thursday, 31<sup>st</sup> March at the Hamilton Island Yacht Club, Hamilton Island, Queensland, Australia.

**The meeting will start at 09h00**

### AGENDA

1. Approval of Minutes of 2010 AGM
2. President's Report
3. Secretary's Report
4. Treasurer's Report
5. Appointment of Auditor
6. Report from International Rules Committee
7. Election of:
  - International Secretary:** No alternate nominations received. Prepared to stand another term
  - International Treasurer:** No alternate nominations received.
  - Chairman of Rules:** No alternate nominations received. Prepared to stand another term
8. Rule changes: No proposals for rule changes received.
  - 8.1. (There will be a presentation on rule changes suggested by ISAF to ensure administration of In House Certification. This is for discussion and is not to be voted on for acceptance.)
9. World Championship 2012      La Rochelle, France
10. World Championship 2013      Feedback from Barbados
11. World Championship 2014      Proposal received from the GER fleet for Kiel, Germany.

**Close of meeting.**

PJM Roos - International Secretary – 28 February 2011

## Proposed new draft for Section 8 of the 505 Rules Part B:

### Section G – Sails

#### G.1 PARTS

##### G.1.1 MANDATORY

- (a) **Mainsail**
- (b) Headsail

##### G.1.2 OPTIONAL

- (a) Spinnaker

#### G.2 GENERAL

##### G.2.1 RULES

- (a) **Sails** shall comply with the **class rules** in force at the time of **certification**.

##### G.2.2 DEFINITIONS

- (a) Approved Measurer – Either an **Official Measurer**, or a person appointed by the International Class Association to carry out **certification control**.

##### G.2.3 CERTIFICATION

- (a) An approved measurer shall **certify** mainsails and headsails in the **tack** and spinnakers in the **head** and shall sign and date the **certification mark**.
- (b) The ISAF or an MNA may appoint one or more **In-House Official Measurers** to measure and **certify sails** produced by that manufacturer.
- (c) **Crews** should be aware that compliance with rule G.2.4 is NOT checked as part of **certification control** and it is the responsibility of the **crew** to maintain compliance with this rule.

##### G.2.4 USE

- (a) The **sail** shall be hoisted on a **halyard**. The arrangement shall permit hoisting and lowering of the **sail** whilst afloat.
- (b) The highest visible point of the **sail**, projected at 90° to the mast **spar**, shall not be set above the lower edge of the mast **upper limit mark**. The intersection of the **leech** and the top of the boom **spar**, each extended as necessary, shall not be behind the fore side of the boom **outer limit mark**.

##### G.2.5 SAILMAKER

- (a) No licence is required.
- (b) The weight in g/m<sup>2</sup> of the **body of the sail** shall be indelibly marked near the **head point** by the sailmaker together with the date and his signature or stamp.

#### G.3 MAINSAIL

##### G.3.1 IDENTIFICATION

- (a) The class insignia shall conform with the dimensions and requirements, and be placed in accordance with the Measurement Diagram.
- (b) The national letters and sail numbers shall comply with RRS Appendix G.

##### G.3.2 MATERIALS

- (a) The **ply** fibres are optional.
- (b) **Stiffening** is unrestricted except where prescribed otherwise in these **class rules**.
- (c) **Sail reinforcement** is unrestricted.

### G.3.3 CONSTRUCTION

- (a) The construction shall be: **soft sail, single ply sail.**
- (b) The **sail** shall have four **batten pockets** in the **leech**.
- (c) The sail may be constructed so that it can be reefed by means of slab reefing at points adjacent to the **luff**, points adjacent to the **leech** and corresponding points in the **body of the sail**.
- (d) The following are permitted: Stitching, glues, tapes, bolt ropes, corner eyes, headboard with fixings, Cunningham eye or pulley, **batten pocket patches**, batten pocket elastic, batten pocket end caps, mast and boom slides, leech line with cleat, one **window**, tell tales, sail shape indicator stripes and items as permitted or prescribed by other applicable *rules*.
- (e) The **leech** shall not extend aft of straight lines between:
  - (1) the **aft head point** and the intersection of the **leech** and the upper edge of the nearest **batten pocket**,
  - (2) the intersection of the **leech** and the lower edge of a **batten pocket** and the intersection of the **leech** and the upper edge of an adjacent **batten pocket** below,
  - (3) the **clew point** and the intersection of the **leech** and the lower edge of the nearest **batten pocket**.

### G.3.4 DIMENSIONS

	minimum	maximum
<b>Leech length</b>	mm	6960 mm
<b>Half width</b>	mm	1950 mm
<b>Three-quarter width</b>	mm	1120 mm
<b>Upper width at upper leech point 325 mm from head point</b>	mm	270 mm
<b>Top width</b>	-	127 mm
<b>Batten pocket length:</b>		
<b>outside</b>	-	1180 mm
Distance between adjacent <b>batten pockets</b>	1000 mm	
<b>Head point</b> to intersection of <b>leech</b> and centreline of uppermost <b>batten pocket</b>	1450 mm	1550 mm
<b>Head point</b> to intersection of <b>luff</b> and centreline of uppermost <b>batten pocket</b>	-	mm
<b>Clew point</b> to intersection of <b>leech</b> and centreline of lowermost <b>batten pocket</b>	1250 mm	1490 mm

## G.4 HEADSAIL

### G.4.1 MATERIALS

- (a) The **ply** fibres are optional.
- (b) **Stiffening** is unrestricted except where prescribed otherwise in these **class rules**.
- (c) **Sail reinforcement** is unrestricted.

#### G.4.2 CONSTRUCTION

- (a) The construction shall be: **soft sail, single ply sail**.
- (b) The headsail shall have not more than three **batten pockets** in the **leech**.
- (c) The **leech** shall not extend aft of straight lines between:
  - (1) the **aft head point** and the intersection of the **leech** and the upper edge of the nearest **batten pocket**,
  - (2) the intersection of the **leech** and the lower edge of a **batten pocket** and the intersection of the **leech** and the upper edge of an adjacent **batten pocket** below,
  - (3) the **clew point** and the intersection of the **leech** and the lower edge of the nearest **batten pocket**.
- (d) The following are permitted: Stitching, glues, tapes, corner eyes, hanks, batten pocket elastic, **batten pocket patches**, batten pocket end caps, leech line with cleat, one **window**, tell tales, sail shape indicator stripes and items as permitted or prescribed by other applicable *rules*.

#### G.4.3 DIMENSIONS

	minimum	maximum
<b>Luff length</b>	mm	4510 mm
<b>Leech length</b>	mm	4000 mm
<b>Top width</b>	mm	40 mm
<b>Foot length</b>	mm	2287 mm
<b>Foot median</b>	mm	mm
<b>Foot irregularity</b>	-	mm
<b>Batten pocket length:</b>		
<b>outside</b>	-	305 mm
<b>Batten pocket width:</b>		
<b>outside</b>	-	51 mm
<b>Head point</b> to intersection of <b>leech</b> and centreline of uppermost <b>batten pocket</b>	-	mm
<b>Clew point</b> to intersection of <b>leech</b> and centreline of lowermost <b>batten pocket</b>	-	mm
<b>Window area</b>	0.15 m <sup>2</sup>	-

#### G.5 SPINNAKER

##### G.5.1 MATERIALS

- (a) The **ply** fibres are optional.
- (b) **Sail reinforcement** is unrestricted.

##### G.5.2 IDENTIFICATION

- (a) In accordance with RRS Appendix G5, RRS Appendix G1.3(d) is replaced with the following:

The number shall be displayed symmetrically on the front side of the spinnaker. It shall be displayed wholly below an arc whose centre is the **head point** and whose radius is 40% of the mean of **leech length** and **luff length** and wholly above an arc whose radius is 60% of that dimension.

G.5.3 CONSTRUCTION

- (a) The construction shall be: **soft sail, single ply sail.**
- (b) The **body of the sail** shall consist of the same **woven ply** throughout.
- (c) The following are permitted: Stitching, glues, tapes, corner eyes, recovery line eyes, tell tales and items as permitted or prescribed by other applicable *rules*.

G.5.4 DIMENSIONS

	minimum	maximum
<b>Leech length and luff length</b>	mm	6000 mm
<b>Foot length</b>	mm	4500 mm
<b>Foot Median</b>	mm	7096 mm
<b>Half width</b>	mm	4500 mm