The following Class Rule Changes have been approved to be effective on the 1st December 2011

1 Current Rule:
None

Amended Rule:
Add A.15.1 (c)
upon initial hull certification and after a hull has been re-measured in accordance with A.14.1 the certification authority shall send to the ICA copies, preferably in electronic format (for example pdf copies) attached to an e-mail, of the original documentation (including the measurement form) on which the certificate issued or re-issued by it is based.

2 Current Rule:
C.5.1 FOR USE
(a) MANDATORY
(1) Mark I and II versions shall carry a bucket of minimum 5 litres capacity, tied to the boat.

Amended Rule:
C.5.1 FOR USE
(a) MANDATORY
(1) Mark I and II versions shall carry a bucket of minimum 5 litres capacity, tied to the boat except when in use.

3 Current Rule:
C.5.1 FOR USE:
(b) OPTIONAL
(7) Any electronic compass used shall only be capable of correlating data relating to the magnetic north and the boat’s heading, except that it may also incorporate an electronic timing device.

Amended Rule:
Delete rule and add:
“(7) Any electronic compass used shall not have any functions other than heading and timing functions and shall not deliver, store or correlate information in any way except as described here:

(i) The display letters and numerals shall be not more than 30 mm high.

(ii) The display shall only be capable of showing the following:
  • heading (damping may be adjusted manually),
  • heading ± a tacking angle (which may be adjusted manually),
  • time,
  • race timing information,
  • identification,
  • battery condition, system error, adjustment and calibration information.

(iii) Race timing information may be transmitted by sound.

4 Current Rule:
C.8.2.3 DIMENSIONS (see also E.4.3)

<table>
<thead>
<tr>
<th>Minimum</th>
<th>Maximum</th>
</tr>
</thead>
<tbody>
<tr>
<td>Leading edge of rudder blade in vertical position parallel with Datum Plane “A” from aftermost part of skeg</td>
<td>55 mm</td>
</tr>
</tbody>
</table>

Amended Rule:
C.8.2.3 DIMENSIONS (see also E.4.3)

<table>
<thead>
<tr>
<th>Minimum</th>
<th>Maximum</th>
</tr>
</thead>
<tbody>
<tr>
<td>Leading edge of rudder blade when in vertical position parallel with Datum Plane “A” from aftermost part of skeg</td>
<td>55 mm</td>
</tr>
</tbody>
</table>

5.1 Current Rule:
C.9.1 MAST USE
(c) Mast tenon socket shall not prevent the mast resting on the upper face of the mast step.

Amended Rule:
C.9.1 MAST USE
(c) Mast tenon socket and mast tenon shall not prevent the mast resting on the upper face of the mast step.

5.2 Current Rule:
D.9.2 MANDATORY
The following items are mandatory:
(i) A mast step block containing a square socket with a minimum width and length of 28 mm and a maximum width and length of 30 mm and whose upper face (including optional protective plate, if fitted) is not more than 46 mm above the straight lines joining Datum Line “C” on the port and starboard sides of the hull at the sections containing the mast step block which are parallel with Datum Plane “A”. The mast tenon socket, of a minimum depth of 13 mm, shall not prevent the mast resting on the upper face of the mast step. The maximum height of the mast step block including the optional protective plate is 20 mm.

Amended Rule:
In D.9.2(i) replace the whole with the following:

“A mast step block, fitting, or hole which complies with the following:

I. The upper face of the step (including optional protective plate, if fitted) shall be not more than 46 mm above the straight lines joining Datum Line “C” on the port and starboard sides of the hull at the sections containing the step which are parallel with Datum Plane “A”.

II. The step shall include a socket for the mast tenon.

III. The lateral and fore and aft bearing surfaces of the mast tenon socket shall lie between the outside of a 28 mm X 28 mm horizontal square and the inside of a concentric 30 mm X 30 mm horizontal square.

IV. The mast tenon socket shall be a minimum of 13 mm deep.

5.3 Current Rule:
None

Amended Rule:
F.3.2 CONSTRUCTION
Add and renumber accordingly:

(b) The spar shall include a mast tenon which in the case of an aluminium alloy mast shall be incorporated in an end plug or fitting. The lateral and fore and aft bearing surfaces of the mast tenon socket shall lie between the outside of a 28 mm X 28 mm horizontal square and the inside of a concentric 30 mm X 30 mm horizontal square.

5.4 Current Rule:
F.3.3 FITTINGS
(a) MANDATORY
(1) The main, headsail and spinnaker halyards shall be carried down the outside of the mast.

**Amended Rule:**

F.3.3 FITTINGS
(a) MANDATORY
(1) The main, headsail and spinnaker halyards shall be carried down the outside of the mast for which purpose the sail groove or track is treated as part of the inside of the mast.

**5.5 Current Rule:**

None

**Amended Rule:**

F.3.3(a) FITTINGS:
Add:

(5) In the case of an aluminium alloy mast: a plastic, alloy or wooden mast end plug or fitting incorporating a tenon.

**5.6 Current Rule:**

None

**Amended Rule:**

F.3.3(b) OPTIONAL
Add:

(9) Plastic or alloy sail feeder

**6 Current Rule:**

G.3.2 Construction
(c) The following are permitted: Stitching, glues, tabling, seams, tucks, darts, seizing, bolt ropes/shock cord, corner eyes or cringles, headboard with fixings, Cunningham eye, cringle or block, batten pocket patches, batten pocket elastic, batten pocket end caps, flutter patches, mast and boom slides, one line of reef points, tell tales, sail shape indicator stripes, flag or burgee clip attached to headboard, mast and boom slides, shackle, pin, lanyard or strap for attaching tack to boom or mast, one window (which need not be of woven ply), sailmaker's marks and items as permitted or prescribed by other applicable rules.
G.3.3
Dimensions

<table>
<thead>
<tr>
<th></th>
<th>minimum</th>
<th>maximum</th>
</tr>
</thead>
<tbody>
<tr>
<td>Leech length</td>
<td>4400 mm</td>
<td>4471 mm</td>
</tr>
<tr>
<td>Quarter width</td>
<td>1560 mm</td>
<td></td>
</tr>
<tr>
<td>Half width</td>
<td>1130 mm</td>
<td></td>
</tr>
<tr>
<td>Three-quarter width</td>
<td>635 mm</td>
<td></td>
</tr>
<tr>
<td>Top width</td>
<td>115 mm</td>
<td></td>
</tr>
<tr>
<td>Primary reinforcement</td>
<td></td>
<td>275 mm</td>
</tr>
</tbody>
</table>

Secondary reinforcement:
- from sail corner measurement points... 825 mm
- for flutter patches 120 mm
- for batten pocket patches 200 mm

Distance from clew point to foot bolt rope 100 mm
Distance from tack point to foot bolt rope 350 mm

Window length 400 mm
Window height 200 mm
Tabling width 40 mm
Seam width 30 mm
Batten length 457 mm
Batten width 38 mm

Height of optional reef above foot 560 mm 610 mm

Class Insignia, National Letters and Sail Numbers:
- Height 300 mm
- Width 200 mm
- Thickness 45 mm

Space between characters, numerals and from edge of sail 45 mm

Amended Rule:

Add new rule to C.10.3 (b)

(5) Reefs shall not be taken in, shaken out or adjusted while racing"

Amend G.3.2 CONSTRUCTION as follows:

G.3.2 Construction

(c) The following are permitted: Stitching, glues, tabling, seams, tucks, darts, seizing, bolt ropes/shock cord, corner eyes or cringles, headboard with fixings, Cunningham eye, cringle or block, batten pocket patches, batten pocket elastic, batten pocket end caps, flutter patches, mast and boom slides, one line of reef points (which may consist of lines sewn onto the sail or of eyes or cringles), tell tales, sail shape indicator stripes, flag or burgee clip attached to headboard, mast and boom slides, shackle, pin, lanyard or strap for attaching tack to boom or mast, one window (which need not be of woven ply), sailmaker’s marks and items as permitted or prescribed by other applicable rules.

G.3.3
Dimensions
Leech length  | 4400 mm | 4471 mm
Quarter width  | 1560 mm
Half width  | 1130 mm
Three-quarter width  | 635 mm
Top width  | 115 mm
Primary reinforcement  
from sail corner measurement points  | 275 mm
at an adjustment point  | 275 mm
at a reefing point adjacent to the luff or leech  | 275 mm
at any other reefing point  | 100 mm
Secondary reinforcement:
For reefing points  | 275 mm
from sail corner measurement points  | ...825 mm
for flutter patches  | 120 mm
for batten pocket patches  | 200 mm
Distance from clew point to foot bolt rope  | 100 mm
Distance from tack point to foot bolt rope  | 350 mm
Window length  | 400 mm
Window height  | 200 mm
Tabling width  | 40 mm
Seam width  | 30 mm
Batten length  | 457 mm
Batten width  | 38 mm
Height of optional reef above foot  | 560 mm —— 610 mm
Height of reefing points above straight line joining clew point to tack point  | 560 mm 610 mm
Class Insignia, National Letters and Sail Numbers:
Height  | 300 mm
Width  | 200 mm
Thickness  | 45 mm
Space between characters, numerals and from edge of sail. 45mm

7 Current Rule:
D.1.2 APPLICABLE RULES
(d) Where the hull of a boat is required to comply with the class rules in force at the date of its initial certification control or re-certification control and that date was between 28th February 1974 and 31st December 1994, then the exterior of its hull is not required to comply with those measurements set out in the Tables on Measurement Plan No.1 which were current at that date and which were not also measurements which were required to be checked by the Registration Form and/or Check List and/or Measurement Form and/or Measurement Supplement which was required to be successfully completed in order to lead to the issuing of such boat’s first Measurement Certificate.
Amended Rule:

D.1.2 APPLICABLE RULES
(d) Where the hull of a boat is required to comply with the class rules in force at the date of its initial certification control or re-certification control and that date was between 28th February 1974 and 31st December 1994 – 28th February 2009, then the exterior of its hull is not required to comply with those measurements set out in the Tables on Measurement Plan No.1 which were current at that date and which were not also measurements which were required to be checked by the Registration Form and/or Check List and/or Measurement Form and/or Measurement Supplement which was required to be successfully completed in order to lead to the issuing of such boat’s first Measurement Certificate.

8 Current Rule:
D.1.2 APPLICABLE RULES
(b) The hull of a boat which was subject to initial certification control or re-certification control before 1st March 2009 and which has not been subject to a Relevant Alteration or Repair (see D.1.3) after the date of such initial certification control or re-certification control shall comply with the class rules in force at the date of such initial certification control or re-certification control (whichever is later). Such a hull need not comply with D.1.1, D.1.2(e), D.1.7, D.1.8, D.1.9, D.2 - D.8 or D.10 of these rules, but shall comply with D.1.4, D.9.1 and D.9.2. D.9.3 shall apply to such a hull.

Amended Rule:
D.1.2 APPLICABLE RULES
(b) The hull of a boat which was subject to initial certification control or re-certification control before 1st March 2009 and which has not been subject to a Relevant Alteration or Repair (see D.1.3) after the date of such initial certification control or re-certification control shall comply with the class rules in force at the date of such initial certification control or re-certification control (whichever is later). Such a hull need not comply with D.1.1, D.1.2(e), D.1.7, D.1.8, D.1.9, D.2 - D.8 or D.10 of these rules, but shall comply with D.1.4, D.9.1 and D.9.2. D.1.2 (d) and D.9.3 shall apply to such a hull.

9 Current Rule:
D.1.2 APPLICABLE RULES
(d) Where the hull of a boat is required to comply with the class rules in force at the date of its initial certification control or re-certification control and that date was between 28th February 1974 and 31st December 1994, then the exterior of its hull is not required to comply with those measurements set out in the Tables on Measurement Plan No.1 which were current at that date and which were not also measurements which were required to be checked by the Registration Form and/or Check List and/or Measurement Form and/or Measurement Supplement which was required to be successfully completed in order to lead to the issuing of such boat’s first Measurement Certificate.

Amended Rule:
D.1.2 APPLICABLE RULES
(d) Where the **hull** of a boat is required to comply with the **class rules** in force at the date of its initial **certification control or re-certification control** and that date was between 28th February 1974 and 31st December 1994 **28th February 2009**, then the exterior of its **hull** is not required to comply with those measurements set out in the Tables on Measurement Plan No.1 which were current at that date and which were not also measurements which were required to be checked by the Registration Form and/or Check List and/or Measurement Form and/or Measurement Supplement which was required to be successfully completed in order to lead to the issuing of such boat’s **first Measurement Certificate**

10 Current Rue:
D.5.1
(f) Save for permitted rounding the keel shall not vary in thickness throughout its length by more than 5mm.

And:
D.5.1. (k)
The components shall comply with the following and rounding or radisussing is permitted as indicated:

<table>
<thead>
<tr>
<th>Item</th>
<th>Max.</th>
<th>Min.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Width of keel throughout its length (measured between its flat surfaces)</td>
<td>76mm</td>
<td></td>
</tr>
<tr>
<td>Thickness of keel throughout its length</td>
<td>11mm</td>
<td></td>
</tr>
<tr>
<td>Width of skeg, upper surface in contact with keel at aft end</td>
<td>38mm</td>
<td></td>
</tr>
<tr>
<td>Width of skeg, upper surface in contact with keel at forward end</td>
<td>20mm</td>
<td></td>
</tr>
<tr>
<td>Width of the flat part of the lower surface of the skeg (measured as if it was not rounded where there is permitted rounding)</td>
<td>19mm</td>
<td></td>
</tr>
<tr>
<td>Depth of skeg near aft end (including keelband to the lowest point on the keelband)</td>
<td>76mm</td>
<td></td>
</tr>
<tr>
<td>Radius at fore end of keel and aft end of skeg</td>
<td>30mm</td>
<td>20mm</td>
</tr>
<tr>
<td>Radius at edges of keel throughout its length</td>
<td>10mm</td>
<td></td>
</tr>
<tr>
<td>Radius where bottom panels meet keel</td>
<td>6mm</td>
<td></td>
</tr>
<tr>
<td>Radius where skeg meets keel</td>
<td>6mm</td>
<td></td>
</tr>
</tbody>
</table>

**Amended Rule:**
D.5.1
(f) Save for **Except for** permitted rounding the keel shall not vary in thickness or width throughout its length by more than 5mm.

And:
D.5.1. (k)
The components shall comply with the following and rounding or radisussing is permitted as indicated:

<table>
<thead>
<tr>
<th>Item</th>
<th>Max.</th>
<th>Min.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Width of keel throughout its length (measured between its flat surfaces)</td>
<td>90mm</td>
<td>76mm</td>
</tr>
<tr>
<td>Thickness of keel throughout its length</td>
<td>25mm</td>
<td>11mm</td>
</tr>
<tr>
<td>Width of skeg, upper surface in contact with keel at aft end</td>
<td>38mm</td>
<td></td>
</tr>
<tr>
<td>Width of skeg, upper surface in contact with keel at forward end</td>
<td>20mm</td>
<td></td>
</tr>
<tr>
<td>--------------------------------------------------------------</td>
<td>------</td>
<td></td>
</tr>
<tr>
<td>Width of the flat part of the lower surface of the skeg (measured as if it was not rounded where there is permitted rounding)</td>
<td>19mm</td>
<td></td>
</tr>
<tr>
<td>Depth of skeg near aft end (including keelband to the lowest point on the keelband)</td>
<td>76mm</td>
<td></td>
</tr>
<tr>
<td>Radius at fore end of keel and aft end of skeg</td>
<td>30mm 20mm</td>
<td></td>
</tr>
<tr>
<td>Radius at edges of keel throughout its length</td>
<td>10mm</td>
<td></td>
</tr>
<tr>
<td>Radius where bottom panels meet keel</td>
<td>6mm</td>
<td></td>
</tr>
<tr>
<td>Radius where skeg meets keel</td>
<td>6mm</td>
<td></td>
</tr>
</tbody>
</table>

11 Current Rule:

D.6.2 CONSTRUCTION
(b) Except that outside the places where they are required they may be tapered, rubbing bands shall have a minimum cross-sectional dimension of 10 mm by 2 mm and a maximum cross sectional dimension of 30mm by 8mm.

Amended Rule:

D.6.2 CONSTRUCTION
(b) Rubbing bands, where required shall not be tapered and shall have a minimum cross sectional dimension of 10mm by 2mm and a maximum cross sectional dimension of 30mm by 8mm. Outside the mandatory places, tapering is optional.

12 Current Rule:

D.6.2 CONSTRUCTION
(e) The keel and chine bands of Mark IVs may be integrally moulded with the hull.

Amended Rule:

D.6.2 CONSTRUCTION
(e) The keel and chine bands of Mark IVs may be integrally moulded with the hull in which case they shall be treated as existing outside the extensions of the flat lower surface of the keel or the bottom panels as appropriate.

13 Current Rule:

F.3.2 CONSTRUCTION
(b) If made of aluminium alloy the mast shall not be tapered.

Amended Rule:

F.3.2 CONSTRUCTION
(b) If made of aluminium alloy the mast shall not be tapered and shall not be sleeved or reinforced except where locally required for the purpose of attaching fittings, and then within a maximum of 30mm from the fitting attachment point concerned.
### 14 Current rule:

D.2.1 For Mark IIs:

(6) Each side deck shall have an upper surface (in this rule referred to as “the flat upper surface”) extending inboard from Datum Line “C” for a minimum of 335mm measured athwartships and such that a straight edge 300 mm long placed anywhere and at any angle on that surface shall nowhere be more than 3mm from that surface.

<table>
<thead>
<tr>
<th>Mark IIs</th>
<th>From</th>
<th>To</th>
<th>Minimum</th>
<th>Maximum</th>
</tr>
</thead>
<tbody>
<tr>
<td>Datum Plane &quot;A&quot;</td>
<td>Aft surface of the forward bulkhead</td>
<td>2114mm</td>
<td>2170mm</td>
<td></td>
</tr>
<tr>
<td>Datum Plane &quot;A&quot;</td>
<td>Forward surface of the aft bulkhead</td>
<td>600mm</td>
<td>629mm</td>
<td></td>
</tr>
<tr>
<td>Plan width of side decks excluding any part outside Datum Line “C”, but including the carlines</td>
<td>-</td>
<td>355mm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Flat upper surface of side decks (as defined above), in board of Datum Line &quot;C&quot;, measured athwartships</td>
<td>335mm</td>
<td>-</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Upper surface of the fore deck at the centreline at the aft edge of the forward bulkhead above the straight line from Datum Line “C” on one side of the boat to Datum Line “C” on the opposite side of the boat at that athwartships section</td>
<td>0mm</td>
<td>46mm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Upper surface of the aft deck at the centreline at the forward edge of the aft bulkhead above the straight line from Datum Line “C” on one side of the boat to Datum Line “C” on the opposite side of the boat at that athwartships section</td>
<td>0mm</td>
<td>50mm</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Amended Rule:

D.2.1 For Mark IIs:

(6) Each side deck shall have an upper surface (in this rule referred to as “the flat upper surface”) extending inboard from Datum Line “C” for a minimum of 325mm measured athwartships and such that a straight edge 300 mm long placed anywhere and at any angle on that
surface shall nowhere be more than 3mm from that surface.

<table>
<thead>
<tr>
<th>Mark IIs</th>
<th>From</th>
<th>To</th>
<th>Minimum</th>
<th>Maximum</th>
</tr>
</thead>
<tbody>
<tr>
<td>Datum Plane &quot;A&quot;</td>
<td>Aft surface of the forward bulkhead</td>
<td>2114mm</td>
<td>2170mm</td>
<td></td>
</tr>
<tr>
<td>Datum Plane &quot;A&quot;</td>
<td>Forward surface of the aft bulkhead</td>
<td>600mm</td>
<td>629mm</td>
<td></td>
</tr>
<tr>
<td>Plan width of side decks excluding any part outside Datum Line “C”, but including the carlines</td>
<td>-</td>
<td>355mm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Flat upper surface of side decks (as defined above), in board of Datum Line &quot;C&quot;, measured athwartships</td>
<td>335mm</td>
<td>-</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>325mm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Upper surface of the fore deck at the centreline at the aft edge of the forward bulkhead above the straight line from Datum Line “C” on one side of the boat to Datum Line “C” on the opposite side of the boat at that athwartships section</td>
<td>0mm</td>
<td>46mm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Upper surface of the aft deck at the centreline at the forward edge of the aft bulkhead above the straight line from Datum Line “C” on one side of the boat to Datum Line “C” on the opposite side of the boat at that athwartships section.</td>
<td>0mm</td>
<td>50mm</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>