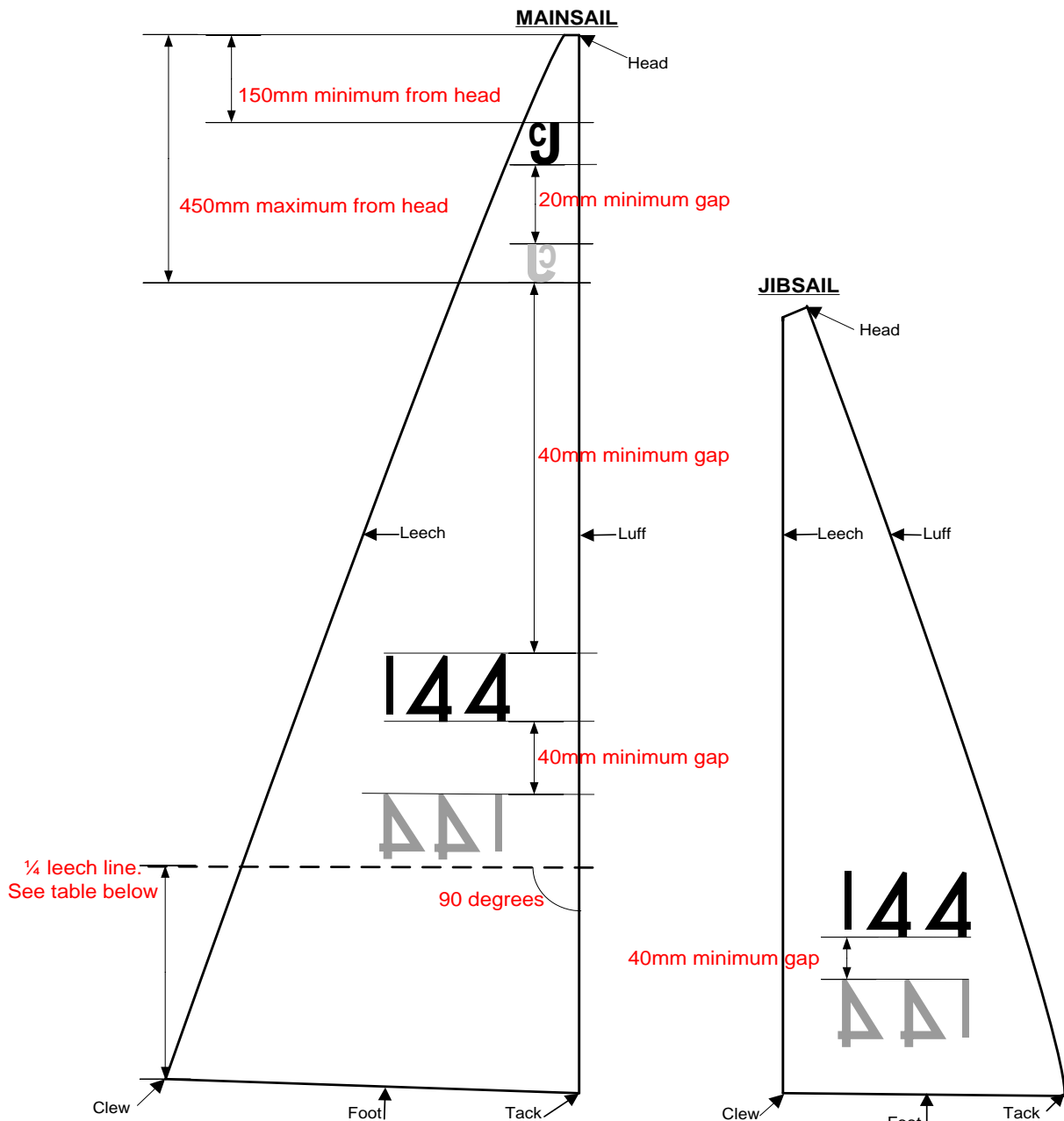


**THE CANTERBURY "J" CLASS (ONE DESIGN) OWNERS ASSOCIATION INC.**  
**Sail identification.**



**Class insignia and Sail numbers are uppermost on the starboard (right) side.**

<b>Class rules state</b>	Sail numbers (Main and jib sails) shall be the hull number up to and including the last three digits of the hull number. IE single hull number = 1 digit, double hull number = 2 digits, treble hull number = 3 digits.
<b>Sail Numbers</b>	Shall be 100 - 110mm high, 20 - 30mm spaces between digits and Helvetica or Arabic font or better.
<b>Mainsail</b>	The numbers shall be positioned above the quarter leech line and below the class insignia. Quarter leech line of A rig 372mm - 375mm from Clew. Quarter leech line of B rig 342mm - 345mm from Clew. Quarter leech line of C rig 301mm - 304mm from Clew.
<b>jibsail</b>	There is no defined area, but they must fit in fully.
<b>Class Insignia</b>	Shall be placed within 150mm and 450mm from the head on the mainsail only.
<b>Placement</b>	Spaces between any numbers or letters on opposite sides is specified in the above drawing.

**EXCEPTIONS may be available, consult with an Association measurer.**

**Appendix E RADIO SAILING RACING RULES**

**E8 CHANGES TO APPENDIX G. IDENTIFICATION ON SAILS**

Rule G1, except the table of National Sail Letters, is changed to:

**G1 WORLD SAILING AND IRSA CLASS BOATS.**

This rule applies to every boat of a class administered or recognised by World Sailing or by the International Radio Sailing Association (IRSA).

**G.1 Identification**

- (a) A boat of a World Sailing or IRSA Class shall display her class insignia, national letters and sail number as specified in rule G1, unless her class rules state otherwise.
- (b) At world and continental championships, sails shall comply with these rules. At other events they shall comply with these rules or the rules applicable at the time of their initial certification.

**G1.2 National Letters**

At all international events, a boat shall display national letters in accordance with the table of National Sail Letters denoting:

- (a) when entered under rule 75.1(a), the national authority of the nationality, place of residence, or affiliation of the owner or the member.
  - (b) when entered under rule 75.1(b), the national authority of the organisation which entered her.
- For the purposes of this rule, international events are world and continental championships and events described as international events in their notices of race and sailing instructions.

Note: An up-to-date version of the National Sail Letters table is available on the World Sailing website.

**~~G1.3 Sail numbers~~**

Removed February 2018

- ~~(a) The sail number shall be the last two digits of the boat's registration number or the competitor's or owner's personal number, allotted by the relevant issuing authority.~~
- ~~(b) When there is conflict between sail numbers, or when a sail number may be misread, the race committee shall require that the sail numbers of one or more boats be changed to numeric alternatives.~~

**G1.4 Specifications**

- (a) National letters and sail numbers shall be in capital letters and Arabic numerals, clearly legible and of the same colour. Commercially available typefaces giving the same or better legibility than Helvetica are acceptable.
- (b) The height and spacing of letters and numbers shall be as follows:

Dimension	Minimum	Maximum
Height of sail numbers	100 mm	110 mm
Spacing of adjacent sail numbers	20 mm	30 mm
Height of national letters	60 mm	70 mm
Spacing of adjacent national letters	13 mm	23 mm

**G1.5 Positioning**

- (a) Class insignia, sail numbers and national letters shall be positioned
  - (1) on both sides of the sail;
  - (2) with those on the starboard side uppermost;
  - (3) approximately horizontally;

- (4) with no less than 40 mm vertical spacing between numbers and letters on opposite sides of the sail;
- (5) with no less than 20 mm vertical spacing between class insignia on opposite sides of the sail. However, symmetrical or reversed class insignia may be positioned back to back.
- (b) On a mainsail, sail numbers shall be positioned
  - (1) below class insignia;
  - (2) above the line perpendicular to the luff through the quarter leech point;
  - (3) above national letters;
  - (4) with sufficient space in front of the sail number for a prefix '1'.

### **G1.6 Exceptions**

- (a) Where the size of the sail prevents compliance with rule G1.2, National Letters, then exceptions to rules G1.2, G1.4, and G1.5 shall be made in the following order of precedence. National letters shall
  - (1) be spaced vertically below sail numbers by less an 30 mm, but no less than 20 mm;
  - (2) be spaced on opposite sides of the sail by less than 30 mm, but no less than 20 mm;
  - (3) be reduced in height to less than 45 mm, but no less than 40 mm;
  - (4) be omitted.
- (b) Where the size of the sail prevents compliance with rule G1.3, Sail Numbers, then exceptions to rules G1.4 and G1.5 shall be made in the following order of precedence. Sail numbers shall
  - (1) extend below the specified line;
  - (2) be spaced on opposite sides of the sail by less than 30 mm, but no less than 20 mm apart;
  - (3) be reduced in height to less than 90 mm, but no less than 80 mm;
  - (4) be omitted on all except the largest sail;
  - (5) be reduced in height until they do fit on the largest sail.

### **TIPS FOR CHOOSING SAIL NUMBERS**

If your sail number has 3 digits which do not include a '1', you may find it difficult to comply with the specifications of height and spacing if you choose the wrong typeface. The rules state "*Commercially available typefaces giving the same or better legibility than Helvetica are acceptable*".

In many typefaces there are variations within that font which can include regular, extended, condensed, light, bold etc. So by choosing a condensed version the numbers should fit on the sail. Both these examples are in the typeface of Helvetica (Swiss is another name for this type).

**398** regular version (Swis 721 Md BT font, regular)

**398** condensed version (Swis 721 Cn BT font, condensed)

By choosing the condensed alternative you can see how much less space is needed for the same height numbers. Warning, some typefaces have a very condensed version which would not be acceptable because it loses its legibility from a distance.

Suggested alternative typefaces to Helvetica for use

Swis 721 BT condensed

Arial

Arial Narrow

Franklin Gothic Medium

Franklin Gothic Condensed

Myriad Web Pro

Myriad Pro Condensed