

# INTERNATIONAL ONE METRE CLASS

2026

## CERTIFICATION CONTROL FORM - RIGS AND SAILS - CHECK LIST

**RIGS AND SAILS MEASURED**      A      B      C      (circle, or cross out as appropriate)

**Hull Registration Number**.....      **Date of Certification Control**.....

**Official Measurer**.....

NB - MEASURERS This form is for your guidance in the **certification** process. It is not required to be sent to the **Certification Authority**, but may be retained by the Owner or the **Official Measurer**.

1 **Certification control** shall be carried out in accordance with the current **Equipment Rules of Sailing** except where varied by the **class rules**.

2 The **rig** and **sails** shall comply with all **class rules** in Sections F, G and I even if some of the rules are not mentioned on this form.

3. Check boxes only if the equipment complies with the statement. Complete the **Certification Control** Form only if all items are checked as complying with **class rules** Sections F, G and I. Consult your **Certification Authority** if there is any doubt.

### PARTS

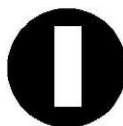
1.    F.1.1      Individual **rigs** comprise only: one **mast**, one **mainsail boom**, one **headsail boom**, **standing rigging**, **running rigging** and fittings.

### GENERAL

- 2    F.2.3      All parts of the **rig** function in a way that is normal for items of their type
- 3    F.2.4(c)    The use of any ball or roller bearings is limited to: vang fitting, gooseneck, **mainsail boom sheet** blocks, **headsail boom sheet** blocks, **headsail boom** swivel.
- 4    F.2.4(d)    Perpendicular to the axis of rotation, any non-circular component of a vang, or gooseneck, has a crosssection of 20 mm or less.

### MAST

- 6    F.3.1(a)    The principal material of the spar is either a specified aluminium alloy, or wood
- 7    F.3.1(b)    Any other materials on the spar are limited to: adhesive, anodising, paint, powder coat, varnish, wax.
- 8    F.3.2(b)    The spar section between **upper point** and **lower point** is of circular outer shape and constant in cross section except for internal **sail** track, local cutaways, openings for fittings and/or **rigging**, internal and/or external spar joiners.
- 9    F.3.3(a)    The fittings listed in class rule F.3.3(a) are present. These are: **mainsail halyard(s)** fitting(s) or opening(s), **shroud** fitting(s) and / or opening(s), gooseneck, vang fitting.
- 10    F.3.3(b)    Other fittings are limited to items listed in class rules F.3.3(b). These are: wind indicator and / or its fitting, **backstay** crane and its fitting, **headsail stay** fitting(s) and / or opening(s), **headsail halyard** fitting(s) and/or opening(s), pair of **spreaders** and their fitting(s) and / or opening(s), **mast spar** rings and / or loops to attach **mainsail luff** to the spar, **mainsail** jackstay fittings, **mainsail tack** fittings, **mast** strut and its fitting, **checkstay** fittings, deck fitting which may function as a **mast** ram, heel fitting with or without **mast** jack, **corrector weights**, **headsail sheet** fairlead.



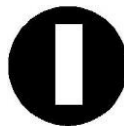
- 11 F.3.3(c)(2) The **mainsail boom spar** and the vang have pivot points aft of the **mast spar** in the regions adjacent to these points.
- 12 F.3.4 **Lower point to upper point, Mast A:** 1600 mm; **Mast B:** 1180 mm; **Mast C:** 880 mm  
The lower edge of the **headsail stay limit mark** at the foreside of the **spar** to the **upper point** dimension is correct:  
**Rig A.** 220 mm min.    **Rig B.** 160 mm min.    **Rig C.** 120 mm min
- 13 F.3.4 If there are **check stays**, their **rigging point** is equal to, or less than, 100 mm above the **mast heel point** between **lower point** and **upper point**:
- 14 F.3.4.
1. The diameter of the **spar** is 10.6 mm or greater.
  2. The difference between the largest and smallest diameters of the **spar** is equal to or less than 0.3 mm.
- 15 F.3.4 The length of any **spar** joiner is equal to, or less than, 100 mm.
- 16 F.3.4 The total length of cutaways between the **lower point** and **upper point** is equal to, or less than, 100 mm.
- 17 F.3.4 The width of all **limit marks** is between 3 and 10 mm and applied by either paint or self-adhesive tape.

## BOOMS

- 18 F.4.1(a) The principal material of the **spars** is a specified aluminium alloy, or wood
- 19 F.4.1(b) Other materials on the **spars** are limited to: adhesive, anodising, paint, powder coat, varnish, wax.
- 20 F.4.2 The section of **spars** is constant except for the last 10 mm at each end and at openings for fittings and **rigging**.
- 21 F.4.3(a) **Mainsail boom.** The fittings listed in class rules F.4.3(a) are present. These are: **mainsail clew** fitting(s), **mainsail boom sheet** fitting(s), vang fitting(s).
- 22 F.4.3(b) **Mainsail boom.** Except for fittings permitted by class rule F.4.3b (these are: **mainsail tack** fitting(s), gooseneck fitting, opening(s) for **mainsail boom sheet** fitting and or vang fitting(s))
- 23 F.4.4(a) **Headsail boom.** The fittings listed in class rule F.4.4(a) are present. These are: **headsail tack** and **clew** fittings, **headsail boom sheet** fitting(s), swivel and / or its fitting(s)
- 24 F.4.4(b) **Headsail boom.** Except for fittings permitted by class rule F.4.4(b) (these are: **headsail stay** fitting(s), topping lift fitting(s) or opening, counterweight and its attachment, openings for **headsail boom sheet** fitting) no other fittings are present.
- 25 F.4.5 Ignoring the last 10 mm at each end and openings for fittings and **rigging**, the **boom spar** can pass through a 20 mm ring gauge.
- 26 F.4.5 The difference between the smallest and largest value along the **spar** of any external dimension is equal to, or less than, 0.5 mm.  
For aluminium **spar**, the difference between the largest and smallest dimension along the spar of any wall thickness: 0,1 mm  
**Boom spare curvature** between points on the top of the spar, 10mm from each end, less than 3 mm

## STANDING RIGGING

- 27 F.5.1 Except for terminations and the **headsail boom** swivel, materials are limited to steel and/or polymer.
- 28 F.5.2(a) **Standing rigging.** Items listed in class rule F.5.2(a) are present. These are: a pair of **shrouds**, **backstay** and **headsail boom** swivel.
- 29 F.5.2 / 3 **Standing rigging.** Except for items permitted by class rules F.5.2 and F.5.3 (this is: a pair of **checkstays** or a **mast** strut, a **headsail stays** less than 1mm diameter, a **mast spar** jackstay less than 1mm diameter, and terminations and length/tension adjustments) no other **standing rigging** is present.

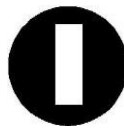


## RUNNING RIGGING

- 30 F.6.2(a) **Running rigging.** The items listed in class rule F.6.2(a) are present. These are: **mainsail boom sheet, mainsailboom vang, headsail halyard** if **headsail stay** is not fitted, **headsail boom sheet** and **backstay**.
- 31 F.6.2(b)/3 **Running rigging.** Except for items permitted by class rules F.6.2 and F.6.3 (this is: **mainsail halyards, mainsail clew trim line, mainsail tack trim line, headsail halyard(s) headsail clew trim line, headsail tack trim line, headsail boom topping lift, headsail boom toping lift restraint line(s), a sheet control line, terminations, length and tension adjustments, mainsail boom sheet blocks, headsail boom sheet blocks** and wind indicator attached to the backstay) no other **running rigging** is present.

## MAINSAILS

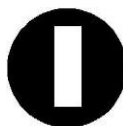
- 32 G.2.2 If the **sails** have been **certificated** by a manufacturer awarded a special license, or signed by a certified measurer, you may omit steps 33 to 61.
- 33 G.3.1(a)(1) All **sails** are **soft sails** and **single ply sails**.
- 34 G.3.1(a)(2) The body of the **sail** consists of the same **ply** throughout and not more than four parts joined by **seams**.
- 35 G.3.1(a)(3) Each **sail** has three battens or, 20 mm minimum, lines marked on the **leech** if there are no battens at the **leech**. (ref G.2.4(b))
- 36 G.3.1(a)(4) Except within the **leech** stiffening zone, the **leech** does not extend aft of a straight line between: adjacent batten points, **aft head point** and **clew point** and their nearest **batten** points.
- 37 G.3.1(a)(5) The **foot** does not extend below a straight line between **tack point** and **clew point**.
- 38 G.3.1(a)(6) The class insignia is present on both sides of the **mainsail** above the **three quarter width**.
- 39 G.3.1(b) Except for items listed in class rule G.3.1(b) (these are: **tabling**, one or two cringles or openings at the **head**, one cringle or opening at each of the **clew** and **tack**, **luff** openings for **mast spar** rings and / or loops for **mast spar** jackstay fittings, **luff bolt rope**, **luff track slides**, **luff fittings** for **mast spar** rings and / or loops, **luff fittings** for **mast spar** jackstay, **primary** and **secondary reinforcement** as defined in G.3.3, **primary reinforcement** or **stiffening** within the **leech** stiffening zones as defined by templates in I.3, tell tales, three, or less, **sail** indicator stripes applied using paint or ink, sailmaker's label) no other parts are present.
- 40 G.3.2(a)(1) If the sail has **seams**, the **seams** deviate by 10 mm or less from a straight line between **luff** and **leech**.
- 41 G.3.2(b) The parts of the **sails** are joined or added using only welding; gluing; bonding with self- adhesive tapes/materials; stitching.
- 42 G.3.3 If there are battens, the upper batten is no bigger than 10 mm wide x 75 mm long.
- 43 G.3.3 If there are battens, the other battens are no bigger than 10 mm wide x 100 mm long.
- 44 G.3.3 The following **primary sail dimensions** are within the permitted ranges:
- |  |                       |                       |                     |
|--|-----------------------|-----------------------|---------------------|
| <input type="checkbox"/> 45 <b>Leech Length</b>        | Rig A: 1610 - 1620 mm | Rig B: 1200 - 1210 mm | Rig C: 910 - 920 mm |
| <input type="checkbox"/> 46 <b>Foot Length</b>         | Rig A: 350 - 360 mm   | Rig B: 340 - 350 mm   | Rig C: 310 - 320 mm |
| <input type="checkbox"/> 47 <b>Quarter Width</b>       | Rig A: 305-315 mm     | Rig B: 295-305 mm     | Rig C: 265-275 mm   |
| <input type="checkbox"/> 48 <b>Half Width</b>          | Rig A: 235-245 mm     | Rig B: 225-235 mm     | Rig C: 205-215 mm   |
| <input type="checkbox"/> 49 <b>Three Quarter Width</b> | Rig A: 135-145 mm     | Rig B: 130-140 mm     | Rig C: 115-125 mm   |



- 50 The **top width** is equal to, or less than, 20 mm.
- 51 The **primary & secondary reinforcement** is equal to, or less than, 125 mm from the nearest **sail corner measurement point**
- 52 Any **secondary reinforcement** for any **flutter patches** is equal to, or less than, 50 mm
- 53 **Secondary reinforcement** at **luff** fittings, **luff** slides and/or **luff** openings is equal to, or less than, 20 mm
- 54 **Tablings**, if any, are equal to, or less than, 15 mm in width.
- 55 **Seams**, if any, are equal to, or less than, 15 mm in width.
- 56 **Seams**, if any, are equal to, or more than, 150 mm from **sail corner measurement points**
- 57 **Batten** points as in G.2.4, are within 20 mm of the nearest **leech** point
- 58 Cringle dimensions are equal to, or less than, 10 mm.
- 59 Except for **luff** slides the largest **luff** fitting dimension is equal to, or less than, 10mm
- 60 G.3.1(b)(13) **Sail** shape indicator stripes, if any, shall be 30 mm, or less, in width, applied by either paint or ink, and no more than **three** in number.
- 61 I.3.3 The **leech stiffening** zones on all **mainsails** comply with I.3.2 and I.3.3.

## HEADSAILS

- 62 G.2.2 (b) If the **sails** have been certificated by a manufacturer awarded a special licence, or signed by a certified measurer, you may omit steps 63 to 87.
- 63 G.4.1(a)(1) All sails are **soft sails** and **single ply sails**.
- 64 G.4.1(a)(2) The body of the **sail** consists of the same **ply** throughout and not more than **three** parts joined by **seams**.
- 65 G.4.1(a)(3) Except within the **leech** stiffening zones, the **leech** is within a straight line between the **aft head point** and **clewpoint**.
- 66 G.4.1(a)(4) The **foot** is a straight line, or within a straight line, between **tack point** and **clew point**.
- 67 G.4.1(b) Except for items listed class rule G.4.1(b) (these are: **tabling** which at the **luff** may form a pocket for a **headsail stay**, one or two cringle openings at the **head**, one cringle and /or openings at each of the **clew** and **tack**, **headsail stay** slides and or loops, **primary reinforcement** and **secondary reinforcement** specified at (G.4.3), two battens or less at the **leech**, **primary reinforcement** and/ or **stiffening** within the **leech stiffening** zones, tell tales, two or less **sail** shape indicator strips, sailmakers labels, no other parts are present.
- 68 G.4.2(a)(1) If there are **seams**, the **seams** deviate by 10 mm or less from a straight line between **luff** and **leech**.



- 69 **G.4.2(b)** The parts of the **sails** are joined or added to using only welding; gluing, bonding with self-adhesive tapes /materials, stitching.
- 70 **G.4.3** If there are battens, they are equal to, or less than, 10 mm wide x 75 mm long.
- 71 **G.4.3** The following **sail** dimensions are within the permitted ranges:
- |  |                    |                  |                  |
|--|--------------------|------------------|------------------|
| <input type="checkbox"/> 72 <b>Luff Length:</b>                      | Rig A: 1320-1330mm | Rig B: 980-990mm | Rig C: 730-740mm |
| <input type="checkbox"/> 73 <b>Leech Length:</b>                     | Rig A: 1245-1255mm | Rig B: 900-910mm | Rig C: 655-665mm |
| <input type="checkbox"/> 74 <b>Foot Length:</b>                      | Rig A: 375-385mm   | Rig B: 340-350mm | Rig C: 290-300mm |
| <input type="checkbox"/> 75 <b>Half Width:</b>                       | Rig A: 185-195mm   | Rig B: 165-175mm | Rig C: 140-150mm |
| <input type="checkbox"/> 76 <b>Clew point to lower batten point:</b> | Rig A: 400-430mm   | Rig B: 285-315mm | Rig C: 205-235mm |
| <input type="checkbox"/> 77 <b>Clew point to upper batten point:</b> | Rig A: 820-850mm   | Rig B: 590-620mm | Rig C: 425-455mm |
- 78 **The top width is equal to, or less than, 20 mm**
- 79 **The primary and secondary reinforcement is equal to, or less than, 125 mm from the nearest sail corner measurement point.**
- 80 **Any secondary reinforcement for flutter patches is equal to, or less than, 50 mm.**
- 81 **If there is secondary reinforcement at headsail stay slides and/or loops, it is equal to, or less than, 20 mm.**
- 82 **Tablings, if any, are equal to, or less than, 15mm in width.**
- 83 **Seams, if any, are equal to, or less than, 15 mm in width.**
- 84 **Seams, if any, are equal to, or more than, 100 mm from sail corner measurement points**
- 85 **Cringle dimensions are equal to, or less than, 10 mm**
- 86 **G.4.1(b) (10)** **Sail** shape indicator stripes, if any, shall be 30 mm, or less, in width, applied by either paint or ink, and no more than **two** in number.
- 87 **I.3.3** The **leech** stiffening zones on all **headsails** comply with I.3.2 and I.3.3

If a **sail** complies in all respects with the checks on this **Certification Control Form – RIGS AND SAILS** - Check List then the **Official Measurer** shall sign, or stamp, and date the **sail**.

**NOTES:**