

World Sailing Appendix F

Inspection Card

For **Category 4 Monohulls**

JANUARY 2022 – DECEMBER 2023

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Instructions

- **PERSON IN CHARGE** (see Racing Rules of Sailing 46): please fill in this form, prepare the boat, initial above each underline and sign where indicated.
- **INSPECTORS** mark each inspected item with a checkmark or cross. Note any deficiencies on the *Deficiency Report*. Show the *Deficiency Report* to the *Person in Charge*, then return the report to the *Race Committee* as soon as possible.

Boat _____

Sail Number _____

No of persons on board _____

Disclaimer of Liability The inspection is carried out as a courtesy. An inspector cannot limit or reduce the complete and unlimited responsibility of the owner and the person in charge.

"I hereby declare that I am the *Person in Charge*, that wherever I initial an item on this checklist it conforms to its associated Offshore Special Regulations (OSR), that I have read and understand the OSRs and in particular 1.02.1 and 1.02.2

Signed _____ **Date** _____

Printed Name _____

Precedence: The checklist below is in point form. In all cases the full text in the Offshore Special Regulations takes precedence.

Inspector only ↴
Person in Charge initials here ↴

Lay out on Chart Table or Other Surface

- | | | | |
|--------|--|-------|--------------------------|
| 4.11.2 | Charts, light list, plotting equipment. Alternative if all electronic | _____ | <input type="checkbox"/> |
| 6.04 | Proof that crew-overboard recovery has been practiced within past year | _____ | <input type="checkbox"/> |
| 6.04 | Proof that abandonment of vessel has been practiced within past year | _____ | <input type="checkbox"/> |

Lay out on Bunk(s)

- | | | | |
|--------|--|-------|--------------------------|
| 3.29.6 | 2nd radio capable of receiving weather, could be the handheld VHF | _____ | <input type="checkbox"/> |
| 4.08 | First Aid Manual and First Aid Kit | _____ | <input type="checkbox"/> |
| 4.09 | Foghorn | _____ | <input type="checkbox"/> |
| 4.16.1 | Tools, spare parts, method to disconnect/sever standing rigging | _____ | <input type="checkbox"/> |
| 4.23 | Flares, 2 orange smoke, LSA III | _____ | <input type="checkbox"/> |
| 5.01 | Lifejacket c/w lights, whistle etc., 1 for each crew, marked with name | _____ | <input type="checkbox"/> |
| 5.01.1 | Each lifejacket has crotch or thigh straps & harness | _____ | <input type="checkbox"/> |

Grab Bag

- | | | | |
|------|---|-------|--------------------------|
| 4.21 | Grab bag, if provided, has inherent flotation and 0.1 m ² (1 ft ²) bright colour | _____ | <input type="checkbox"/> |
|------|---|-------|--------------------------|

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Below Deck Inspection

- | | | | |
|--------|--|-------|--------------------------|
| 3.06 | 2 exits, at least 1 forward of the foremost mast | _____ | <input type="checkbox"/> |
| 3.08.3 | Portlights that open inward labelled "NOT TO BE OPENED AT SEA" | _____ | <input type="checkbox"/> |
| 3.10 | Sea cocks or valves on through-hull openings below waterline | _____ | <input type="checkbox"/> |
| 3.12 | Heel of keel-stepped mast is secured to structure | _____ | <input type="checkbox"/> |
| 3.18.2 | Toilet, permanently installed, or fitted bucket | _____ | <input type="checkbox"/> |
| 3.19.2 | Bunks, permanently installed | _____ | <input type="checkbox"/> |
| 3.22 | Hand holds below deck | _____ | <input type="checkbox"/> |
| 3.27.4 | Spare bulbs for navigation lights (not required for LED) | _____ | <input type="checkbox"/> |
| 3.28.4 | Batteries are of sealed type | _____ | <input type="checkbox"/> |
| 4.03 | Tapered soft wood plug at each through-hull opening | _____ | <input type="checkbox"/> |
| 4.05.1 | Fire blanket adjacent to every cooking device | _____ | <input type="checkbox"/> |
| 4.05.4 | 2 fire extinguishers in different parts of the boat | _____ | <input type="checkbox"/> |
| 4.12 | Safety equipment location chart | _____ | <input type="checkbox"/> |

At Helm or Ready for Rapid Deployment

- | | | | |
|--------|--|-------|--------------------------|
| 4.22.3 | Lifebuoy with self-igniting light, whistle and drogue | _____ | <input type="checkbox"/> |
| 4.22.4 | Heaving line, pref. 'Throwing sock' type, 6mm (1/4") 15–25m (50–75') | _____ | <input type="checkbox"/> |
| 4.25 | Strong, sharp knife, sheathed and securely restrained | _____ | <input type="checkbox"/> |

On Deck, Where Stowed or Ready for Deployment

- | | | | |
|--------|--|-------|--------------------------|
| 3.08.4 | Hatch blocking devices (panels) attached and can be secured in place | _____ | <input type="checkbox"/> |
| 4.06.2 | Anchor, readily accessible | _____ | <input type="checkbox"/> |
| 4.07 | Watertight high powered searchlight with spare batteries and bulbs | _____ | <input type="checkbox"/> |

Rigged/Fitted to Demonstrate Use

- | | | | |
|--------|--|-------|--------------------------|
| 3.27.1 | Navigation lights, above sheerline and not obscured when sailing | _____ | <input type="checkbox"/> |
| 4.10.1 | Radar reflector, 30 cm (12") dia octahedral or minimum RCS of 2 m ² | _____ | <input type="checkbox"/> |
| 4.26.4 | Either mainsail reefing to reduce the luff by 12.5% or a heavy-weather jib | _____ | <input type="checkbox"/> |
| 4.27.1 | Sheeting positions for each heavy/storm sail | _____ | <input type="checkbox"/> |

General

- | | | | |
|--------|---|-------|--------------------------|
| 2.04 | All equipment is readily available, adequately sized, in date and functions | _____ | <input type="checkbox"/> |
| 2.04.2 | Heavy items are permanently installed or securely fastened | _____ | <input type="checkbox"/> |
| 3.02 | Boat is strongly built, seaworthy and watertight | _____ | <input type="checkbox"/> |
| 3.08.1 | Forward hatches open outward only | _____ | <input type="checkbox"/> |
| 3.08.2 | Hatches are attached, above water at 90° heel & operable if capsized | _____ | <input type="checkbox"/> |
| 3.08.5 | Companionway sill is above local sheerline, or acceptable alternative | _____ | <input type="checkbox"/> |
| 3.09 | Cockpit is strong, watertight and meets OSR size and drainage | _____ | <input type="checkbox"/> |
| 3.14.1 | Double lifelines & pulpits, surround entire deck, 600 mm (24") high | _____ | <input type="checkbox"/> |
| 3.23.1 | 2 strong buckets, each with lanyard and 9 L (2.4 US Gal) capacity | _____ | <input type="checkbox"/> |
| 3.23.1 | Manual bilge pump | _____ | <input type="checkbox"/> |
| 3.23.2 | Permanently installed manual bilge pump operable with all hatches closed | _____ | <input type="checkbox"/> |

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|--------|---|-------|--------------------------|
| 3.25 | 2 halyards per mast, each capable of hoisting a sail | _____ | <input type="checkbox"/> |
| 4.01.1 | Sail letters and numbers meeting RRS 77 & RRS G | _____ | <input type="checkbox"/> |
| 4.13.2 | Depth sounder | _____ | <input type="checkbox"/> |
| 4.17 | Boat's name on buoyant equipment | _____ | <input type="checkbox"/> |
| 4.18 | Marine grade retro-reflective material on buoyant equipment | _____ | <input type="checkbox"/> |