### Inspection Card for Race Category 2 Monohulls

- **PERSON IN CHARGE** (see Racing Rules of Sailing 46): please prepare the boat, initial above the 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.

<table>
<thead>
<tr>
<th>Boat</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Serial number</td>
<td></td>
</tr>
<tr>
<td>No of persons on board</td>
<td></td>
</tr>
</tbody>
</table>

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.

**Disclaimer of Liability**

“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 Regulation (OSR), that I have read and understand the OSRs and in particular 1.02.1 and 1.02.2

<table>
<thead>
<tr>
<th>Printed name</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Signed</td>
<td></td>
</tr>
<tr>
<td>Date</td>
<td></td>
</tr>
</tbody>
</table>

**JANUARY 2020- DECEMBER 2021 including updates January 2021**

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*Version 0.1 - 28 July 2021*

**Lay out on Chart Table or other Surface**

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Compliance</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.03.1a)ii) Certificate of Building Plan Review</td>
<td>□</td>
</tr>
<tr>
<td>3.04.1 Proof that boat meets ISO 12217-2 category A</td>
<td>□</td>
</tr>
<tr>
<td>4.11.1 Charts (not solely electronic), light list, plotting equipment</td>
<td>□</td>
</tr>
<tr>
<td>4.19.3 Proof of EPIRB Registration</td>
<td>□</td>
</tr>
<tr>
<td>4.20.5 b) Servicing certificate for each liferaft</td>
<td>□</td>
</tr>
<tr>
<td>Section</td>
<td>Requirement</td>
</tr>
<tr>
<td>---------</td>
<td>-------------</td>
</tr>
<tr>
<td>6.01</td>
<td>World Sailing/ISAF approved survival training certificates</td>
</tr>
<tr>
<td>6.05.2</td>
<td>One crew (other than above person) Valid First Aid Certificate</td>
</tr>
<tr>
<td><strong>Lay out on Bunk(s)</strong></td>
<td></td>
</tr>
<tr>
<td>3.29.01</td>
<td>Emergency antenna for each type of installed radio</td>
</tr>
<tr>
<td>3.29.05</td>
<td>1 watertight handheld VHF radio transceivers stowed in grab bag</td>
</tr>
<tr>
<td>3.29.06</td>
<td>2nd radio capable of receiving weather, could be the handheld VHF</td>
</tr>
<tr>
<td>4.08.1</td>
<td>First Aid Manual and First Aid Kit</td>
</tr>
<tr>
<td>4.09.1</td>
<td>Foghorn</td>
</tr>
<tr>
<td>4.16.1</td>
<td>Tools, spare parts, method to disconnect/sever standing rigging</td>
</tr>
<tr>
<td>4.23.1</td>
<td>List all flare expiry dates</td>
</tr>
<tr>
<td>5.01.1</td>
<td>Lifejacket with light, whistle etc, 1 for each crew, marked with name</td>
</tr>
<tr>
<td>5.01.1 a) i)</td>
<td>Each lifejacket has crotch or thigh straps</td>
</tr>
<tr>
<td>5.01.1 d)</td>
<td>Each lifejacket has a sprayhood</td>
</tr>
<tr>
<td>5.01.2</td>
<td>Each inflatable lifejacket has spare cylinder (activation head)</td>
</tr>
<tr>
<td>5.01.3</td>
<td>Spare lifejacket</td>
</tr>
<tr>
<td>5.01.4</td>
<td>Each lifejacket inspected by person in charge, within last 12 months</td>
</tr>
<tr>
<td>5.02.1</td>
<td>Safety harness for each crew</td>
</tr>
<tr>
<td>5.02.1 a)</td>
<td>For each crew 2m tether, with overload flag</td>
</tr>
<tr>
<td>5.02.3</td>
<td>For each crew mid-tether hook on 2m tether, or 1m tether</td>
</tr>
<tr>
<td><strong>Below Deck Inspection</strong></td>
<td></td>
</tr>
<tr>
<td>3.06.1</td>
<td>At least 2 exits, at least 1 forward of the foremost mast</td>
</tr>
<tr>
<td>3.08.2</td>
<td>Portlights that open inward labelled &quot;NOT TO BE OPENED AT SEA&quot;</td>
</tr>
<tr>
<td>3.10.1</td>
<td>Sea cocks or valves on through-hull openings below waterline</td>
</tr>
<tr>
<td>3.12.1</td>
<td>Heel of keel-stepped mast is secured to structure</td>
</tr>
<tr>
<td>3.18.1</td>
<td>Toilet, permanently installed</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td><strong>3.19.2</strong></td>
<td>Bunks, permanently installed</td>
</tr>
<tr>
<td><strong>3.20.1</strong></td>
<td>Cooking stove, securely fastened with fuel shut-off</td>
</tr>
<tr>
<td><strong>3.21.1</strong></td>
<td>Water delivery pump and tank</td>
</tr>
<tr>
<td><strong>3.22.1</strong></td>
<td>Handholds below deck</td>
</tr>
<tr>
<td><strong>3.27.4</strong></td>
<td>Spare bulbs for navigation lights (not required for LED)</td>
</tr>
<tr>
<td><strong>3.28.4 a)</strong></td>
<td>Separate starting battery or hand-starting device</td>
</tr>
<tr>
<td><strong>3.28.4 b)</strong></td>
<td>All batteries are of sealed type</td>
</tr>
<tr>
<td><strong>3.29.02</strong></td>
<td>25W DSC enabled VHF with masthead antenna &amp; programmed MMSI</td>
</tr>
<tr>
<td><strong>4.03.1</strong></td>
<td>Tapered soft wood plug at each through-hull fitting</td>
</tr>
<tr>
<td><strong>4.05.1</strong></td>
<td>A fire blanket adjacent to every cooking device with an open flame</td>
</tr>
<tr>
<td><strong>4.05.2</strong></td>
<td>2 fire extinguishers, 2kg each, accessible, in different parts of the boat</td>
</tr>
<tr>
<td><strong>4.12.1</strong></td>
<td>Safety equipment location chart</td>
</tr>
</tbody>
</table>

**At Helm, Ready for Rapid Deployment**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>4.22.3</strong></td>
<td>Lifebuoy with self-igniting light and drogue</td>
</tr>
<tr>
<td><strong>4.22.4</strong></td>
<td>2nd lifebuoy, as above+ whistle 7 float with flag 1.8m above water</td>
</tr>
<tr>
<td><strong>4.22.7</strong></td>
<td>Heaving line min.6mm, 15-25m</td>
</tr>
<tr>
<td><strong>4.22.8</strong></td>
<td>Recovery sling &amp; buoyant line minimum of 4 x LH or 36m</td>
</tr>
</tbody>
</table>

**On Deck, Where Stowed or Ready for Deployment**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>3.08.4 b) ii</strong></td>
<td>Hatch blocking devices attached and can be secured in place</td>
</tr>
<tr>
<td><strong>4.07 a)</strong></td>
<td>Watertight high powered searchlight with spare batteries and bulbs</td>
</tr>
<tr>
<td><strong>4.07 b)</strong></td>
<td>Watertight flashlight with spare batteries and bulbs</td>
</tr>
<tr>
<td><strong>4.20.1 a)</strong></td>
<td>Liferaft(s) capable of carrying the whole crew</td>
</tr>
<tr>
<td><strong>4.20.2 a)</strong></td>
<td>Liferaft SOLAS A Pack</td>
</tr>
<tr>
<td><strong>4.20.3 a)</strong></td>
<td>Liferaft(s) stowed in rigid container, or valise in dedicated locker</td>
</tr>
<tr>
<td><strong>4.25.1</strong></td>
<td>A strong, sharp knife, sheathed and securely restrained</td>
</tr>
</tbody>
</table>
### Rigged/Fitted to Demonstrate Use

<table>
<thead>
<tr>
<th>Section</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.27.1</td>
<td>Navigation lights, above sheerline and not obscured when sailing</td>
</tr>
<tr>
<td>3.27.3</td>
<td>Reserve navigation lights, powered independently</td>
</tr>
<tr>
<td>4.01.2</td>
<td>Alternate method for displaying sail letters and numbers</td>
</tr>
<tr>
<td>4.04.1</td>
<td>Jackstays to permit crew to move between working areas</td>
</tr>
<tr>
<td>4.04.3</td>
<td>Clipping points at working areas so that 2/3rds crew can clip on</td>
</tr>
<tr>
<td>4.10.1</td>
<td>Radar reflector</td>
</tr>
<tr>
<td>4.10.1 a)</td>
<td>Radar target enhancer</td>
</tr>
<tr>
<td>4.15.1</td>
<td>Emergency tiller</td>
</tr>
<tr>
<td>4.15.2</td>
<td>Alternative steering method</td>
</tr>
<tr>
<td>4.26.1 c)</td>
<td>Sheeting positions for each heavy/storm sail</td>
</tr>
<tr>
<td>4.26.2 a)</td>
<td>Heavy weather jib, attachable independent of luff groove</td>
</tr>
<tr>
<td>4.26.2 b)</td>
<td>Storm jib, attachable independent of luff groove (permanent)</td>
</tr>
<tr>
<td>4.26.3 c)</td>
<td>Main reefing luff by 50% or Storm trysail with sail numbers &amp; sheeting independent of boom</td>
</tr>
</tbody>
</table>

### General

<table>
<thead>
<tr>
<th>Section</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.04.1</td>
<td>All equipment is readily available, adequately sized and functions</td>
</tr>
<tr>
<td>2.04.2</td>
<td>Heavy items are permanently installed or securely fastened</td>
</tr>
<tr>
<td>3.01.1</td>
<td>The boat is strongly built, seaworthy and watertight</td>
</tr>
<tr>
<td>3.08.1</td>
<td>Forward hatches open outward only</td>
</tr>
<tr>
<td>3.08.3</td>
<td>Hatches are attached, above water at 90° heel &amp; operable if capsized</td>
</tr>
<tr>
<td>3.08.5 a)</td>
<td>Companionway sill is above local sheerline, or acceptable alternative</td>
</tr>
<tr>
<td>3.09.1</td>
<td>Cockpit is strong, watertight and meets OSR size and drainage</td>
</tr>
<tr>
<td>3.14.1</td>
<td>Double lifelines &amp; pulpits, surround entire deck, 600mm high</td>
</tr>
<tr>
<td>3.14.6 a)</td>
<td>Lifeline materials and diameters meets OSR</td>
</tr>
<tr>
<td>3.17.1</td>
<td>Minimum 25mm toerail around foredeck</td>
</tr>
<tr>
<td>3.23.1 a)</td>
<td>2 strong buckets, each with lanyard and 9 litre min capacity</td>
</tr>
<tr>
<td>Section</td>
<td>Requirement</td>
</tr>
<tr>
<td>---------</td>
<td>-------------</td>
</tr>
<tr>
<td>3.23.1 b)</td>
<td>Manual bilge pumps, 1 operating above, 1 below deck</td>
</tr>
<tr>
<td>3.23.2</td>
<td>Permanently installed manual bilge pump operable with all hatches closed</td>
</tr>
<tr>
<td>3.23.3</td>
<td>Bilge pump neither connects to cockpit drains nor discharges into cockpit</td>
</tr>
<tr>
<td>3.24</td>
<td>Magnetic compass, unpowered, with deviation chart, and</td>
</tr>
<tr>
<td>3.24 a)</td>
<td>2nd magnetic compass, may be hand-held and/or electronic</td>
</tr>
<tr>
<td>3.25</td>
<td>No less than 2 halyards per mast, each capable of hoisting a sail</td>
</tr>
<tr>
<td>3.28.1 c)</td>
<td>Inboard propulsion engine</td>
</tr>
<tr>
<td>3.28.1 b)</td>
<td>Propulsion engine provides minimum OSR speed</td>
</tr>
<tr>
<td>3.28.3 b)</td>
<td>Sufficient fuel to charge batteries and motor as OSR speed for 8 hours</td>
</tr>
<tr>
<td>4.01.1</td>
<td>Sail letters and numbers meeting RRS 77</td>
</tr>
<tr>
<td>4.13.1</td>
<td>Knotmeter or log</td>
</tr>
<tr>
<td>4.17.1</td>
<td>Boat's name on buoyant equipment</td>
</tr>
<tr>
<td>4.18</td>
<td>Marine grade retro-reflective material on buoyant equipment</td>
</tr>
</tbody>
</table>