



SAFETY COMPLIANCE CHECK LIST

The Hydro Tasmania Three Peaks Race 2010

Safety Compliance Check List

This safety compliance check list is based on the Yachting Australia Racing Rules of Sailing 2009-2012, Addendum A, for Category 3 events.

The Hydro Tasmania Three Peaks Race is the equivalent of three Category 3 races however the yacht safety requirements require addition items to be carried.

The Equipment Auditor is not restricted to this check list and may check other safety items if, in his or her opinion, there is a need to ensure that the owner/skipper demonstrate compliance in other areas that could affect the overall safety of the crew and the vessel.

Name of Yacht _____ Sail Number _____
 Name of Owner/Skipper _____ Type of Vessel _____
 Colour of hull _____ Colour of deck _____
 Distinguishing marks _____

SPECIAL RULES. RECOMMENDED ITEMS.

| | Owner | E/A |
|---|-------|-----|
| Dinghy capable of carrying at least 3 persons. Recommended. | | |
| Spotlight, Dolphin type minimum. 12 volt ship powered preferred | | |

Owner to check

| Owner | E/A |
|-------|-----|
|-------|-----|

GENERAL CONDITIONS

| | | | |
|-----|------------------------------------|--|--|
| 2.3 | Equipment & ballast firmly secured | | |
|-----|------------------------------------|--|--|

STRUCTURAL FEATURES AND FIXED EQUIPMENT

| | | | |
|--------|--|--|--|
| 3.01 | Construction | | |
| 3.02 | Buoyancy/watertight compartments | | |
| 3.04 | Stability | | |
| 3.05 | Safety netting on multihulls | | |
| 3.07 | Hatches lockable from in & out | | |
| 3.07 | Washboards/Lanyards | | |
| 3.08.7 | Cockpit volume | | |
| 3.08.8 | Cockpit drains | | |
| 3.09 | Sea cocks or valves. N ^o . (see 4.2 for plugs) | | |
| 3.10 | Quick release cleats | | |
| 3.11 | Mast step secured | | |
| 3.12 | Lifelines Terminals | | |
| 3.12 | Pulpits Stanchions | | |
| 3.14 | Toe Rail | | |
| | Strong points | | |
| 3.15 | Toilet | | |
| 3.18 | Water capacity - 50 litres min. N ^o . of tanks | | |
| 3.19 | Hand holds | | |
| 3.20 | Buckets with lanyards (2 x 9 lt.) | | |
| 3.20 | Bilge pumps - Above Below 25 ^{mm} min bore | | |
| | Bilge pump spares (e.g. diaphragm) | | |

| | | | |
|---------|---|--|--|
| 3.21.1 | Steering compass Deviation table | | |
| 3.21.2 | Spare compass (able to be fixed) | | |
| 3.23.1 | * Navigation lights | | |
| 3.23.4 | Emergency navigation lights | | |
| 3.24 | Engine type Diesel/Petrol | | |
| 3.24 | Horse power Knots | | |
| 3.24.5 | Separate starting battery | | |
| 3.24.7 | Fuel capacity | | |
| 3.24.9 | Shut off valve | | |
| 3.24.11 | Fuel stowage | | |
| 3.24 | Outboard motor stowage Engine spares (belts, impeller, etc.) | | |
| 3.24.10 | Fuel tanks and lines | | |
| 3.25 | * Radio HF Model | | |
| 3.25 | Radio VHF Model. [Recommended VHF hand held in watertight container/bag.] | | |
| 3.25.2 | Licensed operator(s) Name(s): Race frequencies | | |
| 3.25.4 | Spare antenna for HF or VHF if main antenna on mast | | |
| 3.25.7 | Annual Check, Date | | |
| 3.26 | Batteries sealed or gel filled type | | |

PORTABLE EQUIPMENT AND SUPPLIES

| | | | |
|--------|--|--|--|
| 4.02 | Softwood/rubber plugs attached | | |
| 4.03 | Jackstays | | |
| 4.04 | * Fire extinguishers AS 1846/1848 Nº. Type Dry Chemical. (10BE if petrol carried or 5BE) | | |
| 4.05 | Anchors/chains/warps (2) Bitter end secured | | |
| 4.06 | 2 Flashlights spare batteries, bulbs | | |
| 4.07 | First Aid book | | |
| 4.07 | First Aid kit (waterproof) | | |
| 4.07.4 | First Aid Officer | | |
| 4.08 | Foghorn | | |
| 4.10 | Charts for course | | |
| 4.10 | * International Collision Regs | | |
| 4.11 | GPS | | |
| 4.12 | Echo sounder | | |
| 4.13 | Distance Log | | |
| 4.14 | Emergency tiller | | |
| 4.14 | "U" bolts & board for sweep or other alternative method | | |
| 4.15 | Sharp knife in or near cockpit | | |
| 4.15 | Bolt cutters | | |
| 4.15 | 6 hacksaw blades and frame | | |
| 4.15 | Tools & spares | | |
| 4.16 | Boat's name on buoyant equipment | | |
| 4.17 | Retro tape on PFDs | | |

| | | | | |
|--------|---|--|--|--|
| 4.18.3 | 406 EPIRB | Battery date | | |
| 4.19 | * Life raft | Certified | | |
| 4.19 | Stowage Capacity | | | |
| 4.21 | Lifebuoy with light OR lifesling | | | |
| 4.21 | Lifebuoy with light, whistle, drogue, pole with flag | | | |
| 4.22 | Flares | 4 red parachute 4 red hand 2 white 4 orange smoke | | |
| 4.22 | Earliest Flare expiry date | | | |
| 4.23 | Buoyant heaving line | | | |
| 4.24 | Storm trysail and/or mainsail with 50% reefing | | | |
| 4.24 | Storm jib, alternative attachment | | | |
| | Sail repair kit | | | |
| 4.26 | Retrieval of crew from water | | | |
| 4.27 | "V" distress sheet | | | |

PERSONAL EQUIPMENT PER PERSON

| | | | |
|------|--|--|--|
| 5.01 | Lifejackets, AS1512 or equivalent | | |
| 5.01 | Whistles attached to lifejackets | | |
| 5.02 | Safety harnesses AS2227 or equivalent | | |
| 5.03 | 1 Personal safety/strobe light | | |

I have satisfied myself of the crew's knowledge of the location and of the use of the safety equipment on my vessel and that my vessel complies with the Safety Requirements specified for this race. I understand that the equipment audit is carried out only as a guide to the owner.

Signed Owner/

Owner's Representative _____ Date ____ / ____ / ____

NAME PRINTED _____

EQUIPMENT AUDITOR

Signed _____ Date ____ / ____ / ____

NAME PRINTED _____

*** Notes**

The owner/skipper is required to complete the first column of this form to ensure that the yacht meets the safety equipment requirements.

A yacht may be audited by an Equipment Auditor who will check the items on this list and those found on board at the time of the audit. The audit is purely a guide to owners and the Three Peaks Race Committee and does not limit or reduce the complete and unlimited responsibility of the owner/skipper as to whether the yacht should start or continue in the race.

The Equipment Auditor may give a provisional compliance without the Life Raft being inspected if this is being rented or borrowed. This form will be endorsed "without raft". A check prior to the commencement of the race may be conducted to check the raft and its stowage. An in-survey non-SOLAS liferaft will be accepted.

Rule 21(a) of the *International Regulations for Preventing Collision at Sea* specify navigation light requirements. Yachts motoring at night require port, starboard and stern lights with a masthead fixed white light above to show the light from right ahead to 22.5° abaft the beam. A masthead tricolour light is not legal for motoring at night as the 225° white light must be displayed above.

Two VHF radios can be carried in lieu of 1 HF and 1 VHF.