

Yachting Australia
2009-2013 YA SPECIAL REGULATIONS EQUIPMENT AUDIT FORM - CATEGORY 1
MONOHULLS

For Offshore Races of long distance well offshore

| | | | |
|---------------------------|--------------|-------------|--------------------------------------|
| Sail No. | Boat Name | | Owner/s |
| LOA | Displ tonnes | Max Crew | State Maritime Hull Registration No. |
| Hull material | | Hull colour | Distinguishing Marks |
| Deck material | | Deck colour | |
| Owner/s YA Membership No. | | Club | |

Compliance Form valid until 31st August of the year following the date of this form, or ___ / ___ / ___ whichever is the earlier.

DECLARATION BY OWNER/OWNER'S REPRESENTATIVE

I have read and understand my obligations as owner set out in the Yachting Australia Special Regulations 2009-2013 in particular 1.02.1, 1.02.2 and 1.02.3 - Owner's Responsibility. I understand that this audit is carried out only as a guide to owners and organising authorities. An Auditor/inspector cannot limit or reduce the complete and unlimited responsibility of the owner or owner's representative as defined in regulations 1.02.1, 1.02.2 and 1.02.3- Owner's Responsibility.

I undertake all of its equipment as specified in the Yachting Australia Special Regulations 2009-2013 will remain on the boat and continue to be in good condition and repair.

Signed by Owner/Owner's Representative

Date

EQUIPMENT AUDITOR/INSPECTOR DECLARATION

I have checked the equipment in accordance with 2.02.2 summarised in the following list for the above mentioned boat and the equipment listed was found to be on board at the time and date of this Audit.

Audited by (print name)

Signature of Auditor

Date

MYA accreditation No

State Maritime Authority Sticker issued

YES / NO

(if applicable)

NOTE: Auditors do not inspect items referred to in Regulations 2.04; Section 3 Part 1; or Part 6. (refer to 2.02.2). Owners must satisfy Organising Authorities as to those items when required to do so.

Yachting Australia Special Regulations 2009-2013 Equipment List

This Section to be completed and initialled by Owner (O) and Auditor/Inspector (EA)

| Reg | Equipment | O | EA | Reg | Equipment | O | EA | |
|---------------|---|---|----|--|--|---|--|--|
| 2.03.1 | Equipment adequate for intended use | | | 3.12.3 | (k) Stanchions straight, vertical or angled not more than 10 degrees from 50mm above deck | | | |
| 2.03.2 | Ballast heavy equipment secured | | | 3.12.5 | Lifeline height, spacing, number comply with table | | | |
| 3.06.1 | 2 exits 1 forward of mast; minimum clearance 450mm for Age/Series Date 07/2010 or later | | | | (a) Lifelines uncoated stainless steel wire | | | |
| 3.07.1 | Open outward, except less than 0.071m ² | | | | (b) Lifeline coating not moulded to wire | | | |
| 3.07.2 | (a) Hatches above water when heeled 90°. | | | 3.12.6 | (d) Gap secured by lanyard 100mm or less | | | |
| | 4 non complying permitted | | | | Lanyard replaced annually | | | |
| | (b) Immediately shut, permanently attached lid | | | | (e) Strength lifeline system, wire size comply | | | |
| | (c) Age/Series Date later than 07/2010 statement of downflooding analysis on board | | | 3.12.7 | Pulpits, stanchions, lifelines not carbon fibre. | | | |
| 3.07.3 | Blocking device for low sill companionway | | | 3.14.1 | Toe rail minimum height 25mm | | | |
| 3.07.4 (a) | Companionway hatch strong securing arrangement securing hatch in closed position | | | 3.15.1 | Toilet, securely installed | | | |
| | (i) operable from above and below | | | 3.16.1 | Bunks, securely installed, sufficient 50% of crew | | | |
| | (ii) independently of blocking devices | | | 3.16.2 | Lee cloths for fixed bunks | | | |
| 3.07.4 (b) | Blocking Devices | | | 3.17.1 | Cooking stove safe use in seaway eg. gimbaled | | | |
| | (i) retained hatch open or shut | | | 3.17.2 | Cooking stove securely fastened, accessible shutoff | | | |
| | (ii) secured | | | 3.17.3 | Gas only permitted for cooking | | | |
| | (iii) permit exit in event of inversion | | | Methylated spirits acceptable for cooking | | | | |
| 3.08.1 | Cockpit strong, self draining at all angles of heel, permanent and integral part of hull | | | (a) REMEMBER to turn off Gas sign | | | | |
| 3.08.2 | Cockpit essentially watertight | | | (b) Gas detection system if appliance has a pilot light. | | | | |
| 3.08.3 | Bilge pump outlet not connected to cockpit drain | | | 3.17.5 | Disposable gas canister 225 gms or less | | | |
| 3.08.4 | Cockpit sole 2% LWL above LWL | | | 3.17.6 | Gas bottle, spare canisters in separate, ventilated, self draining locker, vapour can escape overboard | | | |
| 3.08.5 | Bow, lateral, central, stern wells, in cockpit volume | | | 3.17.7 | Galley facilities | | | |
| 3.08.7 | Number of cockpit drains | | | 3.18.1 | Permanently installed water tanks | | | |
| 3.09.1 | (a) Sea cocks permanently installed. | | | 3.18.2 | At least 2.5 ltrs per crew per 100 miles | | | |
| | (b) Plugs for each opening attached | | | 3.18.4 | Emergency drinking water 9 ltrs | | | |
| 3.10.1 | Winches not operated below deck | | | 3.19.1 | Handholds below decks | | | |
| 3.11.1 | Keel stepped mast securely fastened | | | 3.20.1 | Bilge pump not to discharge into closed cockpit or cockpit drains | | | |
| 3.12.2 | Lifelines taut | | | 3.20.2 | Bilge pump minimum suction bore 25mm & strum boxes accessible | | | |
| 3.12.3 (a) | (i) Closed pulpit forward of mast OR | | | 3.20.3 | 2 manual bilge pumps 1 below deck, 1 above deck, each operable with all cockpit seats, hatches & companionways shut; permanent discharge pipes | | | |
| | (ii) Forward gap open pulpit less than 360 mm OR | | | | 3.20.7 | Unless permanent each pump handle with lanyard or catch | | |
| | (iii) Forestay in or forward of gap, gap between forestay & pulpit less than 360 mm | | | | | 3.20.9 | 2 x 8ltr buckets stout construction with lanyard | |
| 3.12.3 | (b) Stern pulpit top rail no lower than upper lifelines | | | 3.21.1 | Marine magnetic compass permanently installed, non electric, deviation card | | | |
| | (c) Lifelines, stanchions continuous deck barrier | | | 3.21.2 | Spare magnetic compass non electric | | | |
| | (d) Pulpit top rails no lower than upper lifelines | | | 3.22.1 | Minimum 2 halyards per mast | | | |
| | (e) Openable upper rails secured whilst racing | | | 3.23.1 | Navigation lights | | | |
| | (f) Pulpits & stanchions permanently installed | | | 3.23.2 | Not masked by sails or heeling | | | |
| | (g) Pulpits & stanchion bases inboard no more than greater of 5% of max beam or 150mm | | | | | | | |
| | (h) Stanchion bases not outboard | | | | | | | |
| | (i) Lifeline terminals may be aft of working deck if lifeline enclosure within working deck | | | | | | | |

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|--------|---|-------------------------------|----|---|---|---|----|
| 3.23.3 | Mounted not below deck level | | | 4.19.1 | Liferaft x Total crew capacity..... | | |
| 3.23.4 | Reserve Navigation lights | | | 4.19.2 | Life raft stowage | | |
| 3.23.5 | Spare bulbs except for multiple LED array lamps | | | 4.19.3 | Life raft recovery Time | | |
| 3.24.1 | Permanently installed inboard engine, fuel supply system, tank(s) & exhaust | | | 4.19.4 | (a) Life raft Annual service certificate Certificate Date / / | | |
| 3.24.5 | Minimum speed, charging & fuel | | | | (b) construction specification stated on certificate | | |
| 3.24.6 | Separate starter battery | | | 4.21.1 | (a) Lifebuoy; Circular or Horseshoe | | |
| 3.24.7 | Separate generators, if permanently installed, covered; permanent exhaust, fuel supply & tank | | | | (b) Size | | |
| 3.24.8 | Fuel tank shut off valve/cocks(s) | | | | (c) Beackets or handholds | | |
| 3.24.9 | (a) Inboard petrol tanks permanently installed, metal, vented to open air, electrically grounded, filler position prevents fuel/vapour entering boat (b) diesel tanks metal or other certified material (c) fuel lines comply | | | | (d) kapok, cork, non buoyant material disallowed | | |
| | | | | | (e) inflatable not permitted | | |
| | | | | (f) colour in yellow to red range | | | |
| 3.25.1 | Radio frequencies comply with table | | | (g) Retro reflective tape 50x100mm both sides | | | |
| 3.25.2 | Permanently installed HF and VHF transceiver | | | (h) Whistle, drogue & light | | | |
| 3.25.3 | (i) VHF min power 25 watts (ii) VHF masthead aerial if mast greater than 11m | | | 4.21.2 | Life Slings (b) Colour in yellow to red range (c) each lifesling self igniting light | | |
| | | | | 4.21.3 | 1 x lifebuoy 4.21.1 with pole & flag | | |
| 3.25.5 | Emergency antenna each required radio | | | 4.21.4 | Addition to 4.21.3, 1 lifebuoy to 4.21.1 or lifesling to 4.21.2 | | |
| 3.25.6 | Waterproof handheld VHF | | | 4.21.6 | Inflatable pole test date...../...../..... | | |
| 3.25.7 | Transceivers, installation, annual check Date / / | | | 4.22.1 | Waterproof container | | |
| 3.25.8 | Radio receiver for weather bulletins | | | | 6 x red parachute; 4x red hand; | | |
| 3.26.1 | Batteries sealed type | | | | 2 x white hand; 4 x orange smoke | | |
| 3.27.1 | Barometer | | | | Earliest expiry date / / | | |
| 3.28.1 | Hull Identification, name, number, club | | | 4.23 | Heaving line | | |
| 3.28.2 | Deck or Bow numbers | | | 4.24.1 | (a) storm jib; (b) storm trysail | | |
| 4.01.1 | Sail numbers | | | | (c) Heavy weather jib | | |
| 4.01.2 | Sail numbers; separate cloth, eyelets & lashings | | | 4.24.3 | (a) High-vis colour or patches if made prior 07/2005 | | |
| 4.02.1 | Plugs through hull openings (SR 3.09) | | | | (b) rotating wing mast used in lieu of trysail highly coloured visible patch each side of mast | | |
| 4.03.1 | (a) port & starboard attached to strong points permit clipping on without leaving cockpit (b) 1x19 stainless wire 5mm min diameter or equivalent strength spectra rope or webbing (d) lashings & fastenings equivalent strength to jackstays (e) not to use stanchion bases for attachment | | | | (c) Sheeting positions storm, heavy weather sail | | |
| | | | | | (d) storm or heavy weather jib alternate means of attachment independent of luff groove device | | |
| | | | | | (e) sail nos both sides trysail or rotating wing mast | | |
| | | | | | (f) storm trysail to set with inmast furling mainsail | | |
| | | | | | | | |
| 4.03.2 | (a) Anchorage points, through bolted/welded deck plates/other suitable strong points (b) jackstays so crew to clip on & unclip from below (c) clipping points 2/3rds crew other than jackstays | | | 4.24.4 | (a) Aromatic polyamides, carbon fibre & similar not in storm jib, trysail | | |
| | | | | 4.26.1 | Retrieval method of crew from water | | |
| | | | | 4.27.1 | V Distress sheet or International signal | | |
| 4.04.1 | (a) fire extinguishers 2x10BE AS1841.4 / AS1841.6, readily accessible, inspection Date/...../..... (d) Fire blanket if cooking facilities | | | 4.28.1 | Stowage chart, placement | | |
| 4.05.1 | (a) Anchor & ground tackle as per Table 1 (b) Anchor & warps sizes as per Table 2 or Table 3 Type.....kgs..... (c) Primary anchor assembled, attached to tackle (d) Bitter end strong point | | | 5.01.1 | (a) Number PFDs (not Mae West) | | |
| | | | | | (b) Vest type less than 150N permitted until 07/2011 | | |
| | | | | (c) All new or from 07/2011 PFDs 150N of higher to ISO 12402-3 (level 150) or equivalent | | | |
| | | | | (i) Each PFD Type 1 to AS1512-1996 OR (ii) equivalent/more stringent overseas standard (iii) Branded with standard mark of approval | | | |
| 4.06.1 | 3 x flashlight floating type, spare batteries & bulbs; 1 flashlight suitable for signalling | | | 5.01.2 | (i) Marine grade retro-reflective tape | | |
| | | | | (ii) Whistle attached | | | |
| | | | | (iii) Crotch or thigh straps attached | | | |
| 4.07.2 | Ship Capt'n's Medical Guide or alternative | | | 5.01.5 | If inflatable, compressed gas system | | |
| 4.07.3 | Medical Kit, waterproof container | | | 5.01.6 | (a) Each inflatable PFD1 Service date / / (b) Each non inflatable PFD annual check | | |
| 4.07.8 | at least items in 4.07.8 and NoR | | | 5.01.7 | Spare PFD as required in SR 5.01.1(b), (c) for at least 10% of total persons on board (minimum 1) | | |
| 4.08 | Foghorn | | | 5.02.1 | Safety harness, line (2m long or less); 1 per crew | | |
| 4.09 | Radar Reflector | | | 5.02.1 | (i) Each harness & line to AS2227 OR | | |
| 4.10.1 | (a) Charts (not solely electronic), plotting equipment (c) List of lights or charts with light details | | | | (ii) equivalent standard eg. EN 1095 (ISO 12401) | | |
| | | | | | (iii) each branded with standard approval mark | | |
| 4.10.2 | International Collision Regulations | | | Lines fitted with midpoint snap hook, OR if not then for not less than 30% of crew | | | |
| 4.10.3 | YA Racing rules 2009-2012 | | | 5.02.2 | (i) 1m long OR | | |
| 4.11.1 | GPS permanently installed | | | | (ii) 2m with midpoint clip which may be 1 of lines required by 5.02.1 OR | | |
| 4.11.2 | 2nd GPS handheld, water resistant, spare batteries | | | | (iii) twin lines, 1 less than 1m & other less than 2m | | |
| 4.12 | Depth Sounder | | | 5.02.3 | Each PFD & harness compatible, fitted & adjusted | | |
| 4.13.1 | Log (other than GPS) | | | 5.03.1 | Personal light (strobe or SOLAS LSA2.2.3) for each crew on deck at night | | |
| 4.14.1 | Emergency tiller | | | 5.05.1 | 406 MHz Personal Locator Beacon registered with AMSA (current label attached) for crew on deck | | |
| 4.14.2 | Alternative steering method | | | 5.05.2 | (a) within battery life | | |
| 4.15.1 | Tools, spares, effective way to cut rigging | | | | (b) regularly tested to ensure they work | | |
| 4.15.2 | Bosun's chair | | | | (c) registered with AMSA in user's name | | |
| 4.15.3 | Sharp knife sheathed, restrained in or near cockpit | | | 5.05.3 | Crew to be trained in use of PLBs | | |
| 4.16.1 | Name on all buoyant equipment & items | | | | | | |
| 4.16.2 | Personal PFD marked to identify owner | | | | | | |
| 4.17.1 | Reflective tape lifebuoys, lifeslings, liferafts & PFDs | | | | | | |
| 4.18.1 | 406MHz EPIRB & current registration label attached | | | | | | |
| 4.18.2 | Number of EPIRBS not less than number of liferafts | | | | | | |
| 4.18.3 | EPIRBS | (a) stored near companionway | | | | | |
| | | (b) battery date..... | | | | | |
| | | (c) regularly tested | | | | | |
| | | (d) registered in boat's name | | | | | |

END OF LIST