Yachting New South Wales

2009-2013 YA SPECIAL REGULATIONS EQUIPMENT AUDIT FORM© - CATEGORY 4

MONOHULLS

For Short Offshore Races in relatively warm or protected waters normally in daylight

Sail No.	Boat Name		Owner/s
LOA	Displ tonnes	Max Crew	NSW 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.

Subject to spot checks Regulation 2.02.2

DECLARATION BY OWNER/OWNER'S REPRESENTATIVE

I have read and understand my obligations as Owner set out in the YA 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 Race 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 YA 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**

YNSW accreditation No **NSW Maritime Authority Sticker issued YES / NO**

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.

YA Special Regulations 2009-2013 Equipment List

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

Reg	Equipment	O	EA
2.03.1	Equipment adequate for intended use		
2.03.2	Ballast heavy equipment secured		
3.06.1	2 exits 1 forward of mast; minimum clearance 450mm for Age/Series Date 07/2010 or later		
3.07.1	Open outward, except less than 0.071m^2		
3.07.2	(a) Hatches above water when heeled 90º. non complying permitted area 0.071m^2 or less		
	(b) Immediately shut, permanently attached lid		
3.07.3	Blocking device for low sill companionway		
3.07.4 (a)	Companionway hatch strong securing arrangement securing hatch in closed position		
	(i) operable from above and below		
3.07.4 (b)	Blocking Devices (i) retained hatch open or shut		
	(ii) secured		
	(iii) permit exit in event of inversion		
3.08.1	Cockpit strong, self draining at all angles of heel, permanent and integral part of hull		
3.08.2	Cockpit essentially watertight		
3.08.3	Bilge pump outlet not connected to cockpit drain		
3.08.4	Cockpit sole 2% LWL above LWL		
3.08.5	Bow, lateral, central, stern wells, in cockpit volume		
3.08.7	Number of cockpit drains		
3.09.1	(a) Sea cocks permanently installed.		
	(b) Plugs for each opening attached		
3.10.1	Winches not operated below deck		
3.11.1	Keel stepped mast securely fastened		
3.12.2	Lifelines taut		
3.12.3 (a)	(i) Closed pulpit forward of mast OR		
	(ii) Forward gap open pulpit less than 360 mm OR		
	(iii) Forestay in or forward of gap, gap between forestay & pulpit less than 360 mm		
3.12.3	(b) Stern pulpit top rail no lower than upper lifelines		
	(c) Lifelines, stanchions continuous deck barrier		
	(d) Pulpit top rails no lower than upper lifelines		
	(e) Openable upper rails secured whilst racing		
	(f) Pulpits & stanchions permanently installed		
	(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		

Reg	Equipment	O	EA
3.12.3	(j) If lifelines not fixed to bow pulpit, gap 150mm or less		
3.12.3	(k) Stanchions straight, vertical or angled not more than 10 degrees from 50mm above deck		
3.12.5	Lifeline height, spacing, number comply with table		
3.12.6	(a) Lifelines uncoated stainless steel wire		
	(b) Lifeline coating not moulded to wire		
	(d) Gap secured by lanyard 100mm or less Lanyard replaced annually		
	(e) Strength lifeline system, wire size comply		
3.12.7	Pulpits, stanchions, lifelines not carbon fibre.		
3.14.1	Toe rail minimum height 25mm		
3.15.2	Toilet, securely fastened or fitted bucket		
3.16.1	Bunks, securely installed, sufficient 50% of crew		
3.17.2	Cooking stove where installed, securely fastened, accessible shutoff		
3.17.3	Gas only permitted for cooking Methylated spirits acceptable for cooking		
3.17.4	(a) REMEMBER to turn off Gas sign		
	(b) Gas detection system if appliance uses a pilot light		
3.17.5	Disposable gas canister 225 gms or less		
3.17.6	Gas bottle, spare canisters in separate, ventilated, self draining locker, vapour can escape overboard		
3.17.7	Galley facilities		
3.18.4	Emergency drinking water 9 ltrs		
3.19.1	Handholds below decks		
3.20.1	Bilge pump not to discharge into closed cockpit or cockpit drains		
3.20.2	Bilge pump minimum suction bore 25mm & strum boxes accessible		
3.20.6	1 manual bilge pump		
3.20.7	Unless permanent each pump handle with lanyard or catch		
3.20.9	2 x 8ltr buckets stout construction with lanyard		
3.21.1	Marine magnetic compass permanently installed, non electric, deviation card		
3.22.1	Minimum 2 halyards per mast		
3.23.1	Navigation lights		
3.23.2	Not masked by sails or heeling		
3.23.3	Mounted not below deck level		
3.23.4	Reserve Navigation lights		
3.24.3	Permanently installed inboard engine, or outboard engine;fuel supply system, tank(s) & exhaust		

Reg	Equipment	O	EA
3.24.4	Motors used outboard to be mounted; raised but not removed.		
3.24.5	Minimum speed, charging & fuel		
3.24.6	Separate starter battery		
3.24.7	Separate generators, if permanently installed, covered; permanent exhaust, fuel supply & tank		
3.24.8	Fuel tank shut off valve/cocks(s)		
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) outboard tanks secured on deck or ventilated compartment; manufacturer supplied or standards branded		
	(e) Petrol not below decks in portable containers		
	(f) Flexible fuel tank not permitted.		
3.25.1	Radio frequencies comply with table		
3.25.2	HF or VHF or 27 Mhz transceiver		
3.25.3	(i) VHF min power 25 watts		
3.25.5	Emergency antenna if main antenna mast mounted		
3.25.8	Radio receiver for weather bulletins		
3.28.1	Hull Identification, name, number, club		
4.01.1	Sail numbers		
4.01.2	Sail numbers; separate cloth, eyelets & lashings		
4.02.1	Plugs through hull openings (SR 3.09)		
4.03.2	(a) Clipping 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		
4.04.1	(a) fire extinguishers 2x10BE AS1841.4 / AS1841.6, readily accessible, inspection Date ……/……/……		
	(d) Fire blanket if cooking facilities		
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 ground tackle		
	(d) Bitter end strong point		
4.06.1	1x flashlight floating type, spare batteries & bulbs;		
4.07.2	First aid manual		
4.07.3	Medical Kit, CONTENT LIST SEE END OF FORM		
4.10.1	(a) Charts (not solely electronic), plotting equipment		
	(c) List of lights or charts with light details		
4.10.2	International Collision Regulations		
4.10.3	YA Racing rules 2009-2012		
4.14.1	Emergency tiller		
4.14.2	Alternative steering method		
4.15.1	Tools, spares, effective way to cut rigging		
4.15.2	Bosun's chair		
4.15.3	Sharp knife sheathed, restrained in or near cockpit		
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		
4.21.1 Life Buoys	(a) Lifebuoy; Circular or Horseshoe		
	(b) Size		
	(c) Beckets or handholds		
	(d) kapok, cork. non buoyant material disallowed		
	(e) inflatable not permitted		
	(f) colour in yellow to red range		
	(g) Retro reflective tape 50x100mm both sides		
	(h) Whistle, drogue & light		
4.21.5	1 lifebuoy complying with 4.21.1		
4.21.4	Addition to 4.21.3, 1 lifebuoy to 4.21.1 or lifesling to 4.21.2		
4.21.5	1 lifebouy complying with 4.21.1		
4.21.6	Inflatable pole test date…..../……/……..		

Reg	Equipment	O	EA
4.22.1 Flares	Waterproof container		
	2 x red hand; 2 x white hand; 2 x orange smoke		
	Earliest expiry date / /		
4.23	Heaving line		
4.24.1	(c) Heavy weather jib		
	(d) Strom trysail OR Mainsail Luff reef 40% or more		
4.24.3	(a) High-vis colour or patches if made prior 07/2005		
	(b) rotating wing mast used in lieu of trysail highly coloured visible patch each side of mast		
	(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		
4.24.4	(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		
4.28.1	Stowage chart, placement		
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		
5.01.2	(i) Each PFD Type 1 to AS1512-1996 OR (ii) equivalent/more stringent overseas standard		
	(iii) Branded with standard mark of approval		
5.01.4	(i) Marine grade retro-reflective tape		
	(ii) Whistle attached		
5.01.5	If inflatable, compressed gas system		
5.01.6	(a) Each inflatable PFD1 Service date / /		
	(b) Each non inflatable PFD annual check		
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)		
5.02.1	Safety harness, line (2m long or less); 1 per crew		
5.02.1 (b)	(i) Each harness & line to AS2227 OR		
	(ii) equivalent standard eg. EN 1095 (ISO 12401)		
	(iii) each branded with standard approval mark		
5.02.3	Each PFD & harness compatible, fitted & adjusted		
4.07.8	Medical Kit contents Alternative brands permitted		
	Panadol or Nurofen x 20;Panadine x 20;Disprin x 20 Disposable gloves x 20; Crepe bandages75mmx1.5m x 2;; Triangular bandage x 1;Bandaids x 20; Adhesive tape 50mmx2.5m x 1;Non adherent dressings x 5;Antiseptic skin solution 15ml x 1;Alcohol swabs x 10;Medicreme with Xylocaine x 1; Saline solution 250ml x 1; Solugel 100mgs x 1;Sunscreen 30+SPF 250ml x 1; s/s scissors ; Safety pins x 10; CPR mask or 6 x face shields		
	ADDITIONAL EQUIPMENT IF ANY REQUIRED BY THE NoR.		

END OF LIST