

## Yachting Queensland

### 1 July 2009 – 30 June 2013 YA SPECIAL REGULATIONS EQUIPMENT AUDIT FORM - CATEGORY 5 MONOHULLS or MULTIHULLS

**For Races with limited rescue availability in Protected water in daylight Or Sheltered waters at night**

Sail No.	Boat Name	Owner/s
LOA	Displ tonnes	Qld Maritime Hull Registration No.
Hull material	Hull colour	Distinguishing Marks
Deck material	Deck colour	
Owner/s YA Membership No.	Club	

**Compliance Form valid until 31<sup>st</sup> 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

**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			(k) Stanchions straight, vertical or angled not more than 10 degrees from 50mm above deck	
2.03.2	Ballast heavy equipment secured			(a) Lifelines uncoated stainless steel wire	
3.06.1 (b)	If carrying fuel or gas below decks then 2 exits 1 forward of mast; minimum clearance 450mm for Age/Series Date 07/2010 or later			(b) Lifeline coating not moulded to wire	
3.07.1	Open outward, except less than 0.071m <sup>2</sup>			(d) Gap secured by lanyard 100mm or less Lanyard replaced annually	
3.07.2	(a)(i) Hatches above water when heeled 90°.			(e) Strength lifeline system, wire size comply	
	(a)(iii) non complying permitted is less than 0.071m <sup>2</sup>			3.14.2 Toe rail not required on <b>multihulls</b>	
	(b) Immediately shut, permanently attached lid			3.15.2 N Toilet, securely fastened or fitted bucket	
3.07.3	Blocking device for low sill companionway			3.17.2 Cooking stove if installed securely fastened, accessible shutoff	
3.07.4 (a)	Companionway hatch strong securing arrangement securing hatch in closed position			3.17.3 Gas only permitted for cooking Methylated spirits acceptable for cooking	
	(i) operable from above and below			(a) REMEMBER to turn off Gas sign	
3.07.4 (b)	Blocking Devices	(i) retained hatch open or shut			3.17.4 (b) Gas detection system if gas installed after 07/2001
		(ii) secured			3.17.5 Disposable gas canister 225 gms or less
		(iii) permit exit in event of inversion			3.17.6 Gas bottle, spare canisters in separate, ventilated, self draining locker, vapour can escape overboard
3.08.1	Cockpit strong, self draining at all angles of heel, permanent and integral part of hull			3.18.4 Emergency drinking water 9 ltrs	
3.08.2	Cockpit essentially watertight			3.19.1 Handholds below decks	
3.08.3	Bilge pump outlet not connected to cockpit drain			3.20.1 Bilge pump not to discharge into closed cockpit or cockpit drains	
3.08.4	Cockpit sole 2% LWL above LWL			3.20.2 Bilge pump minimum suction bore 25mm & strum boxes accessible	
3.08.5	Bow, lateral, central, stern wells, in cockpit volume			3.20.8 1 manual pump if space below floorboards precludes access for bucket bailing	
3.08.7	Number of cockpit drains			3.20.9 2 x 8ltr buckets stout construction with lanyard	
3.08.8	<b>Multihull</b> minimum drain sizes after allowance for screen 20cm <sup>2</sup> per m <sup>3</sup>			3.21.1 Marine magnetic compass permanently installed, non electric, deviation card	
3.09.1	(a) Sea cocks permanently installed.			3.22.1 Minimum 2 halyards per mast	
	(b) Plugs for each opening attached			3.23.1 N Navigation lights	
3.12.3 If fitted	Winches not operated below deck			3.23.2 Not masked by sails or heeling	
	(d) Pulpit top rails no lower than upper lifelines			3.23.3 Mounted not below deck level	
	(e) Openable upper rails secured whilst racing			3.23.4 Reserve Navigation lights	
	(f) Pulpits & stanchions permanently installed			3.24.3 Inboard engine to SR 3.24.1 & 3.24.2, OR outboard engine with tanks, fuel supply securely fastened	
	(g) Pulpits & stanchion bases inboard no more than greater of 5% of max beam or 150mm			3.24.4 Outboard motors mounted at all times, may be raised but not removed	
	(h) Stanchion bases not outboard				
	(i) Lifeline terminals may be aft of working deck if lifeline enclosure within working deck				
(j) If lifelines not fixed to bow pulpit, gap less than 150mm					

Reg	Equipment	O	EA	Reg	Equipment	O	EA
3.24.5	Minimum speed, charging & fuel				(h) Whistle, drogue & light		
3.24.6	Separate starter battery			4.22.1	Waterproof container		
3.24.7	Separate generators, if permanently installed, covered; permanent exhaust, fuel supply & tank			Flares	2 x red hand		
3.24.8	Fuel tank shut off valve/cocks(s)				2 x orange smoke		
3.24.9	(a) Inboard petrol tanks permanently installed, metal, vented to open air, electrically grounded, filler position prevents fuel/vapour entering boat				Earliest expiry date / /		
	(b) diesel tanks metal or other certified material			4.23	Heaving line		
	(c) fuel lines comply			4.24.1	(c) Heavy weather jib		
	(d) outboard motor remote fuel tank & lines comply				(e) Trysail or Mainsail with 25% reefing		
	(e) no petrol in portable containers below deck			4.24.3	(a) Highly-visible colour or patches if made prior 07/2005		
	(f) no flexible diesel tank unless incorporating a liner				(b) rotating wing mast used in lieu of trysail highly coloured visible patch each side of mast		
3.25.1	Radio frequencies comply with table				(c) Sheeting positions storm, heavy weather sail		
3.25.2	Permanently installed HF or VHF transceiver				(d) storm or heavy weather jib alternate means of attachment independent of luff groove device		
3.25.3	(i) VHF min power 25 watts			(e) sail number letter(s) on trysail			
3.25.4	if NoR permits, specified VHF may be waterproof handheld attached to boat by lanyard			4.24.4	(a) Aromatic polyamides, carbon fibre & similar not in storm jib, trysail		
3.25.8	Radio receiver for weather bulletins			4.26.1	Retrieval method of crew from water		
3.28.1	Hull Identification, name, number, club			4.27.1	V Distress sheet or International signal		
4.01.1	Sail numbers			5.01.1	(a) Number PFDs		
4.02.1	Plugs through hull openings ( SR 3.09)				(f) Number PFD Type 1.....		
4.04.1	(a) fire extinguishers to AS1841.4 / AS1841.6, readily accessible, inspection Date ...../...../.....				Number PFDs Type 2.....		
	(b) if naked flame, auxiliary engine then 1 x 10BE			(g) If no lifelines complying 3.12, then PFD Type 1 or 2 worn by each crew on deck			
	(c) if LPG or petrol below deck additional 1 x 10BE			5.01.2	complying with AS1512 or AS1499 or AS4758 or equivalent or more stringent overseas standard		
	(d) Fire blanket if cooking facilities			5.01.3	Branded with respective standard mark of approval		
4.05.1	(a) Anchor & ground tackle as per Table 1			5.01.4	(i) Marine grade retro-reflective tape		
	(b) Anchor & warps sizes as per Table 2 or Table 3 Type.....kgs.....				(ii) Whistle attached		
	(c) Bitter end strong point			5.01.5	If inflatable, compressed gas system		
	(d) Bitter end strong point			5.01.6	(a) Each inflatable PFD1 Service date / /		
4.06.2	flashlight floating type, spare batteries & bulbs				(b) Each non inflatable PFD annual check		
4.07.2	First aid manual			5.03.1	Personal light (strobe or SOLAS LSA2.2.3) for each crew on deck at night		
4.07.3	Medical Kit, at least items in 4.07.8 and NoR						
4.07.8	Medical Kit waterproof container Alternative brands permitted			ADDITIONAL EQUIPMENT IF ANY REQUIRED BY NOTICE OF RACE OR SAILING INSTRUCTIONS.			
	Panadol or Nurofen x 20; Disprin x 20; Disposable gloves x 10; Crepe bandages 75mmx1.5m x 2; Band-aids x 20; Adhesive tape 50mmx2.5m x 1; Non adherent dressing x 5; Antiseptic skin solution 15ml x 1; Alcohol swabs x 10; Solugel 100mgs x 1; Sunscreen 30+SPF 250ml x 1; s/s scissors ; Safety pins x 10; CPR mask or 6 x face shields						
4.10.1	(a) Charts (not solely electronic), plotting equipment						
	(c) List of lights or charts with light details						
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						
4.21.7	1 lifebuoy as below OR PFDs at all times on deck						
	(a) Lifebuoy; Circular or Horseshoe						
	(b) Size						
	(c) Becketts 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						

END OF LIST