

CATEGORY 4 MONOHULLS Short Offshore races close to shorelines in relatively warm water or protected waters normally in daylight

DATE OF AUDIT ____ / ____ / ____	SAIL NO:	BOAT NAME:
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Audit Form valid until 30th June next from the date of this form **30 / 06 / _____**, or ____ / ____ / ____ whichever is the earlier. Subject to spot checks Regulation 2.02.2

OWNER DETAILS

OWNER/S NAME:			
OWNER/S YA NO:		OWNER/S CLUB	

BOAT DETAILS

LOA:		DISPL (tonnes):	
HULL MATERIAL:		HULL COLOUR:	
DECK MATERIAL:		DECK COLOUR:	
MAX CREW:		DISTINGUISHING MARKS:	
RELEVANT (MARITIME) HULL REGISTRATION NO:			
RELEVANT (MARITIME) STICKER ISSUED	YES NO		

AMSA REGISTRATION

IF CARRIED, SR 3.25 MARINE RADIO: ACMA Marine Transceiver Licence for HF if carried YES NO Registered call sign HF:		
SR 4.18.1 EPIRBS : Registered YES NO	Number of units for boat:	Number to be hired:
RMS Requirement ≥2 nautical miles offshore		

DECLARATION BY OWNER/PERSON IN CHARGE

I have read and understand my obligations as Owner/Person in Charge set out in the YA Special Regulations 2013-2017, in particular 1.02.1, 1.02.2, 1.02.3 Owner's Responsibility, and 2.03.1(a) Function of equipment. I understand that this audit is carried out only as a guide to Owners/Persons in Charge and Race Organising Authorities. An Auditor does not limit or reduce the complete and unlimited responsibility of the Owner/Person in Charge as defined in Special Regulations 1.02.1, 1.02.2, 1.02.3 and 2.03.1.

I undertake that all of the boat's equipment as specified in the YA Special Regulations 2013-2017 will remain on the boat and continue to be in good working order and repair for the duration of each and every race.



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Items designated with a shaded box are for the Owner/Person in Charge to ensure compliance when racing and must be initialised by the Owner/Person in Charge.

Signed by Owner/Person in Charge _____ **Date** _____

EQUIPMENT AUDITOR DECLARATION	
I have checked the abovementioned boat in accordance with 2.02.2 summarised in the following list, and the items listed were found to be on board, and as per the regulations at the time and date of this Audit. Outstanding items are detailed below.	
Audited by (print name):	Signed by Equipment Auditor:
YA Number:	Date:

OUTSTANDING ITEMS - The Equipment listed over the page was complete except for the following items			
Equipment Outstanding	Re-Inspected by	YA Auditor No.	Date

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

Reg	Equipment	O	EA	
2.03.1	Equipment functions & adequate for intended use			
2.03.2	Ballast & heavy equipment secured			
3.06.1	(a) 2 exits, 1 forward of mast			
	(c) Minimum clearance \varnothing 450mm for Age/ Series Date 07/2010 or later; OR			
3.07.1	(d) Circular shape \varnothing 450 mm or 380 mm x 380 mm and area 0.18m ² for Age Date 7/2014 or later			
	Hatches or ports open outward if forward of max beam, except if less than 0.071m ²			
3.07.2	(a) i Hatches above water when heeled 90°.			
	(a) iii non complying permitted; size < 0.071m ²			
3.07.2	(a) iii Kept shut while racing			
	(b) Capable of being 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 to boat by lanyard		
		(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% waterline length (LWL) above LWL			
3.08.5	Wells-bow, lateral, central, stern, included in cockpit volume			
3.08.6	Cockpit volume complies with formula			
3.08.7	Number of cockpit drains			
	Age/ Series Date before 07/1977; 2 x 25mm Age/ Series Date after 07/1977; 4 x 20mm			
3.09.1	(a) Sea cocks permanently installed.			
	(b) Plugs for each opening attached/ stowed near			
3.10.1	Sheet winches operator not below deck			
3.11.1	Keel stepped mast; heel securely fastened			
3.12.2	Lifelines taut (50N force applied; \leq 50mm deflection)			
3.12.3 (a)	(i) Closed bow pulpit forward of forestay OR			
	(ii) Forward gap open bow pulpit less than 360mm OR			
	(iii) Forestay in or forward of gap; gap between forestay & bow pulpit less than 360mm			
3.12.3	(b) Stern pulpit top rail no lower than upper lifelines at forward cockpit station			
	(c) Lifelines, stanchions continuous deck barrier			
	(d) Pulpit top rails no lower than upper lifelines			
	(e) Openable upper rails able to be 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			
	(j) If lifelines not fixed to bow pulpit, gap < 150mm			
	(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			
3.14.1	Toe rail minimum height 25mm; Age date before 01/1981; 20mm			
3.15.2	Toilet, securely fastened or fitted bucket			
3.16.1	Bunks, securely fastened, sufficient 50% of crew			
3.17.2	Cooking stove/heating appliance 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 has a pilot light.			
3.17.5	Disposable gas canister to be 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 suitable facilities			
3.18.4	Emergency drinking water 9 ltrs			
3.19.1	Handholds below decks			
3.20.4	1 manual bilge pump			
3.20.6	Bilge pump not to discharge into closed cockpit			
	Bilge pump not connected to cockpit drains			
3.20.7	a) Bilge pump minimum suction bore 25mm			
	b) Bilge pump & strum boxes accessible			
3.20.8	Pump handle each with lanyard or catch unless permanently fitted			
3.20.9	2 x 8ltr buckets stout construction with lanyard			
3.21.1	Marine magnetic compass permanently installed, non electric, and ship's compass deviation card			
3.22.1	Minimum 2 halyards per mast			
3.23.1	Navigation lights carried complying with IRPCAS			
3.23.2	Not masked by sails or heeling			
3.23.3	Not mounted below deck level			
3.23.4	Reserve navigation lights;			
	Independent of main power			
3.24.3	Inboard engine to SR 3.24.1, OR outboard engine with tanks, fuel supply all securely fastened			
3.24.4	Outboard motors provision for mounting, and raising			

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	Outboard motors mounted at all times				4.07.9 First aid contents as per list at end of this form		
3.24.5	Minimum speed, charging & fuel comply				4.10.1 (a) Charts (not solely electronic), plotting equipment (c) List of lights or charts with light details		
3.24.6	Separate starter battery				4.10.2 International Collision Regulations current edition		
3.24.7	Separate generators, if carried & permanently installed; covered; all exhaust, fuel supply & tank also permanently installed				4.10.3 YA Racing Rules of Sailing 2013-2016		
3.24.8	Fuel tank shut off valve/ cocks(s) if fuel can escape or siphoning possible				4.14.1 Emergency tiller if not tiller steered		
3.24.9	(a) Inboard petrol tanks permanently installed, metal, vented to open air, electrically grounded, filler position prevents fuel/vapour entering boat				4.14.2 Alternative steering method		
	(b) Diesel tanks metal or other certified material				4.15.1 Tools, spares parts, effective way to cut rigging		
	(c) Fuel lines comply				4.15.2 Bosun's chair or climbing harness		
	(d) Outboard tanks secured on deck or ventilated compartment; manufacturer supplied or standards branded				4.15.3 Sharp knife sheathed, restrained in or near cockpit		
	(e) Petrol not below decks in portable containers				4.16.1 Name on all buoyant equipment & items		
	(f) Flexible fuel tank not permitted.				4.16.2 Personal PFD marked to identify owner		
3.25.1 (b)	iii From 1/07/15, newly installed to be DSC capable				4.17.1 Retro-reflective tape on lifebuoys, lifeslings, liferafts		
3.25.6	Handheld VHF receiver, if carried (a) 5W minimum output				4.21.1 (a) Lifebuoy; self igniting light, drogue; in reach OR Lifesling, self igniting light without drogue; in reach		
3.25.4	(a) VHF minimum power 25 watts (b) Masthead antenna if mast 11m above water (c) Transmission test over 8 nautical miles minimum				4.21.3 Inflatable lifebuoy exp date/...../.....		
3.25.5	Emergency antenna if main antenna depends upon mast				4.21.4 Lifebuoy & lifesling fitted retro-reflective material		
3.25.7	Radio receiver for weather bulletins				4.21.5 Lifebuoy & lifesling safety colour yellow-red range		
3.25.9 (c)	1 radio operator to hold MROVCP minimum (or MROCP or RROCP)				Waterproof container		
3.28.1	Hull Identification, minimum 50mm; name, club & sail number OR name & State Marine Authority rego				2 x red hand;		
4.01.1	Sail numbers as per RRS Appendix G				2 x white hand;		
4.01.2	Sail numbers; on separate cloth, eyelets & lashings				2 x orange smoke		
4.02	Plugs through hull openings (SR 3.09)				Earliest expiry date/...../.....		
4.03.2	(a) Anchorage points, through bolted/welded deck plates/other suitable strong points				4.23 Heaving line minimum 15m		
Clip Points	(b) Position to clip on & unclip from below and move between cockpit and deck				4.24.1 (c) Heavy weather jib; area compliant		
	(c) Clipping points 2/3rds crew other than jackstays				(d) Storm trysail OR Mainsail Luff reef 40% or more		
4.04.1	(a) Fire extinguishers 2x10BE AS1841.5/ 1841.6, readily accessible. Inspection date/...../.....				(a) Highly-visible colour if purchased after 07/2005; or if purchased prior, highly-visible colour or patches 20% of area		
	(d) Fire blanket if cooking facilities				(b) Rotating wing mast used in lieu of trysail highly coloured visible patch each side of mast		
4.05.1	(a) Anchor & ground tackle as per Table 1				(c) Sheeting positions storm, heavy weather sail		
	(b) Anchor & warp sizes as per Table 2 or Table 3 Anchor 1 Type.....kgs..... Anchor 2 Type.....kgs.....				(d) Storm or heavy weather jib alternate means of attachment independent of luff groove device		
	(c) Primary anchor assembled, attached to tackle				(e) Sail nos both sides trysail or rotating wing mast		
	(d) Strong point for bitter end				(f) Storm trysail to set with in-mast furling mainsail		
4.06.2	1 x flashlight floating type, spare batteries & bulbs				4.24.4 (a) Aromatic polyamides, carbon fibre & similar not in storm jib, trysail		
4.07.2	First aid manual				4.26.1 Retrieval method of crew from water		
4.07.4	First aid kit, waterproof container; alternative brands permitted; contents listed				4.27.1 V Distress sheet or International signal		
4.07.9					4.28.1 Stowage chart, displayed		
					5.01.1 (a) 1 x PFD per crew (not Mae West) Total		
					(b) All PFDs 150N or higher to ISO 12402-3 (level 150) or equivalent		
					5.01.2 (i) Each PFD to AS 4758-2008 (minimum level 150); OR		
					(ii) AS1512-1996 (minimum 150N); OR		
					(iv) Equivalent or more stringent overseas standard		
					(v) Branded with standard mark of approval		
					5.01.4 (i) Marine grade retro-reflective tape		
					(ii) Whistle attached		
					5.01.5 PFD if inflatable, compressed gas system		

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5.01.6	Inflatable PFDs, Service date/s list all/...../..... (x)/...../..... (x)/...../..... (x)		
5.01.7	Each non inflatable PFD annual check		
5.01.8	Spare PFD as required in SR 5.01.1(b), for at least 10% of total persons on board (minimum 1) Number of spares carried		
5.02.1 (a)	Safety harness, line (not more 2m long);1 per crew Number		
5.02.1 (b)	(i) Each harness & line to AS2227 OR (ii) Equivalent standard eg. (ISO 12401) (iii) Each branded with standard approval mark		
5.02.1 (c)	Snap hook at each end of safety line		
5.02.3	Each PFD & harness compatible, fitted & adjusted		

ADDITIONAL EQUIPMENT			
NSW law	EPIRB- RMS Requirement ≥2 nautical miles offshore 4.18.1 EPIRB 406 MHZ EPIRB; AMSA registered 4.18.3 Storage; within battery life; tested; crew trained in use 4.18.5 (b) From 1/7/2015 GPS capable		

4.07.9 FIRST AID KIT CONTENTS LIST

Paracetamol 500mg (eg Panadol) or Ibuprofen 200 mg (eg Nurofen) x 20	Antiseptic skin solution 15ml (eg Betadine) x1
Soluble Aspirin (eg Disprin) x 20	Antiseptic cream with lignocaine HCL (eg Mediacreme) x 1
Butterfly or Steristrips (Strips of 5) x 5	Normal saline (for washing) - 250ml x 1
Disposable Gloves x 20 Crepe bandages 75mm x 1.5m x 2	Sunscreen 30 + SPF - 250 ml x 1
Triangular bandage x 1	Travel/seasickness tablets (eg Avomine, Travacalm) x10
Low absorbency non-adherent dressing (eg Melolin) x 10	Scissors, stainless steel x 1
Band-aids or equivalent roll of bandaid x 20	CPR mask x 1 or face shields x 6

ADDITIONAL ITEMS, if any, REQUIRED BY NoR

END OF FORM