



Revised 23 December 2020

**NYS DECLARATION OF COMPLIANCE
CAT 4 MONOHULLS**

Short offshore races, close to shorelines in relatively warm or protected waters, normally held in daylight.

Boat Name: _____ Sail No: _____

Date of Audit: _____

Audit form valid until 30 June next from the date of this form 30/06/21 _____ or ____/____/20 _____, 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 Number: _____	
Relevant (Maritime) Sticker Issued Yes / No	

DECLARATION BY OWNER/PERSON IN CHARGE

I have read and understood my obligations as Owner/Person in Charge set out in the AS Special Regulations 2017-2021, 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 AS Special Regulations 2017-2021 will remain on the boat and continue to be in good working order for the duration of each and every race.

Signed _____ 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.

Name of Auditor _____ Signed _____ Date _____

OUTSTANDING ITEMS

The equipment listed was complete except for the following items:

Equipment Outstanding	Re-Inspected by	Date

Signed by Owner _____ Date _____

Reg	Equipment	Compliant
2.03.1	Equipment functions and adequate for intended use	
2.03.2	Ballast and heavy equipment secured	
3.06.1	(a) 2 exits, one forward of mast (c) Minimum clearance 450mm for Age/Series Date 07/2010 or later; or (d) Circular shape 450mm or 380mm x 380mm and area 0.18m ² for Age Date 07/2014 or later	
3.07.1	Hatches/ports open outward if forward of max beam, except if < 0.071m ²	
3.07.2	(a) (i) Hatches above water when heeled 90° (a) (ii) non complying permitted; size <.071m 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 at least 2% above Loaded Waterline Length	
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; ≤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 and bow pulpit less than 360mm	
3.12.3	(b) Stern pulpit top rail no lower than upper lifelines at forward cockpit station (c) Lifeline, 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 and stanchions permanently installed (g) Pulpits and stanchion bases inboard no more than greater of 5% of max beam or 150mm (h) Stanchion bases not outboard	

Signed by Owner _____ Date _____

3.12.3	(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° 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 AT BOTTLE' sign (b) Gas detection system if appliance has a pilot light	
3.17.5	Disposable gas canister to be 225gms 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: at least 1 litre of water per crew member	
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 and strum boxes accessible	
3.20.8	Pump handle each with lanyard or catch unless permanently fitted	
3.20.9	2 x 8 ltr 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	Navigation lights not masked by sails or heeling	
3.23.3	Navigation lights not mounted below deck level	
3.23.4	Reserve navigation lights; independent of main power	
3.24.3	Inboard engine to SR 3.24.1/2, or outboard engine with tanks, fuel supply all securely fastened	
3.24.4	Outboard motors provision for mounting, and raising Outboard motors mounted at all times	
3.24.5	Minimum speed, charging and fuel comply	
3.24.6	Separate starter battery	
3.24.7	Separate generators, if carried and permanently installed; covered; all exhaust, fuel supply and tank also permanently installed	
3.24.8	Fuel tank shut off valve/cock(s) if fuel can escape or siphoning possible	
3.24.9	(a) Inboard petrol tanks permanently installed, metal, vented to open air, electrically grounded, filler position prevents fuel/vapour entering boat	

Signed by Owner _____ Date _____

3.24.9	(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(b)	(i) Permanently installed VHF transceiver (iii) From 01/07/2015, newly installed to be DSC capable	
3.25.4	(a) VHF minimum power 25 watts	
3.25.5	Emergency antenna if main antenna depends upon mast	
3.25.6	Handheld VHF receiver, if carried (a) 5W minimum output	
3.25.7	At least two means of receiving weather bulletins provided	
3.25.8(c)	(i) At least one operator holds RROCP or LROCP qualification or AWQ	
3.28.1	Hull identification, minimum 50mm; name, club and sail number OR name and State Marine Authority rego	
4.01.1	Sail numbers as per RRS 77 Appendix G	
4.01.2	Sail numbers; on separate cloth, eyelets and lashings	
4.02	Plugs through hull openings (SR 3.09.1)	
4.03.2 Clip Points	(a) Anchorage points, through bolted/welded deckplates/other suitable strong points (b) Position to clip on/unclip from below and move between cockpit & deck (c) Clipping points 2/3rds crew other than jackstays	
4.04.1	(a) Fire extinguishers 2 x 10BE readily accessible. Inspection date: _____ More or higher rating extinguishers maybe required depending on boat size/layout	
4.04.4	Fire blanket if cooking facilities	
4.05.1	(a) Anchor and warp sizes as per Table 2 or Table 3 Anchor 1 Type _____ kg _____ Anchor 2 Type _____ kg _____ (c) Primary anchor assembled, attached to tackle (d) Strong point for bitter end	
4.06.2	1 x flashlight floating type, spare batteries and bulbs	
4.07.2	First aid manual	
4.07.4	First aid kit, waterproof container; alternative brands permitted; contents listed	
4.07.9	First aid contents as per list at end of this form	
4.10.1	(a) Charts (not solely electronic), plotting equipment (b) List of lights or charts with light details	
4.10.2	Current 'International Regulations for Prevention of Collision at Sea' in electronic or hardcopy format	
4.10.3	Current 'AS Racing Rules of Sailing' and 'Special Regulations Part 1' in electronic or hardcopy formats, except in open boats	
4.14.1	Emergency tiller if not tiller steered	
4.14.2	Alternative steering method	
4.15.1	Tools, spare parts, effective way to cut rigging	
4.15.2	Bosun's chair or climbing harness	
4.15.3	Sharp knife sheathed, restrained in or near cockpit	
4.16.1	Name on all buoyant equipment and items	
4.16.2	Personal PFD marked to identify owner	

Signed by Owner _____ Date _____

4.17.1	Retro-reflective tape on lifebuoys, lifeslings, liferafts	
4.18.1	EPIRB 406 MHZ AMSA registered	
4.18.3	Storage within battery life; tested; crew trained in use AMSA MMSI number _____	
4.21.1	(a) Lifebuoy; self igniting light, drogue; in reach OR Lifesling, self igniting light without drogue; in reach	
4.21.3	Inflatable lifebuoy exp date: _____	
4.21.4	Lifebuoy and lifesling fitted retro-reflective material	
4.21.5	Lifebuoy and lifesling safety colour yellow-red range	
4.22.1 Flares	Flares must be in date, stored in a waterproof container 2 x red hand; 2 x white hand; 2 x orange smoke Earliest expiry date: _____	
4.23	Heaving line minimum 15m	
4.24.1	(c) Heavy weather jib; area compliant (d) Storm trysail OR Mainsail luff reef 40% or more	
4.24.2 Storm Sails	(a) Highly-visible colour if purchased after 07/2005; or if purchased prior, highly-visible colour or patches 20% of area (b) Sheeting positions on deck for storm, heavy weather sail (d) Sail numbers both sides of trysail (e) Storm trysail must be capable of being set while the mainsail is furled (f) Sheets permanently attached to storm jib by sewing/splicing, not J clips	
4.24.4	(a) Aromatic polyamides, carbon fibre and similar not in storm jib, trysail	
4.26	Demonstrate equipment or method by which crew assisted back on board	
4.27	V Distress sheet or International Signal carried	
4.28.1	Stowage chart, displayed	
5.01.1	1 x PFD per crew (not Mae West) Total: _____ All PFDs AS4758-2015 (minimum Level 150) or AS1512-1996 (150N) or equivalent or more stringent overseas standard Marine grade retro-reflective tape Whistle attached (j) If no lifelines complying with 3.12, then PFD Type 1 or 2 or AS 4758 worn by each crew on deck	
5.01.2	Branded with respective standard mark of approval	
5.01.4	PFD if inflatable, compressed gas system used	
5.01.5	Inflatable PFDs, Service dates list all: _____(x) _____(x) _____(x) _____(x) _____(x) _____(x) _____(x) _____(x)	
5.01.6	Each non inflatable PFD checked annually	
5.02.1(a)	Safety harness, line (not more than 2m long); 1 per crew. Number _____	
5.02.1(b)	(i) Each harness and 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 and harness compatible, fitted and adjusted	

Signed by Owner _____ Date _____

4.07.9 FIRST AID CONTENTS LIST	
Paracetamol 500mg (eg Panadol) or Ibuprofen 200mg (eg Nurofen) x 20	
Soluble aspirin (eg Disprin) x 20	
Butterfly or steristrips (strips of 5) x 5	
Disposable gloves x 20	
Crepe bandages 75mm x 1.5m x2	
Triangular bandage x 1	
Low absorbency non-adherent dressing (eg Melolin) x 10	
Band-aids or equivalent roll of bandaid x 20	
Antiseptic skin solution 15ml (eg Betadine) x 1	
Antiseptic cream with lignocaine HCL (eg Medcream) x 1	
Normal saline (for washing) 250ml x 1	
Sunscreen 30+ SPF 250ml x 1	
Travel/seasickness tablets (eg Avomine, Travacalm) x 10	
Scissors, stainless steel x 1	
CPR mask x 1 or face shields x 6	