



## Royal Sydney Yacht Squadron – Equipment Audits



Complete this section

<b>CATEGORY 7</b>	<b>Sail Number</b>	<b>Boat Name</b>
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1. Audits for RSYS Members will take place at a time pre-arranged through the Sailing Office. Audits are subject to the availability of an Australian Sailing (AS) and RSYS accredited Equipment Auditor.
2. Equipment Audits shall only be completed on the official forms provided by AS/RSYS.
3. All gear shall be laid out for inspection. Where equipment is not adequately laid out, the Equipment Auditor may refuse to continue the audit. The boat's 'owner' or 'person in charge' shall be in attendance during the audit.
4. Where a boat has '**outstanding items**' still required as part of its audit, it shall be ineligible to race. Outstanding items shall be presented with the audit form to sign off, to an AS/RSYS accredited Equipment Auditor.
5. Under AS Special Regulations 2.02, every boat may be subject to a '**spot check**' equipment audit. A boat whose equipment is found to be non-complying or whose 'owner' or 'person in charge' acts unreasonably in preventing a 'spot check', may be subject to protest by the Race Committee.
6. **Inflatable life jackets** - to be checked annually by an approved servicing agent. Signed and dated proof of service must be provided for each lifejacket.
7. **Fire Extinguishers** - must be checked annually by an approved servicing agent with proof of annual check attached.
8. **Boat Registration** - All boats must be registered with Roads and Maritime Services (RMS).
9. **Safety Check Sticker** – All boats shall display a current RMS safety sticker (issued on completion of audit by an Australian Sailing (AS) and RSYS accredited Equipment Auditor).

### RSYS and Roads & Maritime Services Safety Requirements

The items below shall be carried on-board in addition to RRS Australian Sailing (AS) Special Regulations requirements.

*To be completed and initialled by the owner or person in charge and an accredited auditor.*

Item	Owner/PIC	Auditor
<b>Communications</b> - Operational handheld or installed VHF radio.		
<b>Navigation Lights</b> - Operational navigation lights, either permanent or portable.		
<b>Torch</b> - Operational and waterproof.		
<b>Sound Signalling Device</b> - Whistle, horn or alike.		
<b>RSYS Handbook</b> – A current copy of the RSYS sailing instructions		

<b>CATEGORY 7</b>	<b>MONOHULLS &amp; MULTIHULLS</b>	<b>Short races in sheltered waters in daylight hours only with effective rescue availability</b>
DATE OF AUDIT / /	SAIL NO:	BOAT NAME:

**Audit form valid until 30 / 06 / (annual audit period July 1 to June 30). Expiry dates to be updated as required at bottom of current page to maintain compliance. Subject to spot checks Special Regulation (SR) 2.02.2.**

**OWNER DETAILS**

OWNER(S) NAME(S):			
OWNER(S) AS NO(S):	OWNER(S) CLUB(S)		

**BOAT DETAILS**

LH:	DISPL (tonnes):	BOAT REGISTRATION NO:			
HULL COLOUR:	MAX CREW:	MARITIME STICKER ISSUED	YES	NO	N/A
DECK COLOUR:	DISTINGUISHING MARKS:				

**DECLARATION BY PERSON IN CHARGE**

I have read and understand my obligations as set out in the AS Special Regulations 2017-2021, in particular SRs 1.02.1, 1.02.2, 1.02.3 (Responsibility of the person in charge), and SR 2.03.1 (Function of equipment). I understand that this audit is carried out only as a guide to persons in charge and race organising authorities. I understand that an auditor does not limit or reduce the complete and unlimited responsibility of the person in charge as defined in SRs 1.02.1, 1.02.2, 1.02.3 and 2.03.1. I undertake that I will maintain in good working order all of the boat's equipment as specified in the AS Special Regulations 2017-2021, and ensure it will be on board for each race.

**Signed by Person in Charge:**

**Date:**

**EQUIPMENT AUDITOR DECLARATION**

I have checked the abovementioned boat in accordance with SR 2.02.2, as summarised in the following list, and the items listed were compliant as per the regulations at the time and date of this Audit. *(Form not to be signed until all items below are complete).*

**Audited by AS NEA/CEA:**

**Signed by AS NEA/CEA:**

**AS Number:**

**Date:**

This section to be completed and **ticked or initialled** by person in charge (P) and auditor (A). If item not applicable, mark 'n/a' or dash '-'

Reg	Structural/Fixed Deck Items	P	A
2.03.1	Equipment functions & adequate for intended use		
2.03.2	Ballast & heavy equipment secured		
3.06.1	(b) Enclosed cabin, ≥5.5m LH, and carrying fuel below decks, 2 exits		
3.08.8	Multihull minimum drain sizes after allowance for screen 20cm <sup>2</sup> per m <sup>2</sup> of cockpit		
3.12.6 If fitted	(a) Lifelines uncoated stainless steel wire		
	(d) Gap secured by lanyard ≤ 100 mm; Lanyard replaced annually		
	(e) Total lifeline system ≥ strength of required wire		
3.20.6 3.20.7 If fitted	Bilge pump not to discharge into closed cockpit		
	Bilge pump not connected to cockpit drains		
	Bilge pump minimum suction bore 25 mm		
	Bilge pump & strum boxes accessible		
3.28.1	Hull Identification, min 50 mm; name & state rego; OR name, sail number & club		
4.01.1	Sail numbers as per RRS 77 and Appendix G		
Reg	Structural/Fixed Items Below	P	A
3.17 If fitted	Cooking stove/heating appliance securely fastened, safe, accessible shutoff		
	Gas or methylated spirits only fuels for cooking		
	"REMEMBER Turn Off Gas At Bottle" sign		
	Gas detection for permanent pilot light		
	Disposable gas canisters ≤ 225 grams		
	Gas bottle, spare canisters in separate compartment ventilated overboard		
3.24.6 If fitted	If motor fitted, separate starter battery for electric starter		
3.24.7 If fitted	Separate generators, if carried, securely covered and permanently installed		
3.24.8 If fitted	Fuel tank shut off valve/cock if fuel can escape or siphon		
3.24.9 If fitted	(a) Petrol tanks – see regulation		
	(b) Diesel tanks metal or other certified material		
	(c) Fuel lines comply		
	(d) Outboard tanks secured on deck or ventilated compartment; manufacturer or standard compliant		

3.24.9 If fitted	(e) Petrol not below decks in portable containers		
	(f) Flexible fuel tank not permitted.		
Reg	Portable Equipment	P	A
3.20.9	2 x 8 litre buckets, stout construction with lanyard		
3.24.10	If no motor & <5.5m LH, oars or paddles x 2; blade area 0.04m <sup>2</sup>		
4.04.2 If fitted	If motor or stove fitted, 1 x fire extinguisher 10BE dry powder min or equiv.		
4.04.4	Fire blanket (for cooking device with open flame)		
4.05.1	(a) Anchors & ground tackle as per Table 1		
	(b) Anchor & warp sizes Table 2 or Table 3 Anchor 1 Type.....kg/size.....		
	(c) Anchor assembled, attached to tackle		
4.07.4	First aid kit, waterproof container; contents listed; alternative brands permitted, see end of form		
4.07.9	Current AS "Racing Rules of Sailing" and "Special Regulations Part 1"; electronic or hard copy		
4.10.3	Sharp knife sheathed, restrained in or near cockpit		
4.15.3	Name on all buoyant equipment & items		
4.16.1	Personal lifejacket marked to identify owner		
4.16.2	Retro-reflective tape on lifebuoys, lifelines, liferafts		
4.17	(i) Lifejacket ≥ 50N in service Number (1 per crew)..... (See regulation for compliance standards)		
5.01.1			

**4.07.9 First Aid Kit Contents List – within expiry date**

NON-PRESCRIPTION	P	A	NON-PRESCRIPTION	P	A
Soluble Aspirin x 20			Band-aids or equivalent roll of bandaid x 20		
Disposable gloves x 10			Normal saline 30 ml x 2		
Crepe bandages 75 mm x 1.5 m x 2			Sunscreen 30+ 250 ml x 1		
Non-adherent dressing or gauze (e.g. Melolin) x 2			Scissors, stainless steel x 1		
			CPR mask or 6 face shields		

**EARLIEST EXPIRY DATES – mark n/a if relevant**

Fire Ext (12 mth)		Lifejackets	
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**END OF FORM**

*NOTE: Some clubs will not accept self-servicing of fire extinguishers and lifejackets. Check with the club for specific requirements.*