



## 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. Audit forms at the RSYS expire on August 31 each year as per Notice of Race (NoR) 4.1.
2. 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.
3. Equipment Audits shall only be completed on the official forms provided by AS/RSYS.
4. 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.
5. 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.
6. 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.
7. **Inflatable life jackets** - to be checked annually by an approved servicing agent. Signed and dated proof of service must be provided for each lifejacket.
8. **Fire Extinguishers** - must be checked annually by an approved servicing agent with proof of annual check attached.
9. **Sling Inspection** - All lifting equipment must be fit for purpose and checked annually by an approved servicing agent with proof of annual service attached.
10. **Boat Registration** - All boats **must** be registered with Roads and Maritime Services (RMS).

### Additional Safety Requirements for Category 7

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

*To be completed and initialled by the owner or Person in Charge (PIC) and an accredited auditor.*

Additional 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>Sling Inspection</b> (if applicable) - Fit for purpose and inspected annually.		

<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 for 12 months from date of audit, or unless stated in Notice of Race. 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) CLUB(S):	

**BOAT DETAILS**

LH:		BOAT REGISTRATION NO:
DISPL (tonnes):		VARIABLE (WATER) BALLAST:    YES    NO
HULL COLOUR:		
DECK COLOUR:		DISTINGUISHING MARKS:
MAX CREW:		

**DECLARATION BY PERSON IN CHARGE**

I have read and understand my obligations as set out in the current AS Special Regulations (<https://www.sailingresources.org.au/safety/specialregs/>), 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 current AS Special Regulations, and ensure it will be on board for each race.

**Signed by Person in Charge:**

**Date:**

**OUTSTANDING ITEMS – This audit is not valid until the outstanding items have been re-inspected.**

Outstanding Item	Re-Inspected by	AS No.	Date

**EQUIPMENT AUDITOR DECLARATION**

I have checked the abovementioned boat in accordance with SR 2.02.1, as summarised in the following list, and the items listed were compliant as per the AS Special Regulations at the time and date of this audit.

<b>Audited by AS NEA:(print name)</b>	<b>Signed by AS NEA:</b>
<b>AS Number:</b>	<b>Date:</b>

**EARLIEST EXPIRY DATES – indicate 'hire' or not applicable 'n/a' if relevant**

ITEM	EARLIEST EXPIRY	UPDATED EARLIEST EXPIRY	AUDITOR	ITEM	EARLIEST EXPIRY	UPDATED EARLIEST EXPIRY	AUDITOR
Fire ext (12 mth.)				Lifejackets			

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



<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:

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	<b>Multihull</b> minimum drain sizes after allowance for screen 20 cm <sup>2</sup> per m <sup>2</sup> of cockpit		
3.20.6	Bilge pump not to discharge into closed cockpit		
3.20.7	Bilge pump not connected to cockpit drains		
<b>If Fitted</b>	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
3.12.6	(a)(i) Lifelines uncoated stainless steel wire, or (a)(iii) HMPE rope of minimum diameter		
<b>If fitted</b>	(b) Loose sleeve permitted		
	(d) Gap secured by lanyard ≤ 100 mm; Lanyard replaced annually		
	(e) Total lifeline system ≥ strength of required wire Lifeline size minimum: LH < 8.5 m: 3 mm; LH 8.5 m – 13 m: 4 mm; LH > 13 m: 5 mm		
3.17	Cooking stove/heating appliance safe use in seaway e.g. Gimballed with accessible shutoff		
<b>If fitted</b>	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	Dedicated starter battery if electric starter is only method of starting		
3.24.7	Separate generators, if carried, securely covered and permanently installed		
3.24.8	Fuel tank shut off valve/cock if fuel can escape or siphon		
3.24.9	(a) Petrol tanks – see regulation		
<b>If fitted</b>	(b) Diesel tanks metal or other certified material		
	(c) Fuel lines comply		
	(d) Outboard tanks secured on deck or ventilated compartment; manufacturer supplied or recognised national standard		
	(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 motor or stove fitted: 1 x fire extinguishers 1A: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.....		
4.07.4	First aid kit, waterproof container; contents as listed at end of this form (alternative brands permitted)		
4.10.3	Current AS "Racing Rules of Sailing" and "Special Regulations Part 1"; electronic or hard copy		
4.15.3	Sharp knife sheathed, restrained in or near cockpit		
4.16.1	Name on all buoyant equipment & items		
4.16.2	Personal lifejacket marked to identify owner		
4.17	Retroreflective tape on lifebuoys, lifeslings, liferafts		
5.01.1	(i) Lifejacket ≥ 50N in service Number (1 per crew) ..... (See regulation for compliance standards)		

4.07.9 First Aid Kit Contents List – within expiry date		
NON-PRESCRIPTION	P	A
Soluble Aspirin (e.g. Disprin) x 20		
Disposable gloves x 10		
Crepe bandages 75 mm x 1.5 m x 2		
Low absorbency non-adherent dressing/plain gauze (e.g. Melolin) x 5		
Band-aids or equivalent rollof bandaid x 20		
Normal saline 30 ml x 2		
Sunscreen 30+ 250 ml x 1		
Scissors, stainless steel x 1		
CPR mask or 6 face shields		

**END OF FORM**  
As this form is for national use and portability, please use a separate checklist page for additional club/race organiser requirements

