

Royal South Australian Yacht Squadron

2017-2021 AS SPECIAL REGULATIONS EQUIPMENT AUDIT FORM



CATEGORY 5		MONOHULLS & MULTIHULLS	Races with limited rescue availability in protected waters in daylight and sheltered waters at night
DATE OF AUDIT / /	SAIL NO:	BOAT NAME:	

Audit form valid until 31 / 08 / (annual audit period September 1 to August 31). Expiry dates to be updated as required at the 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:		BOAT REGISTRATION NO:	
DISPL (tonnes)		MARITIME STICKER ISSUED	YES NO N/A
HULL COLOUR:		DISTINGUISHING MARKS:	
DECK COLOUR:			
MAX CREW:			

RADIO & EPIRB REGISTRATION

SR 4.18.1 EPIRB(S) Registered	YES NO	Number of units for boat:	Number to be hired:
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DECLARATION BY PERSON IN CHARGE

I have read and understand my obligations 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 that it will be on board for each race.

Signed by Person in Charge:

Date:

OUTSTANDING ITEMS - The Equipment listed over the page was complete except for the following items

Outstanding Item	Re-Inspected by	AS Auditor No	Date

EQUIPMENT AUDITOR DECLARATION

I have checked the above mentioned boat in accordance with SR 2.02.2, as summarised in the following list and the items listed above were compliant as per AS Special Regulations at the time and date of this audit. (Form not signed until outstanding items above have been rectified).

Audited by AS NEA/CEA: (print name)	Signed by AS NEA/CEA:
AS Number:	Date:

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)				Flares orange hand			
Flares red hand				Life Jackets			

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

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CATEGORY 5 MONOHULLS & MULTIHULLS Races with limited rescue availability in protected waters in daylight and sheltered waters at night

DATE OF AUDIT / /	SAIL NO:	BOAT NAME:
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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		
3.07.1	(a) No hatches forward of maximum beam open inwards except if size < 0.071 m ² (b) Non-conforming hatches labelled 'Not to be opened at sea'		
3.07.2	(a) (i) Hatches above water when heeled 90° (a) (ii) Non-conforming hatches; size <0.071 m ² (a) (iii) Non-conforming hatches kept shut while racing		
3.07.3	Blocking device for low sill companionway		
3.07.4	(a) Companionway hatch securing arrangement (i) Operable from above and below (b) Blocking devices to be (i) Capable of being retained with hatch open or shut (ii) Secured to boat (eg by lanyard) (iii) Permit exit in event of inversion		
3.08.1	Cockpit strong, self draining & watertight (3.08.2)		
3.08.3	If fitted bilge pump outlet not connected to cockpit drain		
3.08.7	Number of cockpit drains required: <8.5mm: 2x25mm Age/ Series Date pre 07/77 & >8.5mm; 2 x 25mm Age/ Series Date post 07/77; & >8.5mm; 4 x 20mm		
3.12.3 If fitted	(d) Pulpit top rails no lower than upper lifelines (f) Pulpits & stanchions permanently installed (g) Pulpit & stanchion bases inboard ≤5% of max beam or 150mm (h) Stanchion bases not outboard (j) Lifelines attached to stanchion inside & overlapping pulpit with gap ≤ 150mm above deck (k) Stanchions straight, vertical; first 50mm ≤ 10mm displ. and angle ≤ 10° from 50mm above deck		
3.12.6 If fitted	(a) Lifelines uncoated stainless steel wire (d) Gap secured by lanyard ≤ 100mm; Lanyard replaced annually (e) Total lifeline system ≥ strength of required wire		
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		
3.28.1	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
3.09.1	(a) Seacocks permanently installed (b) Plugs for each opening attached or stowed nearby		
3.15.2	Night: Toilet or securely fastened bucket		
3.17 If fitted	Cooking stove/heating appliance securely fastened, safe, accessible shutoff Gas or methylated spirits only for cooking "REMEMBER Turn Off Gas Bottle" sign Gas detection for permanent pilot light Disposable gas canisters ≤ 225 grams Gas bottle, spare canisters in separate compartment ventilated overboard		
3.19.1	Handholds below decks		
3.24.3	Inboard engine to SR 3.24.1, OR outboard engine with tanks, fuel supply, all securely fastened		
3.24.6	Separate starter battery if electric starter		

3.24.7	Separate generators, if carried, securely covered and permanently installed		
3.24.8	Fuel tank shutoff/valve cock if fuel can escape or siphon		
3.24.9	(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 supplied or recognised national standard (e) Petrol not below decks in portable containers (f) Flexible fuel tank not permitted		

Reg	Portable Equipment	P	A
3.18.4	Emergency water 1 litre per crew		
3.20.9	2 x 8 litre buckets, stout construction with lanyard		
3.23.4	Night: Reserve navigation lights, independent of main power		
4.04.2	1 x fire extinguisher 10BE dry powder or equiv.		
4.04.4	Fire blanket (for cooking device with open flame)		
4.05.1	(a) Anchors and ground tackle as per Table 1 (b) Anchor & warp sizes Table 2 or Table 3 Anchor 1 Type Kg/size (c) Primary anchor installed, attached to tackle		
4.06.2	1 x flashlight floating type; spare batteries & bulbs if replaceable		
4.07.2	First aid manual		
4.07.4	First aid kit, waterproof container, contents listed; alternative brands permitted.		
4.07.9	First aid contents as per list at end of this form		
4.10.3	Current AS "Racing Rules of Sailing" and "Special Regulations Part 1", electronic or hard copy		
4.14.1	Night: Emergency tiller if not tiller steered		
4.14.2	Night: Alternative steering method for rudder loss		
4.15.1	Tools, spare parts, effective way to cut rigging		
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 lifejacket marked to identify owner		
4.17	Retroreflective tape on lifebuoys, lifelines, liferafts		
4.26	Retrieval method of crew from water		
5.01.1	(i) Lifejacket ≥ 150N in service Number (1 per crew) (See regulation for compliance standards) (j) If no lifelines PFD ≥ 50N (as per 5 per 5.01.1i) worn by each crew on deck		
5.03	Night: Personal light (strobe or SOLAS LSA 2.2.3)		

4.07.9 First Aid Kit Contents List - within expiry date

NON-PRESCRIPTION	P	A	NON-PRESCRIPTION	P	A
Paracetamol 500 mg x 20			Band-aids or equivalent roll of bandaid x 20		
Soluble Aspirin x 20			Normal Saline 250 ml x 1		
Disposable gloves x 10			Sunscreen 30+ 250 ml x 1		
Crepe bandages 75 mm x 1.5 m x 2			Scissors, stainless steel x 1		
Non-adherent dressing or gauze (eg Melolin) x 5			CPR mask or 6 face shields		

END OF FORM