

**AUSTRALIAN SAILING (AS)
SPECIAL REGULATIONS EQUIPMENT AUDIT FORM (2021-)**



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 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.

NIGHT RACING COMPLIANT (Refer 3.15.2, 3.23.1-3.23.4, 4.14.1, 4.14.2, 5.01.1(k), 5.03) YES NO

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:		FIXED KEEL or LIFTING KEEL or CANTING KEEL (circle)	
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 - 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 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. *(Form not to be signed until outstanding items detailed 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				Lifejackets			

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

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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		
3.01 - 3.05	Section 3 Part 1 – Structural Features, Stability. Any Organising Authority requirements		
3.06.1	(b) Enclosed cabin, ≥ 5.5m LH, and carrying fuel below decks, 2 exits		
3.07.1	No hatches forward of maximum beam open inwards except if size < 0.071 m ²		
3.07.2	(a)(i) Hatches above water when heeled 90°		
	(a)(iii) Non-conforming hatches; size < 0.071 m ²		
	(a)(iii) Non-conforming hatches kept shut while racing		
	(b) Hatches capable of being immediately shut; permanently attached lid		
3.07.3	Non-conforming hatches labelled 'Not to be opened at sea'		
3.07.4	Blocking device for low sill companionway		
	(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 (e.g. by lanyard) (iii) Permit exit in event of inversion		
3.08.1	Cockpit strong, self-draining, & watertight (3.08.2)		
3.08.3	Bilge pump outlet not connected to cockpit drain		
3.08.7	Number of cockpit drains required: < 8.5 m: 2 x 25 mm Age/Series Date pre 07/77 & > 8.5 m; 2 x 25 mm Age/ Series Date post 07/77 & > 8.5 m; 4 x 20 mm		
3.12.3 if fitted	(d) Bow and stern pulpit top rails and aft lifelines same height as upper side lifelines		
	(d) Pulpit top rails no lower than upper lifelines		
	(f) Pulpits & stanchions permanently installed		
	(g) Pulpit & stanchion bases inboard ≤ 5% of max beam or 150 mm		
	(h) Stanchion bases not outboard		
	(j) Lifelines attached to stanchion inside & overlapping pulpit with gap ≤ 150 mm permitted		
	(k) Stanchions straight, vertical; first 50 mm ≤ 10 mm displ. and angle ≤ 10 deg. from 50 mm above deck.		
3.12.6 if fitted	(a) Lifelines uncoated stainless steel wire		
	(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		
3.20.5	1 x manual bilge pump if space below floorboards precludes access for bucket bailing		
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 25 mm		
	b) Bilge pump & strum boxes accessible		
3.22	Minimum 2 halyards capable of hoisting sail		
3.23	Night: Navigation lights complying with IRPCAS		
3.24.4	If using outboard motor, provision for mounting		
	Outboard motor mounted at all times		
3.25.1	(b)(iii) Permanently installed or waterproof handheld VHF transceiver		
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 fuels for cooking		
	"REMEMBER Turn Off Gas At Bottle" sign		

3.19.1	Gas detection for permanent pilot light		
	Disposable gas canisters ≤ 225 grams		
	Gas bottle, spare canisters in separate compartment ventilated overboard		
	Handholds below decks		
	Inboard engine to SR 3.24.1, OR outboard engine with tanks, fuel supply; all securely fastened		
	Separate starter battery if electric starter		
3.24.3	Separate generators, if carried, securely covered and permanently installed		
3.24.6	Fuel tank shut off valve/cock if fuel can escape or siphon		
3.24.7	(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 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 extinguishers 1A:10BE dry powder min or equiv.		
4.04.4	Fire blanket (for cooking device with open flame)		
4.05.1	(a) Anchor & ground tackle as per Table 1		
	(b) Anchor & warp sizes Table 2 or Table 3 Anchor 1 Type.....kg/size.....		
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		
4.10.1	Charts (may be solely electronic), plotting equipment		
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, spares 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 & items		
4.16.2	Personal lifejacket marked to identify owner		
4.17	Retroreflective tape on lifebuoys, lifelines, liferafts		
4.22.1	Waterproof container for flares		
	2 x red hand flares		
	2 x orange smoke flares		
4.23.1	Heaving line minimum 15 m		
4.26	Retrieval method of crew from water		
5.01.1	(i) Lifejacket ≥ 50N in service Number (1 per crew)..... (See regulation for compliance standards)		
	(j) If no lifelines, PFD ≥ 50N (as per 5.01.1i) worn by each crew on deck		
	(k) Night: PFDs ≥ 100N		
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 30 ml x 2		
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 (e.g. Melolin) x 5			CPR mask or 6 face shields		

END OF FORM