AUSTRALIAN SAILING (AS) 2017-2021 SPECIAL REGULATIONS EQUIPMENT AUDIT FORM



CATEGORY 4 MONOHULLS or protected waters, normally held in daylight							
DATE OF AUDIT//	SAIL N	0:	BOAT NAM			J	
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:				BOAT REGISTRATION	NO:		
DISPL (tonnes):				MARITIME STICKER IS	SUED	YES NO	N/A
HULL COLOUR:				DISTINGUISHING MA	RKS:		
DECK COLOUR:							
MAX CREW:							
RADIO & EPIRB REGIS	STRATION						
SR 4.18.1 EPIRB(s) if requi	red by NoR	Registered \	ES NO	Number of units for b	oat:	Number to be l	hired:
DECLARATION BY PE	RSON IN CH	ARGE					
the person in charge), and SI organising authorities. I undo defined in SRs 1.02.1, 1.02.2,	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:						
OUTSTANDING ITEMS		pment listed	over the pag	e was complete exc	ept for the	following items	5
Outstanding Item				Re-Inspected by		AS Auditor No.	Date
FOLITONAENT ALIDITO	D DECLARA	TON					
I have checked the aboveme			SR 2.02.2, as sum	marised in the following li	st, and the iter	ns listed were compl	iant as per
the AS Special Regulations a	t the time and o			igned until outstanding ite	ems detailed a		
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 red hand			
EPIRB(s) – if NoR				Flares white hand			
Inflatable lifebuoy(s)				Flares orange hand			
NOTE: Same at	uha will not occ	ont solf continin	of fire outing tists	Lifejackets Chock	with the click f	or apocific require	nte
INOTE: Some ci	ups will not acc	epi seii-servicing	or me exunguishe	ers and lifejackets. Check	with the Club to	or specific requireme	ants

Page 1 of 3 Category 4 v1.0

AUSTRALIAN SAILING (AS) 2017-2021 SPECIAL REGULATIONS EQUIPMENT AUDIT FORM



CATEGORY 4	MONOHULLS	Short Offshore races, close to shore in relatively warm or protected waters, normally held in daylight			
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 '-'

This sect	tion to be completed and ticked or initialled by pe	rson	in c
Reg	Structural/Fixed Deck Items	Р	Α
2.03.1	Equipment functions & adequate for intended use		
2.03.2	Ballast & heavy equipment secured		
3.06.1	(b) Yachts ≥5.5m LOA with enclosed cabin & carrying		
0.00	fuel or gas below decks: 2 exits, 1 forward of mast	\vdash	
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'		
	(a)(i) Hatches above water when heeled 90°		
	(a)(iii) Non-conforming hatches; size < 0.071 m ²		
3.07.2	(a)(iii) Non-conforming hatches kept shut while racing		
	(b) Hatches capable of being immediately shut;		
3.07.3	permanently attached lid Blocking device for low sill companionway	+	_
3.07.3	(a) Companionway hatch securing arrangement	+	
	(i) Operable from above and below		
2.07.4	(b) Blocking devices to be		
3.07.4	(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 Number of cockpit drains required: <8.5 m: 2 x 25 mm	+	\dashv
3.08.7	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		
	Bow pulpits shall be either:		
	(a)(i) Closed and forward of forestay; OR	\sqcup	
	(a)(ii) Open with the forward gap ≤ 360 mm; OR	\vdash	
	(a)(iii) Open with the gap to any boat part ≤ 360 mm	+	
	(b) & (d) Bow and stern pulpit top rails same height as upper lifelines		
	(c) Lifelines, stanchions, pulpits effectively continuous		
	deck barrier		
3.12.3	(f) Pulpits & stanchions permanently installed		
	(g) Pulpit & stanchion bases inboard ≤ 5% of max		
	beam or 150 mm		
	(h) Stanchion bases not outboard	\sqcup	
	(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 \leq 10 deg. from 50 mm above deck.		
3.12.5	Lifeline height, spacing, number comply with table		
0111210	(a) Lifelines uncoated stainless steel wire		
3.12.6	(d) Gap secured by lanyard ≤ 100 mm;		
	Lanyard replaced annually		
	(e) Lifeline system ≥ strength of required wire size	$oxed{oxed}$	
3.14.1	Toe rail min height 25 mm (age date from 01/81);	$oxed{oxed}$	
	Toe rail min height 20 mm (age date before 01/81)	+	
3.20.4	1 x manual bilge pump	+	\dashv
3.20.6	Bilge pump not to discharge into closed cockpit Bilge pump not connected to cockpit drains	+	\dashv
	a) Bilge pump minimum suction bore 25 mm	+	\dashv
3.20.7	b) Bilge pump & strum boxes accessible	1 1	\neg
2 24 4	Marine magnetic compass permanently installed, non-		
3.21.1	electric		
3.23.1	Navigation lights carried complying with IRPCAS	igspace	
3.24.4	If using outboard motor, provision for mounting	+	
	Outboard motor mounted at all times (d) Outboard tanks secured on deck or ventilated	+	
3.24.9	compartment; manufacturer supplied or recognised		
	national standard		
2 20 1	Hull Identification, min 50 mm; name & state rego; OR		\neg
3.28.1	name, sail number & club	$oxed{oxed}$	
4.01.1	Sail numbers as per RRS 77 and Appendix G		
	(a) Clipping points through bolted or welded deck		
4.03.2	plates or other suitable strong points (b) Positioned to clip/unclip from below and move	+	\dashv
	between cockpit and deck		
L_	(c) Clipping points for 2/3 crew		
_			

Reg	Structural/Fixed Items Below	Р	1
2.00.4	(a) Seacocks permanently installed		
3.09.1	(b) Plugs for each opening attached or stowed nearby		
3.11	Keel stepped mast; heel securely fastened		
3.15.2	Toilet or securely fastened bucket		
	Cooking stove/heating appliance securely fastened,		
	safe, accessible shutoff		
	Gas or methylated spirits only fuels		
3.17	"REMEMBER Turn Off Gas At Bottle" sign		
If fitted	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		
3.24.7	permanently installed		
3.24.8	Fuel tank shut off valve/cock if fuel can escape or		
	siphon (a) Potrol tanks, see regulation	\vdash	_
	(a) Petrol tanks – see regulation	+	
2.04.0	(b) Diesel tanks metal or other certified material	\vdash	
3.24.9	(c) Fuel lines comply		
	(e) Petrol not below decks in portable containers		
	(f) Flexible fuel tank not permitted.		
3.25.1	(b)(i)(iii) & (c) Permanently installed VHF transceiver		
2.05.7	(new installations DSC capable)	+	
3.25.7	At least two means of receiving weather bulletins		
Reg	Portable Equipment	Р	
3.18.4	Emergency water 1 litre per crew		
3.20.9	2 x 8 litre buckets, stout construction with lanyard		
3.23.4	Reserve navigation lights, independent of main power		
3.25.5	(b) Emergency VHF antenna where regular antenna relies on mast		
4.04.1	2 x fire extinguishers 10BE dry powder min or equiv.		
4.04.4	Fire blanket (for cooking device with open flame)		
1.0 1. 1	(a) Anchors & ground tackle as per Table 1		
	(b) Anchor & warp sizes Table 2 or Table 3	+	
4.05.1	Anchor 1 Typekg/size	1 1	
4.03.1	Alichol i Typekg/size		
	Anchor 2 Typekg/size		
4 06 2	Anchor 2 Typekg/size (c) Primary anchor assembled, attached to tackle 1 x flashlight floating type; spare batteries & bulbs if		
4.06.2	Anchor 2 Typekg/size (c) Primary anchor assembled, attached to tackle 1 x flashlight floating type; spare batteries & bulbs if replaceable		
4.07.2	Anchor 2 Typekg/size (c) Primary anchor assembled, attached to tackle 1 x flashlight floating type; spare batteries & bulbs if replaceable First aid manual		
4.07.2 4.07.4	Anchor 2 Typekg/size (c) Primary anchor assembled, attached to tackle 1 x flashlight floating type; spare batteries & bulbs if replaceable First aid manual First aid kit, waterproof container; contents listed;		
4.07.2	Anchor 2 Typekg/size (c) Primary anchor assembled, attached to tackle 1 x flashlight floating type; spare batteries & bulbs if replaceable First aid manual		
4.07.2 4.07.4 4.07.9	Anchor 2 Typekg/size (c) Primary anchor assembled, attached to tackle 1 x flashlight floating type; spare batteries & bulbs if replaceable First aid manual First aid kit, waterproof container; contents listed; alternative brands permitted First aid contents as per list at end of this form Charts (not solely electronic), plotting equipment		
4.07.2 4.07.4 4.07.9 4.07.9	Anchor 2 Typekg/size (c) Primary anchor assembled, attached to tackle 1 x flashlight floating type; spare batteries & bulbs if replaceable First aid manual First aid kit, waterproof container; contents listed; alternative brands permitted First aid contents as per list at end of this form Charts (not solely electronic), plotting equipment Collision Regulations; electronic or hard copy		
4.07.2 4.07.4 4.07.9 4.07.9 4.10.1	Anchor 2 Typekg/size (c) Primary anchor assembled, attached to tackle 1 x flashlight floating type; spare batteries & bulbs if replaceable First aid manual First aid kit, waterproof container; contents listed; alternative brands permitted First aid contents as per list at end of this form Charts (not solely electronic), plotting equipment Collision Regulations; electronic or hard copy Current AS "Racing Rules of Sailing" and "Special		
4.07.2 4.07.4 4.07.9 4.07.9 4.10.1 4.10.2 4.10.3	Anchor 2 Typekg/size (c) Primary anchor assembled, attached to tackle 1 x flashlight floating type; spare batteries & bulbs if replaceable First aid manual First aid kit, waterproof container; contents listed; alternative brands permitted First aid contents as per list at end of this form Charts (not solely electronic), plotting equipment Collision Regulations; electronic or hard copy Current AS "Racing Rules of Sailing" and "Special Regulations Part 1"; electronic or hard copy		
4.07.2 4.07.4 4.07.9 4.07.9 4.10.1 4.10.2 4.10.3 4.14.1	Anchor 2 Typekg/size (c) Primary anchor assembled, attached to tackle 1 x flashlight floating type; spare batteries & bulbs if replaceable First aid manual First aid kit, waterproof container; contents listed; alternative brands permitted First aid contents as per list at end of this form Charts (not solely electronic), plotting equipment Collision Regulations; electronic or hard copy Current AS "Racing Rules of Sailing" and "Special Regulations Part 1"; electronic or hard copy Emergency tiller if not tiller steered		
4.07.2 4.07.4 4.07.9 4.07.9 4.10.1 4.10.2 4.10.3 4.14.1 4.14.2	Anchor 2 Typekg/size (c) Primary anchor assembled, attached to tackle 1 x flashlight floating type; spare batteries & bulbs if replaceable First aid manual First aid kit, waterproof container; contents listed; alternative brands permitted First aid contents as per list at end of this form Charts (not solely electronic), plotting equipment Collision Regulations; electronic or hard copy Current AS "Racing Rules of Sailing" and "Special Regulations Part 1"; electronic or hard copy Emergency tiller if not tiller steered Alternative steering method for rudder loss		
4.07.2 4.07.4 4.07.9 4.07.9 4.10.1 4.10.2 4.10.3 4.14.1 4.14.2 4.15.1	Anchor 2 Typekg/size (c) Primary anchor assembled, attached to tackle 1 x flashlight floating type; spare batteries & bulbs if replaceable First aid manual First aid kit, waterproof container; contents listed; alternative brands permitted First aid contents as per list at end of this form Charts (not solely electronic), plotting equipment Collision Regulations; electronic or hard copy Current AS "Racing Rules of Sailing" and "Special Regulations Part 1"; electronic or hard copy Emergency tiller if not tiller steered Alternative steering method for rudder loss Tools, spares parts, effective way to cut rigging		
4.07.2 4.07.4 4.07.9 4.07.9 4.10.1 4.10.2 4.10.3 4.14.1 4.14.2 4.15.1 4.15.2	Anchor 2 Typekg/size (c) Primary anchor assembled, attached to tackle 1 x flashlight floating type; spare batteries & bulbs if replaceable First aid manual First aid kit, waterproof container; contents listed; alternative brands permitted First aid contents as per list at end of this form Charts (not solely electronic), plotting equipment Collision Regulations; electronic or hard copy Current AS "Racing Rules of Sailing" and "Special Regulations Part 1"; electronic or hard copy Emergency tiller if not tiller steered Alternative steering method for rudder loss Tools, spares parts, effective way to cut rigging Bosun's chair or climbing harness		
4.07.2 4.07.4 4.07.9 4.07.9 4.10.1 4.10.2 4.10.3 4.14.1 4.14.2 4.15.1	Anchor 2 Typekg/size (c) Primary anchor assembled, attached to tackle 1 x flashlight floating type; spare batteries & bulbs if replaceable First aid manual First aid kit, waterproof container; contents listed; alternative brands permitted First aid contents as per list at end of this form Charts (not solely electronic), plotting equipment Collision Regulations; electronic or hard copy Current AS "Racing Rules of Sailing" and "Special Regulations Part 1"; electronic or hard copy Emergency tiller if not tiller steered Alternative steering method for rudder loss Tools, spares parts, effective way to cut rigging Bosun's chair or climbing harness Sharp knife sheathed, restrained in or near cockpit		
4.07.2 4.07.4 4.07.9 4.07.9 4.10.1 4.10.2 4.10.3 4.14.1 4.14.2 4.15.1 4.15.2	Anchor 2 Typekg/size (c) Primary anchor assembled, attached to tackle 1 x flashlight floating type; spare batteries & bulbs if replaceable First aid manual First aid kit, waterproof container; contents listed; alternative brands permitted First aid contents as per list at end of this form Charts (not solely electronic), plotting equipment Collision Regulations; electronic or hard copy Current AS "Racing Rules of Sailing" and "Special Regulations Part 1"; electronic or hard copy Emergency tiller if not tiller steered Alternative steering method for rudder loss Tools, spares parts, effective way to cut rigging Bosun's chair or climbing harness		
4.07.2 4.07.4 4.07.9 4.07.9 4.10.1 4.10.2 4.10.3 4.14.1 4.14.2 4.15.1 4.15.2 4.15.3	Anchor 2 Typekg/size (c) Primary anchor assembled, attached to tackle 1 x flashlight floating type; spare batteries & bulbs if replaceable First aid manual First aid kit, waterproof container; contents listed; alternative brands permitted First aid contents as per list at end of this form Charts (not solely electronic), plotting equipment Collision Regulations; electronic or hard copy Current AS "Racing Rules of Sailing" and "Special Regulations Part 1"; electronic or hard copy Emergency tiller if not tiller steered Alternative steering method for rudder loss Tools, spares parts, effective way to cut rigging Bosun's chair or climbing harness Sharp knife sheathed, restrained in or near cockpit		
4.07.2 4.07.4 4.07.9 4.07.9 4.10.1 4.10.2 4.10.3 4.14.1 4.14.2 4.15.1 4.15.2 4.15.3 4.16.1	Anchor 2 Typekg/size (c) Primary anchor assembled, attached to tackle 1 x flashlight floating type; spare batteries & bulbs if replaceable First aid manual First aid kit, waterproof container; contents listed; alternative brands permitted First aid contents as per list at end of this form Charts (not solely electronic), plotting equipment Collision Regulations; electronic or hard copy Current AS "Racing Rules of Sailing" and "Special Regulations Part 1"; electronic or hard copy Emergency tiller if not tiller steered Alternative steering method for rudder loss Tools, spares parts, effective way to cut rigging Bosun's chair or climbing harness Sharp knife sheathed, restrained in or near cockpit Name on all buoyant equipment & items Personal lifejacket marked to identify owner Retroreflective tape on lifebuoys, lifeslings, liferafts		
4.07.2 4.07.4 4.07.9 4.07.9 4.10.1 4.10.2 4.10.3 4.14.1 4.14.2 4.15.1 4.15.2 4.15.3 4.16.1 4.16.2	Anchor 2 Typekg/size (c) Primary anchor assembled, attached to tackle 1 x flashlight floating type; spare batteries & bulbs if replaceable First aid manual First aid kit, waterproof container; contents listed; alternative brands permitted First aid contents as per list at end of this form Charts (not solely electronic), plotting equipment Collision Regulations; electronic or hard copy Current AS "Racing Rules of Sailing" and "Special Regulations Part 1"; electronic or hard copy Emergency tiller if not tiller steered Alternative steering method for rudder loss Tools, spares parts, effective way to cut rigging Bosun's chair or climbing harness Sharp knife sheathed, restrained in or near cockpit Name on all buoyant equipment & items Personal lifejacket marked to identify owner		

Page 2 of 3 Category 4 v1.0

AUSTRALIAN SAILING (AS) 2017-2021 SPECIAL REGULATIONS EQUIPMENT AUDIT FORM



CATEGORY 4

MONOHULS

Short Offshore races, close to shore in relatively warm or protected waters, normally held in daylight

BOAT NAME:

BOAT NAME:

4.21.5	Lifebuoys, lifeslings safety colour				
4.22.1	Waterproof container for flares				
	2 x red hand flares				
	2 x white hand flares				
	2 x orange smoke flares				
4.23.1	Heaving line minimum 15 m				
4.24.1	(c) Heavy weather jib; area compliant				
4.24.2	(b) Sheeting positions for heavy-weather sail				
4.24.3	(a) Aromatic polyamides, carbon fibre & similar not				
4.24.3	used for storm jib, trysail				
4.26	Retrieval method of crew from water				
4.27	V Distress sheet or International signal				
4.28.1	Stowage chart, displayed				
	(a) Lifejacket ≥ 150N (not "Mae West"), in service				
5.01.1	Number (1 per crew)				
	(See regulation for compliance standards)				
	(d) Each lifejacket retro tape, whistle				
	Safety harness, line with snap hook each end (≤2 m);				
5.02.1	1 per crew Number				
	(See regulation for compliance standards)				

4.07.9 First Aid Kit Contents List – within expiry							
NON-PRESCRIPTION	Р	Α	NON-PRESCRIPTION	Р	Α		
Paracetamol 500 mg (e.g. Panadol) or Ibuprofen 200 mg (e.g. Nurofen) x 20			Bandaids or equivalent roll of bandaid x 20				
			Antiseptic skin solution				
Soluble Aspirin			15 ml (e.g. Betadine) x 1				
(e.g. Disprin) x 20			Antiseptic cream e.g.				
Butterfly or Steristrips			Medicreme x 1				
(strips of 5) x 5			Normal saline 250 ml x 1				
Disposable gloves x 20			Sunscreen 30+ 250 ml x 1				
Crepe bandages 75 mm x 1.5 m x 2			Seasickness tablets (e.g. Avomine, Travacalm) x 10				
Triangular bandage x 1			Scissors, stainless steel x 1				
Low absorbency non- adherent dressing/plain gauze (e.g. Melolin) x 10			CPR mask or 6 face shields				

Additional Equipment					
Most State laws require carriage of EPIRBs when more than 2 miles offshore. Many clubs will require the auditor to check for an EPIRB.					
Guideline requirements below are based on Category 1-3 Special Regulations. Check club requirements.					
	EPIRB 406 MHZ EPIRB				
4.18.1	GPS capable				
	Registered with relevant authority				
4.18.3	Storage; within battery life; tested; crew trained in use				

END OF FORM

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



Page 3 of 3 Category 4 v1.0