

Inventory

45ft Alan Payne Timber Sloop

Specifications

Reference/Stock No	Karalee
Model	45ft Timber Sloop
Hull Material	White beech planks over spotted gum frames
Length	45
Price	\$ 142,000
Region	Sydney, NSW
Vessel Name	Karalee
Launch Year	1952
Beam	2.97 m
Draft	2.10 m
Displacement	11,000 kg
Deck material	Teak over Plywood- plywood sealed with fibreglass. Teak 7yo
Keel/balast	Long keel- 4,300kg
Designer	Alan Payne
Builder	Morrow Brothers
Registration Number	JM653N

Engine / Machinery

Engine Description	Beta Marine Diesel Engine- 38hp
Engine Hours	596 h
Fuel Capacity	2 tanks: 75L and 45L
Fuel Type	Diesel
Propulsion	Off-set Stainless shaft with Hydralign 2-blade folding propellor

Deck Hardware / Fittings

Deck Description	Typical classic deck hardware such as timber cheeked turning blocks and cleats. Stainless steel fittings such as padeyes, ventilation ducts, pulpit, and stanchions. Winches as follows: - 2 x Barent 32 stainless steel, self-tailing primary winches - 2 x Hutton 45 stainless steel, self-tailing secondary winches - 1 x Hutton 45 stainless steel, self-tailing halyard winch on mast
Ground Tackle /Anchor Winch	Galvanised danforth anchor with 60m chain and 90m warp. 2 x spare anchors

		(CQR and foldable SS Flying boat anchor) stored below. Anchor chain storage is under forward V-berth. Muir 1600 horizontal anchor windlass with capstan.
	Covers	Spray dodger, sun awning, full boat cover
Accommodation	Accommodation Description	V-Berth forward and pilot berth aft of navigation station on the port side. Saloon sofas have lee-cloths for at sea. Sleeping accommodation for five people. Bathroom: Head forward of the saloon and to starboard with Jabsco manual flush head, hand basin with fresh water, small storage locker and mirror. Main Saloon: The main saloon is forward and set lower of the galley and navigation station, and has comfortable sofas, centre dining table and good storage outboard of the sofas. Other features include burgundy leather upholstery, brass lantern style cabin lights and cabin top skylight for ventilation.
Galley	Galley Description	Simple galley to starboard with suitable preparation space, under bench fridge, gimbaling two-burner metho stove (under retractable bench top), stainless steel sink and FW hand pump.
	Refrigeration	Under bench fridge with 12V compressor and SS cold plate in fridge
Safety Equipment	Safety Gear	Safety gear to be audited at time of survey but include: - 4 x man life raft (not in service) - 2 x manual bilge pumps and 12V emergency pump - EPIRB - Fire Extinguishers - Life Jackets etc
Electrics / Electronics	Electrics	12V system with two AGM house batteries (210AH) for cabin and navigation lights, radios, autopilot etc. Charging via engine alternator and 2 x 20w solar panels. Separate engine start battery and isolation switches
	Instruments / Navigation	Garmin GPS Map XS Chart plotter in navigation station Navman G-Pilot 3100s autopilot control at helm Raymarine Speed/ Depth display at helm GME GX55Z-A VHF radio and GME class B AIS Sanyo AM/FM/ CD stereo Ships clock and barometer Plastimo magnetic compass on steering pedestal.

Sail / Rigging

Sail Inventory

3-reef Mainsail, furling Yankee, hanked staysail, spinnaker, storm sails

Mast / Rigging

Cutter rigged, two- spreader aluminium mast with additional jumper-struts to support the topmast. 1 x19 wire rigging replaced July 2023.

Alloy boom with slab reefing set up and supported with boom trots. Forestay is fitted with Furlex 204S manual headsail furler and staysail is rigged with a "Club" boom for self-tacking and easy handling, and there is a spinnaker pole on track stored on the mast.
