

Inventory	Dunning 60	
Specifications	Reference/Stock No	The Red Hand
	Make	Mcconaghy Boats
	Model	Dunning 60
	Hull Material	Built in carbon with core cell foam core and epoxy resin infused
	Length	60
	Price	\$ 335,000 AUD
	Region	Sydney, NSW
	Vessel Name	The Red Hand
	Launch Year	2013
	Beam	3,96 m
	Draft	4,25 m
	Displacement	9311 kg
	Deck material	Built in carbon with core cell foam core and epoxy resin infused
	Keel/balast	High tensile steel keel fin with trim tab and lead bulb. The trim tab is controlled via a Hy-drive hydraulic ram with push-button control at the helm for tab to port, starboard or centre. Tab angle
	Designer	Harry Dunning
	Builder	McConaghy Boats China
	Registration Number	GO29N
Engine / Machinery	Engine Make	Yanmar
	Engine Description	Yanmar 4JH4-TE 75hp diesel coupled to retractable drive unit
	Horsepower	75 HP
	Fuel Capacity	60 L
	Fuel Type	Diesel
	Propulsion	Aluminium 4 blade
Deck Hardware / Fittings	Deck Description	All deck gear is Harken, Spinlock or custom including winches, blocks, in/out and up/down jib sheeting, carbon fibre handrails, soft loop through deck padeyes, helmsman platforms, custom sliding forward hatch with pneumatic seal.
		Winches:

		<p>Primaries- 2 x Harken 65.3 three speed, self-tailing mounted on plinths in the cockpit side.</p> <p>Mainsheet- 1 x Harken 65.3 three speed, self-tailing mounted on central mainsheet island.</p> <p>Pit- 2 x Harken 46 Performa two speed, self-tailing mounted forward in cockpit.</p> <p>Running Backstay- 2 x Harken 60 Performa two speed, self-tailing mounted on plinths in the cockpit side.</p> <p>Hydraulics:</p> <p>Hydraulic system by Navtec with the following sail functions controlled by Navtec system 50 panel on the mainsheet island. 2 x 24V DC pumps provide powered hydraulic functions. One pump is dedicated to the vang.</p> <p>Hydraulic functions:</p> <ul style="list-style-type: none"> - Boom Vang (quick release button on mainsheet island) - Outhaul - Mainsail Cunningham - Headsail Cunningham <p>An internal mast jack is fitted with Enerpac removable hand pump.</p>
	Covers	Boom cover and Boom tent replaced November 2022.
Accommodation	Accommodation Description	<p>The interior is finished with white paint in the midships areas with teak varnished floorboards. The two aft storage lockers (port side has sink and F/W tap) has clear carbon bench tops. Comfortable sofas with Leatherette cushions are built into the saloon area structure to provide a basic area to relax below decks.</p> <p>The other working areas are clear carbon finish and there is an enclosed head compartment in the bow with electric flush toilet.</p>
Safety Equipment	Safety Gear	<p>The Red Hand is set up exclusively for inshore racing and is certified to Australian Sailing Category 7 standard. The yacht is fitted with 12V electric bilge pumps, manual bilge pump, fire extinguishers, Fortress anchor, chain, and warp, 8 x Spinlock Alto personal flotation aids, May-west style lifejackets, life ring and other necessary items.</p> <p>Note- there are safety rails and sockets in the deck for when the boat is on the hard-stand.</p>
Electrics / Electronics	Electrics	<p>The Red Hand has a 12/24V DC electrical system installed, and most of the electrical equipment and batteries are in the aft section of the machinery space.</p> <p>The 12V system is for engine start, lighting, instruments etc. The</p>

		<p>consumers are powered via a Mastervolt DC Master 24/12 DC/DC converter.</p> <p>The 24V system is for winches and hydraulic DC pumps.</p> <p>There is an 8-breaker 12 DC switch board for onboard consumers, engine and house battery isolation switches and emergency parallel switch in the event of failed engine start battery.</p> <p>8 x Lifeline GPL-6CT 6V 300Ah batteries to create 24V bank.</p> <p>1 x Mastervolt 12V 55Ah AGM start battery.</p> <p>Charging via 240V ProNautic 24V/30amp shore power charger, 150amp 24V alternator and 80amp 12V alternator on main engine.</p>
	Instruments / Navigation	<p>B&G H3000 system with vertical masthead Anemometer, Depth/temperature sensor, Paddlewheel boat speed sensor, Halcyon 2000 Compass, GPS, clinometer heel sensor, Load Cell pin on Forestay.</p> <p>On deck displays include 4 x H3000 FFDs and 6 x 20/20 displays mounted on black anodized alloy mast bracket and B&G Wifi connection.</p>
Sail / Rigging	Sail Inventory	<p>All sails supplied and serviced by North Sailâ€™s Australia:</p> <ul style="list-style-type: none"> - 2013 Mainsail 3Di. Square top with one reef. All luff hardware is Harken and C-Tech carbon battens - 2013 J1 Genoa 3Di. 150% overlapping genoa - 2013 J2 Genoa 3Di. 130% overlapping genoa - 2013 J3 Jib 3Di. 105% jib sheeted on tracks - 2013 J4 Jib 3Di. Heavy weather jib sheeted on tracks - 2013 A1 Asymmetrical spinnaker - 2013 A2 Asymmetrical spinnaker
	Mast / Rigging	<p>Running rigging:</p> <p>Latest rope technology supplied by Sydney Rigging Specialists which includes all necessary sheets (jib, genoa, and spinnaker), mainsheet, runner tails and halyards.</p> <p>Mast/ Rigging/ Boom:</p> <p>The Red Hand is fitted with a custom Hall Spars 3 spreader carbon fibre mast and boom. The mast is fitted with Hall Spars solid carbon, aerofoil rigging (except D1- Nitronic rod) and halyard locks for the main halyard, jib halyard and single outboard reef. A Harken switch track and Harken mainsail cars contain the sail on the mast. The mast was removed and checked including NDT testing of carbon rigging</p>

December 2022.

Other features include adjustable topmast backstays with 2 x checkstayâ€™s, Adjustable heel plate, internal mast jack, new Hall spars reaching strut and adjustable length whisker pole for jib or genoa.
