

Vessel Specification – SY *Irene's Endeavour*

John Pugh 65 Custom Ketch

Descriptions	
JOHN PUGH DESIGNED 65 ft STEEL KETCH	
<p>From the legendary John Pugh design house comes <i>Irene's Endeavour</i> – a beautifully appointed, heavy weather capable, blue water explorer.</p> <p>Built in Fremantle's Gosnell yard in 1986, this blue water cruiser was built to last with the condition and presentation a testament to the current owner meticulous maintenance.</p> <p>With accommodation to sleep 9 in berths (lounges covert for extra), the GA is set up perfectly for both living aboard or extended cruising in comfort. With multiply living & mess areas the yacht could also be set to accommodate professional crew separate to the guest areas.</p> <p>The hearty Perkins 6-cylinder 240hp diesel engine will cruise at 6knots (on engine alone) while consuming around 7LPH giving this ocean going beauty a massive range of over 2000nm.</p> <p>Her condition for age, along with the solid build and feel of <i>Irene's Endeavour</i> makes her an outstanding option with many ocean going miles and explorations in her for years to come.</p>	
Highlights	
<ul style="list-style-type: none"> • Generous 5 Cabins with 9 berths. • Fully appointed Galley with large fridge and freezer. Weber BBQ mounted on aft deck. • 85% of internal steel hull is accessible for maintenance. No known corrosion. • New B & G electronics suite Zues3 with 12" MDF & wind gear. • Furling Headsail, Furling Staysail • 2017 Grand 3.3m inflatable with 25hp Yamaha plus 4hp back up. • Furling headsail & staysail. • Major refit in 1999/2000 with full repaint. • Extremely neat and tidy engine room with good working access. 	
Principal Information	
Builder:	Gosnells - Western Australia
Built / Refit:	1986 / refit 2000
Hull Type	Monohull with Fin keel welded to hull
Construction:	Steel – 4mm hull thickness (bottom & sides)
Displacement	36 Tonnes
Port of Registry:	Australian Registration 852306
Classification:	Recreational
Location:	The Spit, Mosman

Speed:	Cruise:	6 knots @ 1,500rpm	Max:	9.5knots under sail
Dimensions	Length Overall (ft)	65 (19.81m)	Beam (ft)	17.1 (5.2m) DRAFT: 8.2ft (2.5m)
Cabins:	5 – V Berth plus 2 wide berths fwd. Guest cabin with double & single. Owners cabin with double. 9 full sized berths total.			
Guests:	34 day guests			
Bathrooms:	2 – both with shower & head			
Total Price inclusive of GST (if applicable)	\$325,000.00			
Machinery & Systems				
Machine Engine(s)	Make & model	Perkins 6-cylinder M240TI		
	Hp	240		
	Engine Hours	3,650		
	Fuel Consumption	7 Lph @ 1500 rpm		
Generator(s)	Make & Model	ONAN 6.5 KVA		
	KW	5.2		
	Engine Hours	4,220		
Propulsion	Drive System:	Single screw 3-blade silicon bronze – 13/4 inch S/S shaft with PSS stern gland		
Capacities	Electricity:	240v AC / 12v & 24v DC / 3000W inverter charger		
	Bow Thruster:	Nil		
	Stern Thruster:	Nil		
	Shore Power:	Yes		
	Batteries / electrics	2 x 200amp AGM engine start 4 x 200amp house batteries – 12 & 24v 3,000 watt inverter charger @ 90amps/24v Main engine 110amp/24v generator with 3 stage charger 200 watt 24v solar panel		
	Air Conditioning:	Nil currently. Can be reinstalled.		
Tank Capabilities				
Fuel (L):	2,500L in 2 x S/S tanks			
Water (L):	2,500L in 4 x S/S tanks all of which can be isolated. 25L 240v Hot water system			
Watermakers (L / H):	Nil			

Grey Water:	200L (approx.)
Black Water (L):	200L (approx.)
Navigation	
GPS Chart plotter:	B&G Zues 3 12'MFD chart plotter with navionics platinum charts
Radar:	Broadband 4G Radar
VHF:	Zues V50 VHF / HF Radio (old)
Compass:	Precision 9 compass
Autopilot:	Triton 2 Auto pilot controller and display. Hydraulic steering.
Depth Sounder:	Yes
Wind gear	B&G
Sailing Gear	
Mast	Aluminium masts (deck stepped with compression posts) S/S wire
Sails	Head (self-furling), Stay sail (self-furling), Main and Mizzen sails.
Winches	Main Mast – 2 x Barlow #25, 1 x Barlow #23 Mizzen – 2 x Barlow #19 Aft deck – 2 x Barlow #37
Audio Visual & Communications	
Televisions:	Flat screen TV in owner's cabin, main saloon & wheelhouse all with blu-ray DVD's.
Audio:	Sound system with selectable speaker's main salon, forward deck and/or aft deck.
Satellite Phone:	
Domestic Equipment	
Galley	Large fridge & freezer Force 10 four burner gas with grill & oven Convection microwave
Cockpit:	Webber BBQ mounted
Salon:	Ice machine
Deck Equipment	
Anchor Systems:	Bruce 30 kg anchor with 300ft of ½ inch chain. Spare plough anchor with warp. Muir 3000 anchor winch.
Passerelle:	Nil
Safety	
Bilge Systems:	1 x 12v , 1 x 240v

Fire System:	4 x smoke alarms, 1 x gas alarm hard wired 12v 4 x 2kg plus 4 x 1kg ABE powder
EPIRB:	GME 406 Mhz. Ex Oct 2029.
Life Raft:	Nil
Alarms:	
Life Saving Equipment:	10 x life jackets Flares
Tenders, Water Sports Equipment and Notable Additions	
Tenders & Toys	2017 Grand 3.3m inflatable with 25hp Yamaha plus back up 4hp Yamaha
Other:	
Condition Overview	
Last mechanic service	July 2020
Last anti foul	Sept 2020
Category	Requires attention
Audio Visual	
Electrical	
Navigation & Instrumentation	
Appliances & AC	
Safety	New life rafts required
Mechanical	
Toys & Accessories	
Covers, Clears & Carpets	
Exterior/Interior upholstery and panels	
Other	Side teak decks need re caulking