

## Lexcen 52

### General

**Vessel Name:** Pacemaker  
**Launch Year:** 1987  
**Beam :** 4.3m | 14ft  
**Draft:** 2.3m | 8ft  
**Hull construction:** Composite Strip Plank Cedar with West System Epoxy  
**Engine hours:** 3687 (Sept 2024)  
**Aircon:** 1 (needs servicing)  
**Displacement (kg):** 10,000 kg  
**Deck Material:** Strip plank, cedar west system epoxy  
**Designer:** Ben Lexcen  
**Builder:** Lambert and Lenard, Fremantle, Australia

### Engine / Machinery

**Engine Make:** Yanmar  
**Engine Description:** Model 4JH3E  
**Horsepower:** 54  
**Fuel Capacity:** 360 Litres  
**Fuel Type:** Diesel  
**Propulsion:** Shaft Drive

### Deck Hardware / Fittings

**Dinghy:** 3m Mercury RIB (2020)  
**Outboard:** Honda 6HP 4-stroke (2022)  
**Ground Tackle:** MAXWELL 1500KG (1200watt) windlass c/w remotes at bow and helm. 30kg BUGEL and 10kg DELTA kedje. 65m of 8mm Grade 70 High Test galvanised chain.  
**Covers:** Sprayhood. Sun awnings. Rigid bimini.

### Accommodation

**Accommodation Description:** Three double berths.  
**Cabins:** Three cabins.  
**Berths:** 3  
**Shower:** 2  
**Toilet:** 1

### Galley

**Galley Description:** Three burner gas stove. Deep single grp sink. Separate drinking tap with dedicated tank and filter. Pressurised salt water tap. 240v VAC outlet.  
**Refrigeration:** 60 litre OZE fridge (fresh water cooled)  
**Freezer:** 50 litre OZE freezer (fresh water cooled)  
**Stove:** Three burner gas cooktop  
**Water Capacity:** Two fiberglass tanks, 600 litres total.  
**Hot Water System:** Isotherm water heater (engine)

**Safety Equipment**

**Bilge Pump:** 1 x WHALE Mk 5 manual bilge pump  
**Life Raft:** 6 person life raft (expired June 2024)  
**Epirb:** GME MT400 EPIRB  
**Life Jackets:** 5 self inflating life jackets, 4 safety harness, 9 life jackets and 4 child buoyancy devices  
**Flares:** Flarepack  
**Fire Protection:** 2 x dry powder fire extinguishers plus fire blanket.

**Electrics / Electronics**

**Electrics:** Energy efficiency is achieved with advanced AC and DC systems, featuring a 240 Volt AC power supply, solar battery charger, and dual engine alternators. The 12VDC system includes robust Marine Pro battery banks monitored by a Victron Energy Cerbo GX with a user-friendly Touch 50 screen. Each battery bank is isolated and protected with advanced Victron Battery Protectors, ensuring safety and reliability while sailing. Our smart monitoring system allows you to track battery status and tank levels via mobile devices. Enjoy sustainable cruising with solar panels, while maximizing battery life through optimal charging practices.

**Electronics:** COURSEMASTER CM85i (linear drive). GARMIN depth sounder. 9" Echomap UHD 95sv GPS/Plotter/Sounder. Garmin GNX Wireless Wind Pack with gWind Wireless 2 vane. The NMEA0183 connection between the Coursemaster and the plotter provides the plotter with Magnetic Heading, allowing drift to be calculated (when paddle wheel fitted), and provides the Coursemaster with a track hold function allowing its navigation function to return the yacht to and follow course in Nav mode.

**Sail / Rigging**

**Sail Inventory:** HYDE mainsail c/w three deep reefs. Lazy jacks and stackpack. HYDE genoa on REEFIT furler. Staysail. 2 x storm jibs. 1 x trysail Symmetrical spinnaker in sock, with 5.8 m pole.

**Mast / Rigging:** Fractional rig 7/8, three spreader and reverse diamonds. Keel stepped tapered mast with hydraulic jack under base for ease of tuning. Navtec oversized rod rigging, inspected and DPI checked (2010, visually 2020). Tidesmarine mainsail track system (2014). Solid Vang and Cunningham. Includes hand operated Enerpac hydraulic pump, refurbished 2024.