

Longreach 58 – 800Hp - "Long Range at Speeds to Delight!"

Due to the unique attributes of a full displacement powercat hull design, it is possible to have both speed and range, something unheard of in monohull designs or semi-displacement catamaran designs of the same size.

Improving on 20+ years in this unique space of power catamaran yacht-building, Australian master builder James Dewing of Powerplay Yachts has collaborated with the experienced Catamaran focused team at Multihull Central in Australia to produce the Longreach family of Hi-Performance-Long Range Power Catamarans, proving you can have the best of both worlds. Range and Performance!

The full displacement low drag, soft riding slender hulls, have docking keels for safe grounding and protection of the running gear. The Longreach family are constructed using <u>AIREX® C70</u> closed cell, cross-linked polymer foam & <u>SWANCOR 901 Bisphenol A</u> type epoxy vinyl ester resin. This combination provides excellent fatigue resistance against high heat distortion while delivering superior stiffness and strength to weight ratios, increased toughness and all backed by a 5 year construction warranty. Longreach yachts are handcrafted, customizable & available in any Awlgrip hull color.

Reliable and proven Yanmar propulsion economically delivers extra-long range in comfort and security. Large open cockpit with liveable salon with chef's galley, elegant, sumptuous furnishings with a King size bed in the master cabin and owner's private ensuite. Standard equipment is a comprehensive Mastervolt and Czone power management system with Lithium battery power and featuring fully integrated reverse cycle aircon throughout. Large & roomy guest cabins also with their own private ensuite. Panoramic flybridge with spacious liveable areas and direct access to the foredeck where a casual beach club atmosphere is provided in the sunken lounge area. Aft cockpit featuring lifting platform for divers'/swimmers and RIB stowage. Dedicated dive tank secure stowage with easy access to the sea toy stowage above. Enjoy long range, low impact, economical, safe and secure passage making in comfort, at speeds to delight. "Be there first and stay longer!"

Specification and Certification CE Class A with Lloyds Scantlings

Length overall	17.60m (57.74ft)
Length on deck	16.40m (53.81ft)
Beam overall	7.60m (24.90ft)
Draft (Full Load) with props protected	1.2m (3.94ft)
Bridge deck clearance (Full load)	0.9m (2.95ft)
Air draft overall height from DWL (Full load)	6.600m (21.65ft)
Displacement Light Ship	22,000 Kg (48,400 Lbs)
Displacement Full Load	28,000 Kg (61,600 Lbs)

Fuel Weight $5,600 L \times .84 = 4,704 Kg (10,371 Lbs)$ Fuel main tank capacity $2 \times 1500 L = 3000 L (793 USG)$ Fuel reserve tank capacity $2 \times 1300 L = 2600 L (687 USG)$

Fuel reserve tank capacity $2 \times 1300 \text{ L} = 2600 \text{ L} (687 \text{ USG})$ Fresh Water Capacity $2 \times 900 \text{ L} = 1,800 \text{ L} (475 \text{ USG})$ Black & Grey Water Holding Tank Capacity $2 \times 180 \text{ L} = 360 \text{ L} (95 \text{ USG})$

Engines x 2 Yanmar 6LY 400Hp

Top speed Light ship 25 Knots

 Range with 26,000Kg @ 10 Knots
 4000Nm (10% Reserve)

 Range with 26,000Kg @ 12 Knots
 2000Nm (10% Reserve)

 Range with 26,000Kg @ 20 Knots
 1000Nm (10% Reserve)

Greater range may be achieved at lower cruise speeds in fine sea conditions. Alternating single engine power every 4 hours may increase range by 30%.

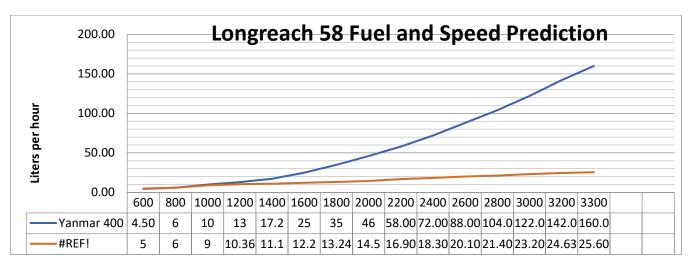
Results based on Powerplay 52 performance and "Yanmar 6LP STP" published fuel and power results. All performance figures are predictions and will vary depending on sea conditions and load

Pricing

List Price ex-factory Thailand	USD1	,860,500
Estimated International Delivery including Insurance	USD	140,500
Local Commissioning	USD	39,500

Total Price USD2,040,500 excluding local duties & taxes





Standard Arrangement and Equipment

SALON

Luxury interior finish, hard wearing laminate and light oak timber finishing with medium oak PVC flooring 2 x Opening forward hatches in salon, 2 x Opening hatches above in salon, luxury leather cushion in dinette Telescopic fold out fibreglass dining table with entertainment centre and mast with retractable a 50" TV, Fusion sound system with 3 zones & 10 speakers with blue tooth capability and integrated air conditioning. Long desk and storage, cupboards, all powerpoints with USB. Concertina fabric blinds same colour Velcro fixings

GALLEY

Corian counter tops with 3 element/burner electric or gas stove with vent, large stainless steel sink, drainer (48cm) 18.9" x 14.5" (37cm), sink 7.9" (20cm) deep and drainer 29cm deep, chrome spray faucet, garbage bin locker, 4 galley drawers, 2 pot storage drawers, Concertina fabric blinds same colour Velcro fixings, overhead locker for stores, spice and condiments rack, Steam/Convection Oven, Fisher & Paykel Single Drawer Dishwasher, Double Door Domestic Fridge and integrated air conditioning.

OWNER MASTER CABIN

Luxury interior finish, hard wearing laminate and light oak timber finishing, medium oak PVC floor Reverse cycle air con, sliding privacy door at base of stairs, King Bed (2050mm x 1800mm) with bedside tables and power points with USB, 4 x opening deck hatches with screens, 1 x fixed forward window in between opening port holes, bookshelf with storage, 2 x cabin fans, LED reading lamps, portside private storage area with hanging lockers, cabinets and port hole in side window, 50" Smart free to air TV interfaced to external antennae & fusion system to wall at end of bed, walk in closet, drawers under bed, concertina fabric blinds, Velcro fixings

OWNERS ENSUITE

Separate shower & hand basin with H/C mixer with sump to holding tank, shower door frosted glass, seat in shower, <u>Matromarine</u> Luxury freshwater toilet, shelf opposite side of the shower for soap, vanity locker with mirror, port hole in side window, concertina fabric blinds same colour Velcro fixings

MID VIP GUEST CABIN

Luxury interior finish, hard wearing laminate and light oak timber finishing, medium oak PVC floor Large double bed, bookshelf with storage, hinged entrance door, integrated air reverse cycle air conditioning Concertina fabric blinds same colour Velcro fixings, power points with USB, Hella lighting, hatch above



VIP GUEST HEAD AND ENSUITE

Separate shower, hand basin with H/C Mixer with sump to holding tank Vanity locker with mirror, Concertina fabric blinds same colour Velcro fixings Matromarine Luxury freshwater toilet

MID DOUBLE GUEST CABIN

Luxury interior finish, hard wearing laminate and light oak timber finishing, medium oak PVC floor 2 x single beds, bookshelf with storage, hinged entrance door, integrated air reverse cycle air conditioning Concertina fabric blinds same colour Velcro fixings, power points with USB, Hella lighting, hatch above

MID DOUBLE GUEST HEAD AND ENSUITE

Separate shower, hand basin with H/C Mixer with sump to holding tank Vanity locker with mirror, Concertina fabric blinds same colour Velcro fixings Matromarine Luxury freshwater toilet

ENGINE AND MACHINERY

Yanmar 6LY 400Hp including electronic controls, 2 x Python Drives Racor 500 fuel & water separators
2 x 24" 5 Blade Manganese bronze propellors with rope cutters x 2, stainless steel shafts
Genset Panda 8000 8Kva, Sorber barrier engine room soundproofing, 2 x Sea fire engine room fire suppression
Czone digital switching, High Power Alfa Compact 14/120amp Alternators
Algae-X - Marine Fuel Polishing, Filtration, & Maintenance Solutions, 240 GPH including transfer pumps
Emergency fuel & air vent shut offs for engine rooms, moulded exhaust water locks and mufflers
Cockpit engine room access, underwater exhaust, engine room locker, storage for spare oil & filters
All crank batteries cross wired for shared starting if required

DECK & FITTINGS

White non slip finish throughout, 4 x fuel fillers, 2 x freshwater fillers, 2 x waste tank fittings 32mm 316 Stainless Steel Handrails, 800mm high with 4mm stainless intermediate life lines Nylon bow roller with 316 stainless steel mooring cleat, deck hatch, 1 X 50kg Ultra galvanised anchor with 100m x 12mm gal chain. Storage space with spare lockers either side for rope and tackle, all hatches are flush with the deck Maxwell deck hatches Type 5151 x 4, Maxwell deck hatches Type 4633 x 4 Bathroom and salon window vents, Maxwell forward ports x 4 Type 3000, 7 x 300mm mooring cleats, 2 x 200mm pop up dinghy cleats at swim deck, 400kg SWL hydraulic swim deck, extends out and down allowing easy loading of tender from port or starboard. All windows grey UV tinted toughened glass

COCKPIT/AFT DECK

Better than Teak flooring throughout cockpit area and lower outside deck areas.

Fibreglass fold out dining table for 8 in front of <u>Sunbrella Fabric seating</u>, 2 x stainless steel fixed swivel stools and breakfast bar at galley window. Lift up stainless steel opening window with sliding salon door, stowage cabinets adjacent to stairs and galley window, deck drain sump in place of step at door, bait board and tackle locker, 2 x stainless steel fishing rod holders mounted port and stbd on outer transom, stowage for 6 standard dive tanks, cabinet on walkway behind cockpit seating & locker for optional life raft, full width settee aft with built-in ice chest port side with transom shower hot & cold water, fixed folding swim ladder mounted on port transom swim platform with teak step treads, overhead strip/ribbon lighting and 4 underwater lights.



FLYBRIDGE, STEERING AND HELM

Better than Teak flooring throughout, internal flybridge stairs with courtesy lighting, Capilano Hydraulic steering system, balanced spade rudders all stainless steel, Delrin bearings with FRP Tubes with dripless shaft seals, fold out table in front of Sunbrella Fabric seating, Helmstation with Raymarine, AXIOM 16 Pro-RVX, HybridTouch, Ray63 VHF Quantum Q24C 21"Radome AIS700 Class B Transceiver, Evolution DBW Autopilot, Dockmate Twist Flir M232 Integrated Thermal Camera Steering Wheel, Horn, Chain Counter with foot switch, Yanmar YD42 Engine Management Screen Yanmar JC20 Easy Docking Joystick Yanmar JC20 Controls, twin Springfield navigator chairs, flybridge seats port, stb and aft with guard rails, Hi Power 240,000 candelas LED spotlight with remote control, Hella lighting and courtesy lights, drink holders at helm station, all around zip up clear-screen curtains, cupboards & lounge, double plate gas grill with gas bottle locker, all fittings, sink with hot and cold water, cupboard with bar fridge underneath, chart table with cupboards, power point and USB for charging devices.

ELECTRICAL – as per drawing

House Batteries
Cranking Batteries
Yanmar Alternators
Mastervolt Alternators
DC System
AC System
Inverter/Charger
Air Conditioning
LED lighting including navigation

Shore Power
Solar Power
Wiring Specification

PLUMBING

Plumbing system Fresh water pumps Hot Water Holding Tank

Bilge Pumps

Water Supply Desalination

4 x Mastervolt MLI Ultra 24/5500 Lithium Ion

1 x Mastervolt AGM 160A/hr AGM per Engine

2 x Standard 120 amp/hr cranking battery charge

2 x Mastervolt 28/150Ahr for house battery charging

12v Standard DC system BEP switch panels

220v or 110-208v 60HZ VAC System BEP switch panels

2 x Mastervolt Mass Combi 24/3500 - 100

Fully Integrated Puremind Reverse Cycle 60,000Btu

8 x deck, 10 x switches white, 4 x flood, aft and foredeck Electrical sockets 6 x power points, Saloon-2, Galley-2, forward cabins-2, Aft Cabin-1, Flybridge-1

Master cabin-3 all with USB and 4 Underwater lights

2 x 32 or 50 amp. inlets port side, isolators & RCDs

4Kw 12 x Solar panels, with 3 regulators

AS 3000, marine grade tinned wire (Tricab)

2 x 12 volt Whale pressure pumps
2 x 110volt Quick 40 litre electric
2 x 180 litre tanks with manual shut off
One each hull with deck pump-out
4 each hull, 4 x electric auto/manual, float switches &
non return valves and 2 x manual double action pumps
Fresh hot & cold with dockside pressure fitting port
Stella Watermaker 160Gphr or equivalent

"Whale Quick connect" plumbing system