

Longreach 1400 – Hi Performance, “Long Range at Speeds to Thrill!”

Due to the unique attributes of this superbly engineered powercat hull design with hydrofoils, it is possible to have very high cruising speeds, superb economy and range, something unheard of in monohull designs of a similar footprint. 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 44 Hi-Performance Foiling Power Catamaran.

These planing low drag, soft riding slender hulls, have docking keels for safe grounding and protection of the running gear and foils. The Longreach family are constructed using [AIREX® C70](#) closed cell, cross-linked polymer foam & [SWANCOR 901 Bisphenol A](#) 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 fully moulded and resin infused.

Reliable and proven Volvo IPS 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 AGM 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. 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 thrill! "Be there first and stay longer!"

Specification and Certification CE Class A

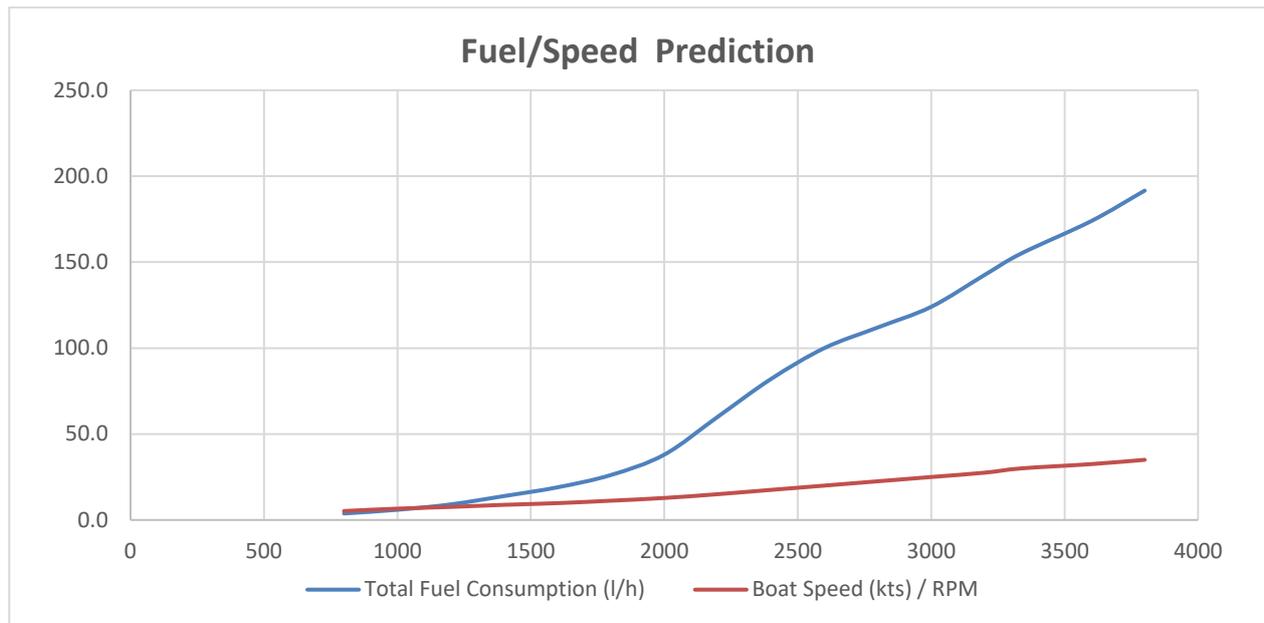
Length overall	13.72m (45.00ft)
Beam overall	6.500m (21.33ft)
Draft (Light ship)	1.100m (3.3ft)
Bridge deck clearance (Light ship)	0.900m (2.95ft)
Air draft overall height from dwl Light ship	6.600m (21.65ft)
Headroom – Flybridge, main areas, cabins, ensuites & walkways	2.100m (6.89ft)
Displacement Light ship	17,000 Kg (18.74UST)
Full load displacement	22,000 Kg (24.25UST)
Full Fuel Weight	4400L x .84 3700kg
Fuel Main tank capacity	2 X 1200L – 2400L (634USG)
Fuel, long range reserve tanks	2 x 1000L – 2000L (528USG)
Water Capacity	2 x 600L – 1200L (317USG)
Holding tanks Capacity	2 x 180L – 360L (95USG)
Engines x 2	Volvo 650 IPS
Top speed with Hydrofoils	Approx. 35 Knots
General cruise speed half load	8-30Knots
Range at 28 knots	800Nm 5% Reserve

Note: Performance is estimated only and in calm smooth water conditions.

Pricing

List Price ex-factory Thailand USD1,995,995.00

Please note: excluding local duties & taxes



RPM	Boat Speed(kts)	Crankshaft (kW)/PL	Litres/hour	Litres/Nm	Range 4400L - 5% reserve
800	5.2				
1000	6.6	15	5.9	0.90	4650
1200	7.6	30	9.1	1.19	3501
1400	8.8	51	13.9	1.58	2645
1600	9.8	72	19.0	1.94	2155
1800	11.2	110	26.2	2.34	1789
2000	12.8	150	34.2	2.67	1564
2200	15.0	200	60.0	4.00	1045
2400	17.5	230	77.9	4.45	939
2600	20.0	267	100.0	5.00	836
2800	22.5	368	112.0	4.98	840
3000	25.0	469	124.0	4.96	843
3200	27.5	538	142.5	5.18	806
3400	30.6	592	158.7	5.19	805
3600	32.5	646	173.9	5.35	781
3800	35.0	707	191.6	5.47	764

Standard Arrangement and Equipment

SALON

Luxury interior finish, hard wearing [Formica](#) laminate and light oak timber finishing with medium oak PVC flooring
 2 x Opening hatches above in salon, luxury leather like cushion in dinette telescopic fold out fibreglass dining table with entertainment centre and mast with retractable a 40" TV, [Fusion](#) sound system with 3 zones & 6 speakers with blue tooth capability and integrated air conditioning.

U SHAPED GALLEY

Corian counter tops with 3 element electric stove, large stainless steel sink, chrome spray faucet, garbage bin locker, 4 galley drawers, 2 pot storage drawers, fabric blinds, overhead locker for stores, spice and condiments rack, Steam/Convection Oven, Fisher & Paykel Single Drawer Dishwasher, Double Door Domestic Fridge and reverse cycle air conditioning.

OWNER MASTER CABIN

Luxury interior finish, hard wearing [Formica](#) laminate and light oak timber finishing, medium oak PVC floor reverse cycle air con, sliding privacy door, 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 inside window, walk in closet, drawers under bed, fabric blinds.

OWNERS ENSUITE

Separate shower & hand basin with H/C mixer with sump to holding tank, shower door frosted, seat in shower and access to the washing machine, [Albin](#) luxury freshwater toilet, shelf opposite side of the shower for soap, vanity locker with mirror, port hole in side window, fabric blinds same colour.

2 x STARBOARD GUEST CABINS WITH SHARED CENTRAL BATHROOM

Luxury interior finish, hard wearing [Formica](#) laminate and light oak timber finishing, medium oak PVC floor
2 x single bunks with storage under with lift assisted struts, sliding entrance door, reverse cycle air conditioning, hanging space, drawers under the inner bunks. Shared middle bedside table with drawers, shared access to midship bathroom, fabric blinds, power points with USB, Hella lighting, hatches above.

STARBOARD SHARED MID SHIP BATHROOM

Separate shower & hand basin with H/C mixer with sump to holding tank, shower door frosted, seat in shower, [Albin](#) luxury freshwater toilet, shelf opposite side of the shower for soap, vanity locker with mirror, port hole in side window, fabric blinds.

PORT SIDE DOUBLE GUEST CABIN

Luxury interior finish, hard wearing [Formica](#) laminate and light oak timber finishing, medium oak PVC floor
2 x single bunks with storage under with lift assisted struts, sliding entrance door, reverse cycle air conditioning, hanging space, drawers under both bunks. Shared middle bedside table with drawers, fabric blinds, power points with USB, Hella lighting, hatches above.

MID DOUBLE GUEST HEAD AND ENSUITE

Wet head with shower & hand basin with H/C mixer with sump to holding tank, shower door frosted, seat in shower, [Albin](#) luxury freshwater toilet, shelf opposite side of the shower for soap, vanity locker with mirror, port hole in side window, fabric blinds.

ENGINE AND MACHINERY

[2 x Volvo 650 IPS, Volvo Easy Docking with Joystick Control, Glass Cockpit Navigation including radar, dual 12" touch screens fully integration with side scan fish finder, Racor 500 fuel & water separators, Sorber barrier engine room soundproofing, 2 x Sea fire engine room fire suppression, Czone digital switching, High Power Compact 14/150amp Alternators, Genverter – Whisperpower MGV2 4.3Kw including DC cube](#), fuel transfer pumps, engine room ventilation with inboard inlet and aft outlet, emergency fuel & air vent shut offs for engine rooms, cockpit engine room access.

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. Large inner and out aft cleats for docking and towing.

COCKPIT/AFT DECK

[PlasDECK](#) throughout cockpit area and lower outside deck areas. Fibreglass fold out dining table for 8 in front of [Sunbrella Fabric seating](#), 3 x stainless steel fixed swivel stools and breakfast bar at galley window. Black PVC sliding salon windows with sliding entry 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, 3/4 settee port side and stbd 2 seater with built-in ice chest under, port side transom shower hot & cold shower, 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

[PlasDECK](#) throughout, internal flybridge stairs with courtesy lighting, fold out table in front of [Sunbrella Fabric seating](#), bar with servery and storage under, [120L bar fridge](#), Helmstation with Volvo [Glass Cockpit Integration and Navigation](#), 450mm Steering Wheel, Volvo Engine Management Screen, Throttles, Joystick, Horn and Chain Counter, Helm station with reversable twin [Springfield navigator chairs Volvo Easy Docking](#), Flybridge seats port, stb and aft with guard rails, Hella lighting and courtesy lights, drink holders at helm station, front windscreen with wiper, port & stbd doors to flybridge and first quarter side windows, life raft storage centre and forward of canoe storage, flybridge seats port, stb and aft with guard rails, Hi Power 240,000 candelas LED spotlight with remote control, double plate gas grill with gas bottle locker, all fittings, cupboard with bar fridge underneath, chart table with cupboards, power point and USB for charging devices.

ELECTRICAL – as per drawing

House Batteries	6 x Mastervolt 12Volt AGM 200amp/hr
Cranking Batteries	1 x Mastervolt AGM 160A/hr AGM per Engine
Volvo Alternators	2 x Standard 120 amp/hr cranking battery charge
Mastervolt Alternators	2 x Mastervolt 28/120Ahr for house battery charging
DC System	24v Standard DC system BEP switch panels
AC System	220v or 110-208v 60HZ VAC System BEP switch panels
Inverter/Charger	3 x Mastervolt Mass Combi 24/4000 - 100
Air Conditioning	Puremind Reverse Cycle throughout 60,000 btu
LED lights LED navigation lights	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
Shore Power	2 x 32 or 50 amp. inlets port side, isolators & RCDs
Wiring Specification	AS 3000, marine grade tinned wire (Tricab)

PLUMBING

Plumbing system	John Guest Fittings
Fresh water pumps	2 x 12 volt Whale pressure pumps
Hot Water	2 x 220volt or 110volt Quick 40 litre electric
Holding Tank	2 x 180 litre tanks with manual shut off
Bilge Pumps	One each hull with deck pump-out
Water Supply	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

OPTIONS

Fully enclosed flybridge composite structure, PVC frame, Port/Stbd & rear sliding glass windows including 24,000btu reverse cycle air conditioning

USD46,450

Fully enclosed cockpit area with clears and flyscreens

USD23,100

[Internal Helmstation, with Drivers Seat, Steering Wheel, Glass Cockpit Control and Navigation System including 12" Touch Screen and Joystick Control](#)

USD32,980