

Longreach Expedition - "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, semi-displacement or planing 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 East Asia 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 [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. The Longreach Expedition is handcrafted, customizable & available in any Awlgrip hull color.

Reliable and proven [Cummins](#) propulsion economically delivers extra-long range in comfort and security. Large open cockpit, expansive salon, chef's galley, elegant, sumptuous furnishings, a Queen size bed in the master cabin with private ensuite. Standard equipment is the Mastervolt/Czone fully customisable power management system, intelligent lithium battery storage and 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 with Sunbrella cushions, port and starboard dolphin viewing seats, aft cockpit featuring lifting 500Kg SWL platform for divers'/swimmers/RIB with open storage area above.

Enjoy long range, low impact, economical, safe and secure passage making in comfort, at speeds to delight.

"Be there first and stay longer!"

CE Category A, Lloyds Scantlings, US Coast Guard

Length overall	19.08m (62'06")
Length waterline	18.90m (62'0")
Length on deck	17.58m (57'8")
Beam overall	7.60m (25')
Draft (Full Load) with props protected	1.6m (5'3")
Bridge deck clearance (Full load approx..)	0.9m (3')
Air draft overall height from DWL (Full load)	6.90m (21'7")
Displacement Light Ship	30,000 Kg (58,422lbs)
Displacement Full Load	42,500 Kg (80,470Lbs)
Fuel Weight	10,000 L x .84 = 8,400Kg (18,519lbs)
Fuel main tank capacity	2 X 2500 L = 5000 L (660.5 USG x 2)
Fuel reserve tank capacity	2 X 2500 L = 5000 L (660.5 USG x 2)
Fresh Water Capacity	2 x 500L = 1,000L (132 USG x 2)
Black & Grey Water Holding Tank Capacity	3 x 180L = 360L (47.5 USG x 2)
Engines x 2	Cummins QSC 8.3 600hp
Top speed Light Ship Approx.	20+ Knots
Range Mid Load @ 10 Knots 2.6L/Nm	Approx. 3650Nm (5% Reserve)
Range Mid Load @ 11.5 Knots 2.8L/Nm	Approx. 3,400Nm (5% Reserve)
Range Mid Load @ 14 Knots 5.4L/Nm	Approx. 1750Nm (5% Reserve)

Performance figures are estimated however they've been calculated using the actual figures achieved on a Powerplay 65 with Cummins 600Hp.

Greater range may be achieved at lower weight, cruise speeds in fine sea conditions and alternating Engine power.

Please see screen shots on at the base of Page 3.

Pricing

List Price including options listed below ex-factory Thailand

USD3,715,250

Please Note: excluding local duties & taxes

SALON

Luxury interior finish, hard wearing [Formica](#) laminate, light oak timber, medium oak flooring, 2 x opening forward hatches, 2 x opening hatches above, all hatches with shade & screens, suitable area for up to 2 x customer supplied [Turner Wall Recliner | La-Z-Boys](#), entertainment centre, mast and electrics for customer supplied retractable [Sony BRAVIA XR 65" TV](#), [Fusion](#) sound system, 3 zones, 6 speakers, blue tooth capability & integrated air conditioning, cupboards, powerpoints with USB C.

GALLEY/PANTRY STORE AREA

Corian counter tops, plumbing/wiring for customer supplied Miele 30" cooktop, Miele 30" built in microwave above, large stainless steel sink, chrome spray faucet, garbage locker, 4 galley drawers, 2 pot storage drawers, overhead locker for stores/spice/condiments rack, wiring and plumbing for customer supplied 30" Miele steam/convection oven mounted up, Miele 18" dishwasher, 36" Miele refrigerator, [InSinkErator Evolution](#), integrated air conditioning, all powerpoints with USB C, wiring & plumbing for customer supplied [Miele MasterCool™ 15.8 Cu. Ft. Upright Freezer](#), [GE 4.8 Cu. Ft. Washer Dryer Combo](#) in pantry/store, cupboards/shelving.

OWNER MASTER CABIN

Luxury interior finish, hard wearing [Formica](#) laminate and light oak timber, medium oak PVC floor, reverse cycle air con, sliding privacy door, Queen Bed with bedside tables, hanging space, power points with USB C, 2 x opening deck hatches, 1 x fixed forward window in between opening port holes, all hatches with shade and screens installed, bookshelf with storage, 2 x cabin fans, LED reading lamps, portside private storage area with hanging lockers, cabinets and port hole in side window, drawers under bed, desk and chair on stbd. side aft corner, all powerpoints with USB C. Electrical and antenna wiring for customer supplied [Sony BRAVIA XR 55" TV](#).

OWNERS ENSUITE

Corian bench tops, separate shower & hand basin with H/C mixer, standard shower head with hose, sump to holding tank, shower door frosted glass, seat in shower, [Albin](#) luxury fresh water electric toilet, wiring and plumbing for customer supplied [Swash 1400 Luxury Bidet Toilet Seat | Brondell](#), shelf opposite side of the shower for soap, vanity locker with mirror, port hole in side window, powerpoint with USB C.

STARBOARD MID VIP GUEST CABIN

Luxury interior finish, hard wearing [Formica](#) laminate/light oak timber, medium oak PVC floor, large double bed, bookshelf with storage, integrated reverse cycle air conditioning, power points with USB C, Hella lighting, hatch above with shade & screen & cabin fan. Electrical/antenna wiring for customer supplied [Sony BRAVIA XR 32" TV](#).

STARBOARD VIP GUEST HEAD AND ENSUITE

Corian benchtops, separate shower, hand basin with H/C Mixer standard shower head with hose, sump to holding tank, vanity locker with mirror, [Albin](#) luxury fresh water electric toilet, powerpoint with USB C. Wiring and plumbing for customer supplied [Swash 1400 Luxury Bidet Toilet Seat | Brondell](#).

PORT MID DOUBLE GUEST CABIN

Luxury interior finish, hard wearing [Formica](#) laminate/light oak timber, medium oak PVC floor, double bed, bookshelf with storage, integrated reverse cycle air conditioning, power points with USB C, Hella lighting, hatch above with shade & screens & cabin fan. Electrical/antenna wiring for customer supplied [Sony BRAVIA XR 32" TV](#).

PORT MID DOUBLE GUEST HEAD AND ENSUITE

Corian benchtops, separate shower, hand basin with H/C Mixer standard shower head with hose, sump to holding tank, vanity locker with mirror, concertina fabric blinds, [Albin](#) luxury fresh water electric toilet, all powerpoints with USB C. Wiring and plumbing for customer supplied [Swash 1400 Luxury Bidet Toilet Seat | Brondell](#).

ENGINE AND MACHINERY

2 x [Cummins QSC 8.3 600hp](#) 2 x [Python Drives Racor 500 fuel & water separators](#), 2 x 25" 5 blade manganese bronze propellers with rope cutters & stainless steel shafts, [Whisperpower 24V/4.3Kw Piccolo GV 2 including DC Cube](#), 2 x [Sea fire engine room fire suppression](#), [Czone digital switching](#), [Algae-X - Marine Fuel Polishing, Filtration, & Maintenance Solutions](#) 240 GPH including transfer pumps, emergency fuel & air vent shut offs for engine rooms, under water moulded exhaust, water locks and mufflers, cockpit engine room access, engine room locker, storage for spare oil & filters, all crank batteries cross wired for shared starting if required.

DECK & FITTINGS

[Flexiteek](#) flooring throughout traffic areas, 4 x fuel, 2 x freshwater fillers, 2 x waste tank fittings, 32mm 316 stainless steel handrails, 800mm high, 4mm stainless intermediate lines, nylon bow roller, 316 stainless steel mooring cleat, Muir 4200W 12mm windlass, 1 x 80kg Manson galvanised anchor, 100m x 12mm galvanised chain with swivel, deck hatch, fresh/saltwater washdown pump/hose in anchor locker, storage space with either side for fenders and toys, all flush Maxwell deck hatches Type 5151 x 4, Type 4633 x 4 bathroom, forward ports x 4 Type 3000, 4 x 300mm port/stbd, 2 x 300mm forward mooring cleats, 2 x 200mm pop up dinghy cleats at swim deck, [500kg SWL aft swim deck](#) lowers below waterline allowing easy loading of tender from port or starboard & includes 2 x wireless remote controls.

COCKPIT/AFT DECK

[Flexiteek](#) flooring throughout cockpit area & lower outside deck areas, storage cabinet with electric remote controlled glass window with corner seating stbd side [Sunbrella Fabric Upholstery](#), fold out dining table in front. Port side storage cabinet/fish cleaning station with electric remote controlled glass window, wiring for customer supplied Kenyon electric grill, framed glass sliding doors aft, stowage cabinet aft of internal stairs, deck drain sump in place of step at door, 2 x stainless steel fishing rod holders mounted port and stbd on outer transom, stowage for 6 standard dive tanks, full width storage cabinet under cockpit seating, transom shower hot & cold water, fixed folding swim ladder mounted on port transom swim platform with [Flexiteek](#) treads, overhead strip/ribbon lighting and 4 underwater lights. Handrails on inner transom steps for easy tender docking. Port side cabinet with electrical/plumbing for customer supplied bar fridge and ice maker.

FLYBRIDGE, STEERING, HELM AND FUEL CONSUMPTION SCREEN SHOTS

[Flexiteek](#) flooring throughout, internal flybridge stairs with courtesy lighting, [Lecombe and Schmit 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 Upholstery](#), helmstation with [Cummins DockCommand Inboard Joystick Control System](#), [Simrad NSO evo 16" Screen](#), AIS, depth, [Radar20](#), VHF, Autopilot, [Dockmate Twist](#), steering wheel, 100mm magnetic compass, chain counter, twin Springfield navigator chairs, flybridge seating, telescopic table with infill for large sleeping area, Hi Power 240,000 candelas LED spotlight with remote control, Hella lighting and courtesy lights, drink holders at helm station, fully enclosed ¾ flybridge, sliding port/stbd and aft sliding windows/door, Portuguese deck with port/stbd access doors, fixed windscreen with wipers and washers, cupboards & lounge, sink with hot and cold water aft, cupboard with wiring, power point with USB C. Retractable mast in cabinet at top of with electrical/ antenna connection for a customer supplied [Sony BRAVIA XR 65" TV](#). Port side cabinet with electrical/plumbing for customer supplied bar fridge and ice maker.



ELECTRICAL – as per drawing

House Batteries	4 x Mastervolt MLI Ultra 24/6000 Lithium Ion
Cranking Batteries	1 x Mastervolt AGM 130A/hr AGM per engine
Alternators	2 x Standard 90amp/hr 24V
DC System	24v Czone distribution
AC System	120v 60/50HZ VAC Czone distribution
Inverter/Charger	Mastervolt 3 x Mass Sine 24V/4000W Invertors
Air Conditioning	Fully Integrated Puremind Reverse Cycle 92,000Btu
LED lighting including navigation	8 x deck, 10 x switches white, 4 x flood, aft & foredeck
Shore Power	Electrical sockets, 30 power points internals with USB C
Solar Power	2 x 32amp. 1 each port & stbd, isolators & RCDs
Wiring Specification	12 x 415W Glass Panels – 4.9Kw AS 3000, marine grade tinned wire (Tricab)

PLUMBING

Plumbing system	John Guest Fittings
Fresh water pumps	2 x 24volt Whale pressure pumps
Hot Water	2 x 120V Quick 40 litre electric
Holding Tanks	2 x 180 with manual shut off
Bilge Pumps	One each hull with deck pump-out 4 each hull, 4 x electric auto/manual, Cruzpro Bilge Pump Controllers , non-return valves, 2 x manual double action pumps
Water Supply	Fresh hot & cold with dockside pressure fitting port
Desalination	Stella Watermaker 160L/hr automatic

OPTIONS Included



Fully enclosed flybridge, Port/Stbd/Rear sliding glass windows and door, 32,000btu reverse cycle air/con.

USD22,490

[DAVCO 500Kg swivel and extension crane](#), wired remote, storage above cockpit & tie downs.

USD41,450

DAVCO 400Kg horizontal overhead retractable crane with wired remote control for tender.

USD51,450

DAVCO wireless remote control Horizontal Crane with Lift Platform

USD2,290

DAVCO wireless remote control Swivel Crane only

USD2,290

[Frigomar Invertor 124,00btu Air Conditioning, cabins, salon, flybridge and cockpit areas](#)

USD57,290

Fully enclosed cockpit area with sliding doors aft, port & stbd electric remote-controlled windows as drawing

USD57,150

Cabin & salon windows with block out pelmet, battery-operated remote control electric blinds

USD9,500

Baurer Junior 2 120V Dive Compressor under seat in cockpit area

USD15,490

[Full Blast Dual Trumpet Horn](#), night vision [Flir M232 Integrated Thermal Camera](#)

USD9,680

Hi definition CCTV Security Camera including SD image storage

USD1,400 each

Second integrated [Simrad NSO evo 16" Screen at Helmstation](#)

USD13,980

[Simrad 4" Indicator Screen at Helmstation integrated with hardtop mounted Simrad wind vane](#)

USD6,430

Second Muir 12mm 4200Watt windlass including chain counter at helmstation

USD13,800

[Cummins DockCommand Inboard Joystick Control System](#)

USD39,000