



## General Specifications

Length Overall 64.5' (19.6) Length Waterline 63.5.' (19.3) 24.5' (7.45.) Beam 4,2" (1.25M) Draft

Displacement 26,000 KG est. light ship

PVC and Corecell Vinylester Vacuum GRP Resin System, Hulls & Deck

(Epoxy resin system option)

Alexseal polyurethane Paint system CE, Class A offshore. ABS **Quality Standards** 

**Hull Color** Owners choice topsides, decks and superstructure Foredecks

Foredecks

Cockpit Extended Aft Cockpit and Fishing Deck Flybridge Aft Bulkhead Fixed with side windows and door Transom Walkway 900mm Wide With hand rails

**Internal Layout** 

Main Deck Level Forward Master cabin amidships Galley, aft dinning, extended cockpit aft **Number Cabins** 

Three to five Cabin, bridge deck master cabin, two forward on lower level

Two aft

**Bathrooms** 3 **Total Berths** 

Galley Location Saloon amidships optional location to owners requirements

**Galley & Appliances** 

Cooktop Siemens ET675MG11E 60cm 4-Zone Radiant Hob Oven Siemens 65 litres Built-in Electric Oven (HB23AB520W)

Rangehood Slimline D436E air extractor, switches and lights with carbon filter

Sink 1.5 Stainless steel bowl

Fridge/Freezer Samsung 700 Litre Double Door + Icemaker

Microwave Ariston combi convection model

Dishwasher Siemens Slimline style

Port lower hull Pantry

Overhead Cupboards Fitted forward bulkhead

Splash back Colored glass to forward bulkhead and starboard side above sink

Cooking Tower Incorporating microwave & storage drawers

Bench Tops Acrylic color to owners requirements

Forward Cabins x 2

Layout To suit owner's requirements

**Beds** Queen size island beds with storage under.

Bedhead Fabric as specified

Ensuite Shower, toilet, vanity cabinet & mirror

Wardrobe and cabinets Cupboards

Two Lewmar hatches with ocean air hatch screens Hatches

#### Master cabin

Bed Queen or optional King size Island bed

Bed head Vinyl Padded

Cupboards Wardrobe and drawers under bed

Hatches Two Maxwell hatches with ocean air hatch screens

Starboard Aft Cabin

Bed Queen size
Bed head Vinyl padded

Cupboard Wardrobe and drawers

Hatches Two Maxwell hatches with ocean air hatch screens

Stb aft cabin Ensuite Separate shower head and sink

**Port Aft Cabin** 

Bed Queen size
Bed head Vinyl padded

Cupboard Wardrobe and drawers

Hatches Two Lewmar hatches with ocean air hatch screens

Port aft cabin Ensuite Separate shower head and sink

Bathrooms and En'suites

Extractor Fan All bathrooms
Shower Hot and cold
Towel Rails All bathrooms
Soap Holders All bathrooms

Feature Walls

Tap wear

Heads

In showers with timber grating

Jomoo Brand or similar

"Dometic" luxury silent flush

Shower screens Separate shower screens except forward heads

**Flybridge** 

Arrangement Owners optional arrangement, Helm station. Sink, Waeco CR 110

Fridge, seating, dinette and cabinets

Helm Seating Twin Springfield helm chairs.

Flybridge seating Sunbrella fabric.
Flooring Flexi teak

Hatches Two Lewmar hatches with ocean air hatch screens

Finishes & Floor Coverings

Internal Timber Owners Choice

Internal Timber Finish Satin

Internal Flooring

Bathroom Flooring

Non skid surfaces

Flybridge Flooring

Upholstery <u>Ultra-fabric</u> interior , Sunbrella external

Internal Linings Marine white Vinyl Deck heads (Ceilings) Marine white Vinyl

Galley Bench tops

Acrylic Corian to owners requirements

White Gelcoat with timber trims

Bathroom Bench tops
Cupboards
Venneers high gloss with laminate liners
Drawers
Two pack timber veneer with laminate liners

Dining Table High gloss timber for 8 persons

Settee <u>Ultra-fabric</u>

Pelmets Marine white Vinyl

Cockpit Flooring Flexi teak
Transom Steps and swim deck Flexi teak

Entertainment

Saloon 42" Samsung smart TV. Fusion sound system. (Bose lifestyle 25 option)

All cabins Fusion TV 20" Option

Flybridge 1 x Fusion 700 system in Flybridge with 4 Zones including aft deck, fore

deck and saloon 12 speakers

**Engine room** 

No. Engines 2

Make Cummins (Volvo IPS option)
Model QSB 6.7L Electronic Diesels

Horsepower 2 X 480 HP

Controls Electronic with Joystick
Drives Zeus Pod Drives

Engine Ventilation Passive flow extraction in engine rooms

Soundproofing Engine rooms lined with marine standard insulation (Sound down)

Fuel/Water Gauges BEP

Windscreen Wipers 1 x 28" wiper arm to Flybridge windscreen

**Performance** (estimated)

Maximum Speed 23 - 25 Knots approx. Cruising Speed 12 - 18 Knots approx.

Range 1,200 NM estimated at max fuel, speed 10knts

Fuel Economy (estimated)

24 Knots TBA from Cummins

 20 Knots
 TBA

 16 Knots
 TBA

 10 Knots
 45l/h

**Fuel Capacity** 

No. Tanks 4

Capacity Total 7000 Litres 4 x 1700L with fuel transfer

Construction Integral GRP

Water Capacity

No. Water Tanks 2

Total Capacity 2400 Litres 2x 1200 Litres

Construction Integral GRP

**Instruments & Navigation** 

AIS Receiver Simrad

Auto Pilot Simrad AP24 System Integrated with Zeus system

Charts Navionics Platinum

Compass 105 mm Silva GPS Simrad GS15

Plotter Simrad NSS12 touch screen

Plotter 2 Simrad NSE12 Multifunction Display with TV

Radar Simrad DX64S-1 24" Radome 4 kW

Sounder/Fish Finder Simrad Broadband Sounder Module 600W transducer

VHF Radio Simrad RS25 VHF system

**Electrical** 

DC System 24v Standard DC system BEP switch panels
AC System 110 VAC System BEP switch panels
Batteries Engine start – 2 x 130 amp Mastervolt AGM

House – Mastervolt 3 x 24v 180amp lithium Ion batteries

Genset Mastervolt 1 x 70 amp AGM

Genset Make Panda 15000i quiet range mounted starboard engine room

Inverter/Charger Mastervolt Mass Combi 24/3500/100 , 220V/60Hz

Air Conditioning 108,000 BTU Marine air (Dometic)

Saloon 48,000 BTU Condenser and air handler split system Flybridge 36,000 BTU Condenser and air handler split system

Master Cabin 12,000 BTU Marine Air Vector Turbo Forward cabins 8,000 BTU Marine Air Vector Turbo

Lighting 60 Hella marine - Hella Marine LED lights

LED courtesy lights fitted to all stairs & companionways

LED down lights all areas of passenger use

LED navigation and anchor lights

8 x deck lights

6 x reading lights over berths

20 x light switches Vimar Brand white or black

4 x floodlights aft deck and foredeck & forward topsides 12 x 240 volt power points Vimar Brand white or black

Fans 1 x 24V circulating fan each cabin Shore Power 2 x 32 AMP power inlets, isolators, RCDs

1 x Marineco shore power leads

Solar Power 0.5 KW panels with 80 amp solar Mastervolt controller

Underwater Lights 6

Wiring Specification AS 3000, Vertex Brand marine grade tinned wire

**Plumbing** 

Plumbing system ""Whale Quick connect" plumbing system

Fresh water pumps
Hot Water

2 x 40 liter electric systems
Toilets

3 x Whale pressure pumps
2 x 40 liter electric systems
3 x Tecma Electric silent flush

Holding Tank 2 x 200 litre tanks with manual shut off

Bilge Pumps 8 pumps (4 each hull) 4 x electric auto/manual with float switches & non

return valves and 2 x manual double action pumps

Desalinater Stella140 LPH with Auto flush

Flybridge Sink Stainless Steel Cockpit Sink Stainless Steel

Transom Shower Hot & Cold Port side Whale Windscreen Washers To Flybridge windscreen

Laundry

Washing Machine Siemens washer dryer Combo Storage Cupboard Beside washing machine

**Deck Equipment** 

Anchor Winch Muir 3500W horizontal mounted in chain locker with chain counter

Winch Controls Helm remote plus deck mounted foot switches

Anchor 1 60 KG Plough Stainless steel

Anchor 2 60 KG Plough Galvanised with 120 metres 18mm Silver anchor line

Anchor Chain 100 Metres ½" grade L chain

Anchor Bridle 18mm silver rope x 10 metres with Chain claw,

Anchor Wash Whale deck wash

Cockpit Table Timber venneer 2 x 75mm stainless steel legs fixed

Cockpit Icebox Top loading fitted to stbd aft box

Deck Wash Freshwater 19 litres/minute to foredeck and port aft topsides

Deck Shower Hot & cold stbd topsides aft

Dolphin Seats 2 x composite seats located at each bow

Mooring Ropes 4 x black braided Fenders 4 x 200mm diameter

Fender Holders 4 x stainless steel fitted to safety rails

Grab Rails 2 x fitted to port & starboard cockpit entrances

Keels Beaching and docking keels x 2 sacrificially mounted each hull

Mooring Cleats 8 x 300mm each hull

1 x 300mm on catwalk

3 x pop-up cleats each stern swim platform 1 each bow accessed from deck with shelving

Anchor Locker Large storage space with spare lockers either side for rope and tackle BBQ Locker Located aft portside, gas bottle stowage, plumbed gas line to outer

transom connection for barbecue

Rod Locker Portside space behind main fridge
Tackle Cupboard Lockable, located stbd side aft galley area

Towing Strongpoints To both boarding platforms

Tackle Lockers x 2

Bow Lockers

Transom Swim Ladder Stainless steel mounted on port swim deck

Safety Rails 32mm stainless top rail 4mm stainless intermediate wires

Spa Not required

Spa Cover "Sunbrella" covered 75mm foam cushion foredeck pad

Non Skid Deck Tread Incorporated into deck molding

Transom Fishing deck 900mm as per design documents with safety rail

**Hatches, Windows & Doors** 

Cabin Doors Timber/vinyl paneling

Saloon Entrance Doors Anodized aluminum hinged door (Stainless steel option)
Flybridge door Anodized aluminum hinged door (Stainless steel option)

Saloon Rear Windows Anodized aluminum sliding glass Ensuite Side Window Sliding aft section

Windscreens 12mm toughened glass

Aft Hull Windows 3 x fixed 900mm x 500mm 12mm toughened glass Forward Hull Windows 8 x opening elliptical ports 500mm x 200mm

Foredeck Hatches 2 x 500mm x 500mm opening hatches above forward cabins "Lewmar"

Flybridge Hatches 2 x 500mm x 500mm "Lewmar"

Master Cabin Hatches 2 x 500mm x 500mm "Lewmar"

Flybridge Side Windows 6mm toughened tinted glass

Exterior Locker Doors Composite

# Options included in Schedule One, FOB Hong Kong

Luxury options

Panda super silent Gen set

Simrad Navigation upgrade

Ultra leather upholstery

Mastervolt electrical

Lithium Ion batteries

Solar charging system

Luxury white goods

Water maker

CE Certification - Class A offshore, ABS US Certification

Powerplay 65 Cummins Zeus 480hp with options

Valid until March 2016

Additional options

1 x Ray marine T400 Thermal /Low Light Camera system

KVH Satellite POA

Czone or Empire buss AC DC distribution

POA

Warranty 12 months standard terms, Equipment as per OEM Warranty from delivery.

Build schedule 16 months.

## Payment schedule

1.	Upon Signing contract and booking factory build slot	2.5%
2.	Completion of detailed specification, custom design documents and drawings	7.5%
3.	Commencement of build	20%
4.	Completion of major components hulls deck bulkheads	20%
5.	Assembly of components and order engines	20%
6.	Completion of interior and exterior painting	10%
7.	Completion of interior fit out	5%
8.	Completion of engineering stainless steel rails deck fittings	5%
9.	Completion of Launching systems test and engine trials	5%
10.	Handover at owners destination Shipping Port, systems test and sea trials	3%
11.	Warranty retention	2.0%



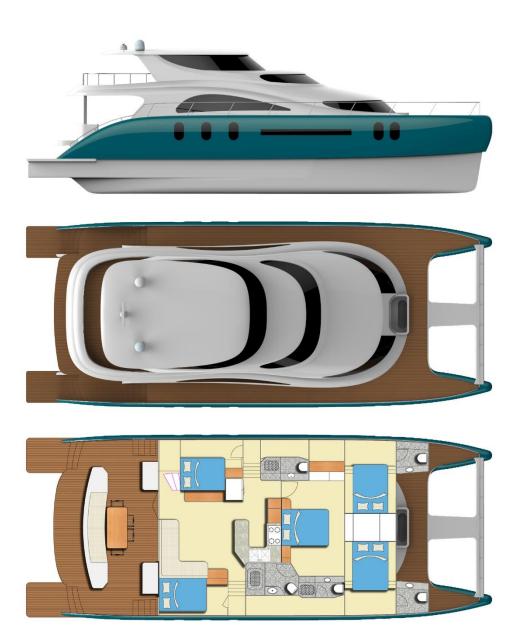
Powerplay 65 Fwd view



**POWERPLAY 65** 



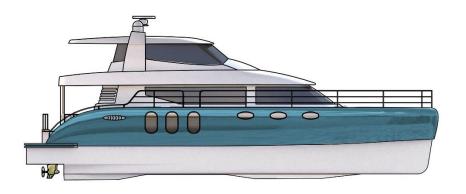
Powerplay 65 Aft Stb

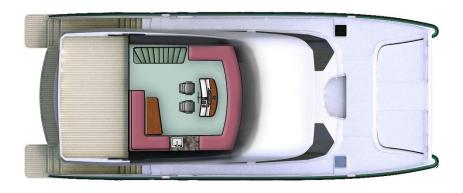


# **POWERPLAY 65**

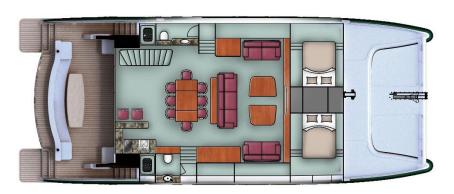


Powerplay 65 G4 General arrangement Option 5 cabin , main deck Master cabin option .

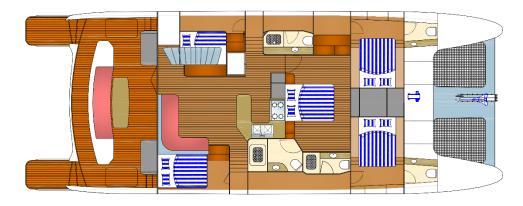




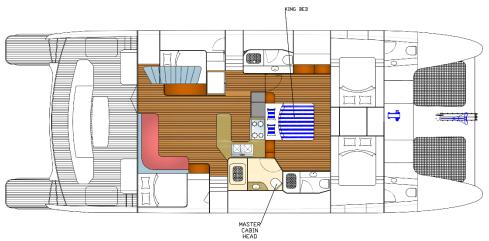








**Powerplay 65 preliminary General Arrangement** 



Brige deck salon&master cabin

