



HORIZON PC52 CATAMARAN MOTOR YACHT

L.O.A.: 51'-6.5" (15.71 M)
Beam: 22' (6.75 M)
Draft (prop. tip clearance): 4'-3" (1.29 M)
Displacement (light approx.): 60,451lbs (27.4 tons)
Fuel capacity: 975 US gal. (3,900 litres)
Fresh water capacity: 270 US gal. (1,022 litres)
Engine: 2x Cummins QSB 6.7-550HP
Generator: 1x 17 KW (60Hz)

Live your dream





HORIZON PC52 CATAMARAN MOTOR YACHT

SPECIFICATIONS

HULL AND MAIN STRUCTURE:

White Gelcoat finish for hull above water line, exterior deck and superstructure.

One-piece hull lamination and longitudinal girders

Hull is built with licensed process SCRIMP™ for improved strength and less weight

High density foam cored construction bottom and topsides

Solid fiberglass laminate stem, keel.

Main Engine girders with high density foam coring

Deck & superstructure foam cored reinforcement for rigidity

International anti-fouling bottom paint, w/ anti-osmosis treatment

EXTERIOR DECK AND EQUIPMENTS:

FITTING

Nonskid main deck (option: teak deck)

Teak covered aft deck & Steps (option).

Fiberglass cap rail.

S/S rub rail around hull deck joint.

Heavy-duty S/S #316 1-1/4" handrail w/1" (stanchions)

10 Mooring cleats on deck.

Flag staff on back of flybridge.

Fuel and water inlets.

MOORING SYSTEM

Locker for 24V anchor windlass.

50KG anchor.

150ft of high tensile 3/8" chain and 150ft warp.

Roller for anchor.

DOORS, HATCHES, WINDOWS & PORT HOLES

*SS sliding salon door.

Two bow storage lockers with access through flush FRP deck hatches.

2 x Deck hatches with blinds & screens.

Engine access through manual deck hatches in cockpit floor with manual struts.

Two large hull side frameless window.

Six oval portholes.

AFT DECK AREA

FRP Curved seat with cushions at aft. deck.

Teak cockpit table.

Comfortable stairs from aft deck to flybridge.

Two steps down to dive/swim platform.

Cockpit lockers for storage.

*2 side boarding doors

*Second location bases for aft. deck table

* S/S transom door with Horizon Logo

*Dimmer switch for Aft. deck ceiling lighting

SWIMMING PLATFORM AREA

Built-in shower with hot/cold water.

Swim ladder on STBD side.

*S/S safety rail on swim platform

LIGHT

LED courtesy lights.

LED bulwark w/ flush mounted deck lights

LED ceiling lights

LED white light with 24VDC transformer on Horizon group logo in P&S.

Wiring for boat name on transom.

AQUA SIGNAL navigation lights.

Cockpit down lights.

FLYBRIDGE:

Non-skid flybridge cambered deck with ample drainage.

Helm station with stainless wheel and instrument console.

*Single STIDD helm chair

FRP Arch & FRP Hardtop.

Wet bar package:

FRP module bar with sink, with hot and cold water.

DC fridge in bar.

FRP table with seating.

Sunning bed/ Bench Seat stb side of helm console with cushions

Ample locker space for storage.

SONY radio / CD / iPod sound combo unit with two water proof speakers.

*Structure reinforcement & wiring for future E1000 Crane installation

*Dimmer switch for F/B ceiling lighting

PILOT HOUSE AND INSTRUMENT:

Controls for ship's horn on F/B helm station.

Bilge pump monitor and control on F/B helm station.

Ritchie 4-1/2" compass on F/B helm station.

Monitoring system for tanks (fuel, fresh water, black water)



E. ENGINE ROOM AND EQUIPMENTS:

Sound and heat insulated compartments
 Moisture eliminators for P&S.
 DC 24Volt lights.
 One AC outlet.

ELECTRICAL SYSTEM:

GENERAL

Color-coded wiring for easy identification.
 Premium DC distribution board with switches, voltmeter and amp meter.
 Outlets in Salon / bar / galley / cabins / fly-bridge / aft deck / engine room.
 Vimar switches for lights and electrical outlets.

AC/DC MAIN POWER SYSTEM

AC power supply from generator / shore power.
 Selector switch for AC power supply.
 Remote panel for generator.
 Four AGM Batteries for engine & generator start up.
 Two AGM Batteries for ship's service power.
 BEP battery switch.
 One battery charger for all batteries.
 One inverter 3.0 KW.
 Premium AC panel with switches

SHORE POWER SYSTEM

One shore power 50Amp connector.

MECHANICAL SYSTEM: FUEL AND LUBE OIL SYSTEM

Racor filter for engines.
 One oil change pump for engines, generator and Gearboxes.

FRESH WATER SYSTEM

270 Gal of water tank integral to hull.
 Color coded piping for easy identification.
 Marine grade lines for fresh water system
 One 17 Gal/110V or 220V water heater.
 High volume 24V fresh water pump with accumulator tank.
 Fresh water washdown for anchor.
 Fresh Water Washdown on Aft Deck.
 *Build in port extra water/fuel tank for customer to use it as extra water (with extra sensor and water gauge) or extra fuel tank (with extra fuel transfer pump and gauge)

SANITARY SYSTEM

2 x 30 Gal of holding tank integral to hull
 Electric fresh water flush toilets, pumps with Y valve for automatic discharge. and dock side pump out (2).

BILGE WATER SYSTEM

4x electric 24V bilge pumps.
 High level bilge water alarm.

FIRE SAFETY SYSTEM

One Seafire automatic/manual fire extinguisher in engine room.

AIR CONDITIONING SYSTEM

Marine Air –central air conditioning for each cabins and salon.
 *Air Cond. Self cleaning system

PROPULSION/ STEERING SYSTEM

Twin Cummins QSB6.7 550h.p. engines

H. INTERIOR DESIGN AND EQUIPMENTS:

INTERIOR FINISH

Laminate, Carpet style flooring (option: wood flooring).
 Tempered safety glass windows.
 Soft furnishings including roman blinds and accent wood finishing.



HEADS AND SHOWERS GENERAL

Wood floor.
 Corian countertops.
 Fabric blind over large window.
 Portlights for ventilation.
 Basin, cabinets and mirrors.
 Walk-in separate shower.
 Linen Cupboard inboard of the M/S shower.
 Separate toilet.
 Lights in Overhead.
 Extractor fan.

SALOON

Salon seating covered in fabric.
 Wood coffee table.
 Cabinet for drinks cups.
 Space for OS TV.
 *Two hatches with screen on top of salon roof

GALLEY/ DINETTE

Wood floor.
 Corian counter tops.
 Double sinks with tap.
 Custom accent wood carpentry.
 Custom wooden carpentry for galley, cupboards and counters.
 Cutlery & crockery drawers.
 Pot drawer & spice drawers.
 Additional storage drawers and cupboards.
 Under counter trash drawer

VIP STATEROOM:

Queen bed, semi walk around.
 Closets.
 Custom wood accent carpentry.
 Carpeted floor
 Deck hatch with screen & opening.
 Fabric blind over large window.
 Soft furnishings.
 Night stands with light switches and outlets.

PORT AFT GUEST STATEROOM:

Custom wood accent carpentry.
 Carpeted floor.
 Opening port lights in hull side.
 Soft furnishings.
 Two twin beds. (option: insert to convert to oversize Queen)
 Storage beneath beds.
 Cabin lights.
 Shared bathroom with VIP cabin.

MASTER STATEROOM

Custom carpentry for accent finishing.
 Carpeted floor.
 Deck hatch with screen & opening.
 Fabric blinds over large window
 Queen size bed, semi walk around.
 Large full height closets.
 Closets for linens / towels and clothes.
 Cabin lights.
 Night stands with light switches and outlets.

LIGHTS

Headliner with recessed down lights.

HOME APPLIANCES

GALLEY

GE- 4 burner Elec. cook top.
 Extractor over cooktop.
 GE Microwave / Convection oven.
 GE full height refrigerator w/ freezer.

NAVIGATION & INSTRUMENTATION:

1x Garmin 7616 16" touch screen chart plotter with GPS antenna.
 Garmin Auto pilot.
 24 mile Garmin radar.
 Depth transducer.
 VHF on flybridge.

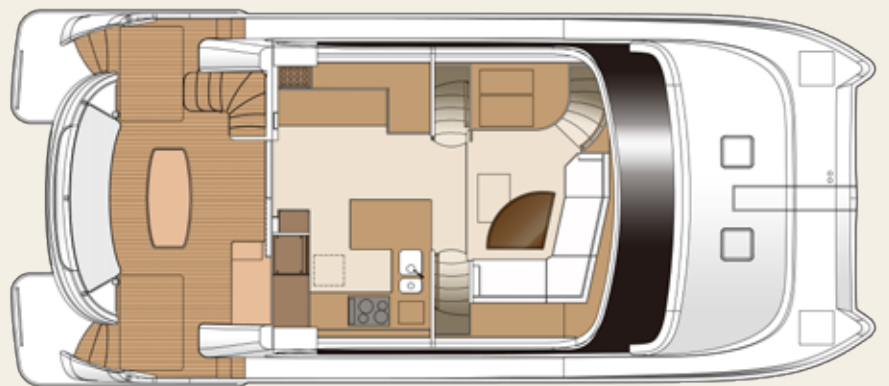
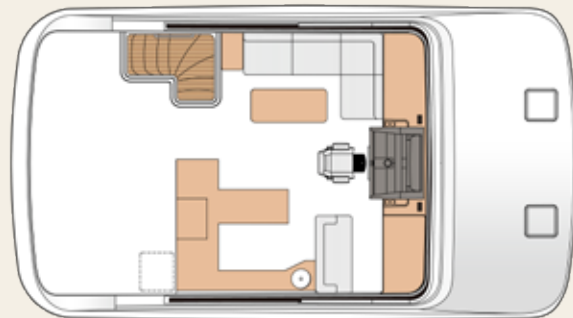
SOFT GOODS PACKAGE:

Covers for F/B Seating and console
 Covers for aft deck seating, aft deck table and flybridge Table

Qualifications and Notice to Reader: Not included are pieces of free standing furniture and lamps, special designer specified lighting, art work, cooking utensils, cutlery and flatware, soft goods and the design fees attendant to personalizing the Owners interior arrangement plan and design. Performance statistics, weight, draft, freeboard and height are estimated only and are not warranted, and actual figures will vary depending on tolerances achieved during the vessels construction process and the equipment, supplies and stores on board, as well as operational and sea conditions. Horizon reserves the right to substitute equipment and materials stated herein to others which it believes to be of equal or superior quality and to make such design and dimensional changes as it believes are necessary to improve the vessel's performance and function. Special treatment of interior fit-out and/or use of non-standard soft furnishings required by the purchaser may subject to additional charge.

PC52

Price upon request



HORIZON STRENGTH BY THE NUMBERS

- 1 and only SYBAss member in Asia
- 790 Luxury yachts delivered worldwide
- Top 10 largest yacht builder in the world, 5 years running
- 30 Years as a luxury yacht builder
- 8 Yacht series with over 20 models
- Sales and support in 5 continents
- Only top 5 custom luxury yacht builder in Asia Pacific
- 4 Shipyards over 110,000 sqm. of land

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