





### HORIZON PC60 CATAMARAN MOTOR YACHT

**L.O.A.:** 60'-9" (18.51m) **L.W.L.:** 53'-8" (16.37m) **Beam:** 24'-6" (7.47m)

Draft (prop. tip clearance): 4'-9"(1.46m)

Displacement (light approx.): 64,985 lbs. (32.85 tons)

Fuel capacity: 1,000 US gal.

Fresh water capacity: 270 US gal. (1,150 ltrs) Engines: 2x Cummins QSM11 705 HP Generators: 1x Onan 17. KW (60HZ)

# Maximizing your real estate on the water.

















### HORIZON PC60 CATAMARAN MOTOR YACHT

#### **SPECIFICATIONS**

#### **HULL AND MAIN STRUCTURE:**

ABS/DNV type approved fiber/resin & sandwich core material applied.

White gelcoat finish for hull above water line, exterior decks and furniture.

One piece hull SCRIMPTM cored lamination  $\mbox{\ensuremath{w/}}\xspace$  deep skeg and longitudinal girders.

Hull, deck & superstructure are built with licensed process SCRIMPTM for improved strength and less weight.

Fiberglass solid hull bottom.

High-density Divinycell or equivalent foam cored hull sides, decks and superstructure.

Stringers with high density foam coring.

Interior structural components all properly bonded to hull.

Strong collision bulkhead structure for extra safety.

PropSpeed/PropGold metal paint for underwater appendages

Tunnels for reduced draft.

# EXTERIOR DECK AND EQUIPMENT

Gunwale with external rub rail.

Fiberglass cap rail.

Mooring cleats with hawse pipes in gunwale.

Locker for 24V anchor windlass with foot switches.

Anchor control at flybridge.

Roller and S/S chain stopper for anchor.

Heavy-duty S/S handrail. Top rail 1-1/2", stanchions 1-1/4" and mid rail 1".

Pulpit seats at bow.

Deck hatch for access to 63kg S/S anchor 175 ft of high tensile 3/8" chain plus 100ft mooring rope.

Fresh water at chain locker.

Bow storage lockers (x2) with access through flush deck hatches.

Opening portlights (x6).

Hull side frameless and flush mounted seam windows tinted and tempered glass for master & VIP cabin.

Deck hatches (x2) with blinds & screens.

Stainless steel framed salon door with 6FT opening.

Port and starboard sides boarding door.

Non-skid deck.

Aft deck remote wired engine control station at STBD.

Self draining aft deck.

FRP curved seat with cushions.

Large, solid satin finished fixed height wood cockpit table.

Large curved steps (x2) down to large dive/swim platform.

Manual swim ladder (x2).

Cockpit lockers for storage.

Cockpit LED down lights.

Courtesy lights.

Hot and cold fresh water shower (x2) recessed into aft coaming.

Fresh water deck wash tap and dock inlet at portside.

Canvas covers for helm console, Stidd helm chair, FRP lounge seating & table, BBQ on the flybridge, aft cockpit seating, and special padded cover for aft cockpit table.

Comfortable curved stairway with teak treads up to flybridge from aft deck.

Recessed fuel and water inlets.

Swim platform with S/S rails one on each hull.

#### FLYBRIDGE AND BOAT DECK FLYBRIDGE:

Non-skid flybridge cambered deck with ample drainage.

Navigation LED lights.

Ample locker space for storage.

Wet bar with sink, hot and cold water, fridge.

Indirect lighting under bar counter.

Luxurious lounge seating.

Satin finished teak coffee table.

Helm station with S/S wheel.

Stidd pilot chair (x1).

Instrument console with engine controls, chart plotters instrument monitors and panels, fuel tank monitoring system.

Remote controls for spot light and ship's horn.

Bilge pump monitors and controls.

Compass.

Comfortable stairs for access to aft deck with stainless handrails.

Hard top ceiling lights.

Hardtop reinforced for Nav gear to be mounted on top.

Steelhead E1000 hydraulic crane for tender on flybridge.

S/S flag pole on stern.

## ENGINE PROPULSION & STEERING SYSTEM

Cummins QSM11 705 HP engines.

Dual Racor filters in each engine room.

S/S shafts AQUAMET HS 22# or equivalent.

High performance S class 4 blade propellers in NiAlBr.

Bronze P bracket.

Shaft and rudder packing glands with maintenance free Tides seals.

Stainless rudder with zinc plates.

Elec. bow thruster.

Power steering system.

Underwater exhaust system with bypass and mufflers.





#### **ENGINE ROOM AND EQUIPMENT**

Sound and heat insulated compartments.

Ventilation system with moisture eliminators.

17 kW (60Hz) Onan generator with sound shield and air water separator.

Engine access through deck hatches in cockpit floor. DC Lights.

Automatic fire extinguisher outlets.

High water bilge pumps with alarms.

Oil change pump system for engines gears, and generators.

Marine Air – central air conditioning for each cabins and salon. (Exact same spec. and tons as PC52).

\*Air conditioning self cleaning system.

#### **ELECTRICAL SYSTEM**

110V or 220V electrical supply from generator/shore power.

Shore power connector 50amp inlet\*2.

Automatic transform switch for AC power supply.

Color-coded wiring for easy identification.

Premium DC distribution board with switches, voltmeter and amp meter.

Remote panel for generator.

Four 210Ah AGM batteries for ship's DC 24V service power.

Premium AC panel with switches 110/220VAC, 50A dock inlet

Navigation light selection panel

Fresh, black water & diesel tank gauges.

Four 210Ah AGM start batteries for engines/

generator.

3KW inverter\*1.

Vimar switches for lighting switches and receptacles.

Outlets in salon, bar, galley, cabins, flybridge, aft deck, and engine room.

AC and DC distribution panels.

#### **NAVIGATION & INSTRUMENTATION**

Garmin GPS.

Garmin 48" 48mile open array radar system.

Garmin 15.5" (x2) multifunction displays.

Garmin Autopilot System.

Garmin Wind/Speed/Temp/Depth transducers.

Garmin VHF at flybridge (with built-in loudhailer) and interior navigation station.

Garmin AIS.

#### **MECHANICAL SYSTEM**

Electric fresh water flush toilets.

Washer and separate dryer including laundry cabinets and iron board.

75 Gallon holding tanks (x2), Y valve for overboard discharge or dock side pump out.

250 Gallon water tank.

Water and black tank integral to hull.

Color coded piping for easy identification.

High water bilge alarm.

Electric 24V bilge pumps (x6).

Marine grade lines for fresh water system.

20 Gallon hot water heater to genset.

Fuel transfer pumps.

High volume AC fresh water pump.

### INTERIOR DESIGN AND EQUIPMENT

#### **INTERIOR LAYOUT - SALON**

Standard layout: En suite staterooms (x3)

Plush wool carpeting or hardwood flooring.

Tempered safety glass windows.

Luxurious salon sofa covered in fabric.

Soft furnishings including roman blinds.

Fabric headliner with recessed down lights.

Window valance.

Side tables with storage.

Satin varnish wood coffee table.

Satin wood finish on vertical and horizontal surfaces. Wood selection from shipyard standard collection.

LED Ceiling lights.

#### **MASTER STATEROOM**

Carpeted or wood flooring.

Soft furnishings including blinds on all side windows.

King size walk around bed with pocket spring mattress.

Reading lights and cabin lights.

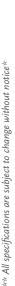
Night stands with cupboard, light switches and outlets.

Headliner with recessed down lights.

Vanity desk with stool in passage way.

Large dressing area with full height closets, cedar lined

Sound insulated bulkheads.







Big seam glass window in cabin and above vanity desk.

#### MASTER STATEROOM -EN SUITE BATHROOM

Vanity with stool and mirror with large window. Blind over Port lights.

Large dual basin, cabinets, overhead lockers, and

Luxury walk-in separate shower.

Toilet with basin and cabinets.

Large closets for linens/towels and clothes.

#### **INTERIOR LAYOUT - VIP CABIN**

King size bed – semi walk around.

Carpeted or wood flooring.

Soft furnishings including roman blind over large window.

Luxury pocket spring mattress.

Reading lights, cabin lights.

Night stands with cupboard, light switches and outlets.

Vanity with mirror and stool.

Closets, cedar lined.

Fabric headliner with recessed down lights.

En suite bathroom with walk-in shower, head and hasin

Opening port-light\*1 in shower room for natural light and ventilation.

Big scene glass window in cabin and head.

#### **INTERIOR LAYOUT – GUEST CABIN**

Twin beds.

Carpeted or wood flooring.

Soft furnishings including roman blind over port light.

Luxury foam mattress.

Reading lights, cabin lights.

Opening port light\*2 in hull side.

Night stand with drawers, light switches and outlets.

Fabric headliner with recessed down lights.

En suite bathroom with walk-in shower, head and basin.

Opening port-lights for natural light and ventilation.

#### **BAR (PORT OF SALON)**

Corian bar counter.

Storage for drinks bottles and glasses.

Storage cupboards.

Recessed overhead lights.

Main control AC/DC panel.

#### **GALLEY**

Corian counter tops and back splashes.

GE 4 burner cook top, electric.

GE oven.

 $\ensuremath{\mathsf{GE}}$  stainless steel refrigerator with freezer.

GE dishwasher.

Cutlery & crockery drawers.

Pot and pan drawer & spice cupboard.

Additional storage drawers and cupboards.

Double sinks with garbage disposal.

Under counter trash drawer.

## OFFICE/NAVIGATION AREA (PORT OF SALON)

Office desk with chair.

Storage cabinets and drawers.

#### **TELEPHONE AND STEREO SYSTEM**

Flybridge Fusion Marine Stereo (x1) and speakers (x4).

Salon 40" LCD TV with Sonos Sound System and separate Blu-ray disc player.

Aft deck Fusion Marine Stereo (x1) and speakers (x2).

Master cabin 32" LCD TV with Fusion Marine Stereo (x1) and SM speakers (x2).

VIP cabin 19" LCD TV with Fusion Marine Stereo (x1) and SM speakers (x2).

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 changes.







#### **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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