



# Tranquility

60' (18.29m) 2013 Horizon PC60  
Fort Lauderdale Florida United States



## OVERVIEW

Manufacturer:	<i>Horizon</i>	Hull Material:	Composite
Engines:	2 Caterpillar	Cruise Speed:	18 Knots
Engine Model:	C12	Max Speed:	22 Knots
Engine HP:	705	Cabins/Heads:	4 /
Beam:	24' 6"	Fuel Type:	Diesel
Max Draft:	4' 10"	Fuel:	1000 G (3785.41 L)
Water:	250 G (946.35 L)		

**\$1,975,000**



## Data Sheet

Category: Catamaran  
Condition: Used  
Model Year: 2013  
Refit Year: 2018  
Beam: 24'6" (7.47m)  
Max Draft: 4' 10" (1.47m)  
Min Draft: 4' 8" (1.42m)  
LOA: 60' (18.29m)  
Cabins: 4  
Sleeps: 8  
Twin Berths: 4  
Queen Berths: 1  
King Berths: 1

Maximum Speed: 22 Knots  
Cruise Speed: 18 Knots  
Range NM: 400  
Fuel Type: Diesel  
Hull Material: Composite  
Hull Shape: Catamaran  
Hull Finish: Gelcoat  
Hull Warranty: None

Gross Tonnage: 40  
Fuel Tank: 1000 gal (3785.41 liters)  
Fresh Water: 250 gal (946.35 liters)  
Holding Tank: 80 gal (302.83 liters)  
Imported: Yes  
Designer: Angelo Lavranos  
HIN/IMO: HY158602G213  
Stock #: PC60-602

## Engines/Generators

### Engine 1

Caterpillar  
C12  
Inboard  
705HP  
525.72KW  
Fuel: Diesel  
Hours: 2300  
Year: 2013  
Location: Port

### Engine 2

Caterpillar  
C12  
Inboard  
705HP  
525.72KW  
Fuel: Diesel  
Hours: 2300  
Year: 2013  
Location: Starboard

### Generator 1

Cummins Onan  
21.50KW

### Generator 2

Cummins Onan  
7KW

## Summary/Description

2013 Horizon PC60

The PC60 is Horizon's original model and has proved to be one of the most sought after in the power catamaran market.

Ready to cruise 60 foot power catamaran powered by twin CAT C12A 705HP engines. Cruising at 18 knots with a top speed of 22. This 4 cabin layout allows for up to 8 guests with a full beam primary cabin and en suite head and shower. With a max draft of 4'10", this is the ideal blue water cruiser. Interior refit completed in 2018.

Notable Work Completed:

- Full Coat of Antifouling Bottom Paint (August 2024)
- New cutlass bearings (August 2024)
- Full Engine and Generator Service (September 2024)
- Freshly Painted Engine Rooms (September 2024)
- Interior Refit (2018)

## Detailed Spec

### Main Structure

One-piece hull lamination, longitudinal stringers and keel to protect propellers and rudders Solid fiberglass below waterline

High-density Divinycell or equivalent foam cored construction above water line

Entire hull structure constructed under high vacuum pressure utilizing the patented SCRIMPTM process for higher strength and reduced weight

High-density Divinycell or equivalent foam cored deck and superstructure.

Entire deck and superstructure constructed under high vacuum pressure utilizing the patented SCRIMPTM process for higher strength and reduced weight.

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

International® 3 ply anti-fouling bottom paint, and 5 plies anti-osmosis primer treatment. PropSpeed metal paint for underwater appendages

Horizon Yachts style liners and modules with light weight cored wood cabinetry

### Hull and Deck Exterior General

Gunwale with external rub rail

Fiberglass cap rail

Mooring cleats, with hawse pipes in gunwale

Locker for 24V anchor windlass

Anchor controls at anchor locker and fly bridge

Roller and stainless chain stopper for anchor

Stainless steel safety rails

Deck hatch for access to 63kg Delta anchor 250 ft of high tensile 3/8" chain.

Fresh water washdown at chain anchor

Two bow storage lockers with access through flush deck hatches

Large deck storage hatch

Two hull side frameless and flush mounted windows. Oval tinted and tempered glass 2 x Deck hatches with blinds & screens

Stainless steel framed salon door with 8' opening

2 x side boarding door.

Teak Aft deck

Aft deck engine control station.

FRP Curved seat with cushions and covers

Large solid wood cockpit table

Two large curved steps down to large dive/swim platforms

Manual swim ladder

Cockpit lockers for storage

Cockpit down lights

Courtesy lights

Hot and cold fresh water shower recessed into aft coaming (2)

Fresh water faucet for deck wash

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

Recessed fuel and water inlets

### **Flybridge**

Non-skid flybridge cambered deck with ample drainage Flybridge Carpet

Flybridge windscreen with stainless frame

Full Sea Crylic Enclosure

Navigation lights

Ample locker space for storage

Wet bar with sink, hot and cold water, fridge

Indirect lighting under bar counter

Ample storage lockers

Luxurious lounging seating.

Teak dining table

Helm station with stainless wheel

Stidd helm chair (1)

Instrument consul 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

5" Compass

Comfortable stairs for access to aft deck with stainless handrails

Hard top with lights

Hardtop reinforced for instruments to be mounted on top

ES1000 Hydraulic crane for tender on flybridge

DVD stereo system with marine speaker.

### **Engine Propulsion & Steering System**

Twin CAT C12A 705HP engines

Dual Racor filters in each engine room

Stainless shafts with 4 blade propellers

Bronze P bracket

Shaft and rudder packing glands with maintenance free Tides seals

Stainless rudder with zinc plates

Power Steering system

### **Engine Room and Equipment**

Ventilation system with moisture eliminators

21.5Kw(60Hz) Onan generator with sound shield and air water separator.

7Kw(60Hz) Onan generator with sound shield and air water separator

Bow Thruster

Engine access through deck hatches in cockpit floor

DC Lights

Automatic fire extinguishers

Outlets

High water bilge pumps with alarms

Oil change pump system for engines and generator

Fuel transfer pumps

3 x 3 ton Chilled water air conditioning compressors and circulation pump AC and DC distribution panels

High volume fresh water pump

Electrical outlets and lights

### **Electrical system**

110V or 220V electrical supply from generator/ shore power 100 Amp Shore power connector

Selector switch for AC power supply

Color-coded wiring for easy identification

Premium DC distribution board with switches, voltmeter and amp meter Remote panels for generators

DC24V 450 Amp/Hr AGM Batteries

Premium AC panel with switches 110/ 220VAC, 100A dock inlet

Fresh, black water & diesel tank gauges

Engine start batteries

Charger / Inverter 4000W(1)

Vimar switches for lighting switches and receptacles

Outlets in Salon / bar / galley / cabins /fly-bridge / aft deck / engine room

### **Plumbing System**

Tecma Electric fresh water flush toilets

Washer and separate dryer including laundry cabinets

40 Gal holding tanks (2), Y valve for automatic discharge or dock side pump out 250 Gal Water tanks

Water and black tank integral to hull

Color coded piping for easy identification

High water bilge alarm

6x electric 24V bilge pumps

Marine grade lines for fresh water system

Fresh water tank monitoring system

110V 20 Gal hot water heater

### **Interior Layout - Salon**

Plush wool carpeting New 2018

Tempered safety glass windows

2 luxurious salon sofa's covered in Leather

Soft furnishings including roman blinds and solid luxury custom cabinetry Fabric headliner with recessed down lights

Window valance

Side tables with storage

Leather Ottoman with Storage

42" flat screen TV with surround sound, DVD

Interior Layout - 3 Cabin Owners Version

### **Master Stateroom**

Carpeted flooring New 2018

Electric blinds on all windows

Luxurious custom carpentry

King size walk around bed

Reading lights and cabin lights

Night stands with cupboard, light switches and outlets Headliner with recessed down lights

Large closets for linens / towels and clothes

180deg views through wrap around, tinted and tempered windows

Sound insulated bulkheads

32" Flat TV with hi-Lo system and DVD stereo.

### **Master Stateroom - En-suite Bathroom**

Vanity with stool and mirror with large oval window

Blind over large window

Large basin, cabinets and mirrors

Luxury walk-in separate shower

Separate toilet with basin and cabinets

Large dressing area with full height closets - cedar lined

Luxurious custom carpentry

### **Interior Layout - VIP Cabin**

Queen size bed - semi walk around

Carpeted flooring

Soft furnishings including roman blind over large oval window

Luxurious custom carpentry

Luxury mattress

Reading lights, cabin lights

Opening port lights in hull side

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 basin

Opening port-lights for natural light and ventilation

### **Interior Layout - Guest Cabin**

Twin beds.

Carpeted flooring

Soft furnishings including roman blind over port light

Luxurious custom carpentry

Luxury mattress

Reading lights, cabin lights



Opening port lights in hull side

Night stand with drawers, light switches and outlets

Fabric headliner with recessed down lights

En-suite bathroom doubles as day head with walk-in shower, head and basin Opening port-lights for natural light and ventilation

### **Galley**

Corian counter tops and splash backs Custom luxury cabinetry

GE - 4 burner cook top - electric

GE - Microwave

Electrolux Full Household oven

GE - Dish washer

Sub Zero - stainless steel refrigerator with dual freezer drawers Cutlery & crockery drawers

Pot drawer & spice cupboard

Additional storage drawers and cupboards

Double sinks with garbage disposal

Under counter trash drawer

Luxurious custom carpentry

### **Office / Navigation Area**

Storage cabinets

Facility for AV system and TV

Luxurious custom carpentry

Navigation & Instrumentation

2x Garmin 8215 touch screen chart plotters with GPS antennas 48 Mile HD Radar

Auto pilot

Depth and speed transducers

VHF on flybridge and interior navigation station

Yacht Controller

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