



V77 CMY 610

77' (23.47m) 2024 Horizon V77 CMY
North Palm Beach Florida United States



OVERVIEW

Manufacturer:	Horizon		
Engines:	2 CAT	Hull Material:	Fiberglass
Engine Model:	C18A	Cruise Speed:	Knots
Engine HP:	1150	Max Speed:	Knots
Beam:	19' 0"	Cabins/Heads:	4 / 4
Max Draft:	5' 0"	Fuel Type:	Diesel
Water:	300 G (1135.62 L)	Fuel:	1200 G (4542.49 L)

Call for Price



Data Sheet

Category: Motor Yachts
Condition: New
Model Year: 2024
Beam: 19' (5.79m)
Max Draft: 5' (1.52m)
LOA: 77' (23.47m)
LWL: 77' (23.47m)
Cabins: 4
Sleeps: 8
Twin Berths: 4
Queen Berths: 1
King Berths: 1
Full Beam Master: Yes
Heads: 4

Crew Cabins: 1
Crew Sleeps: 2
Knots
Knots
Fuel Type: Diesel
Hull Material: Fiberglass
Hull Shape: Monohull
Air Conditioning: Yes

Displacement: 115985 lbs
Stabilizers: Zero Speed
Stabilizer Brand: Humphree
Bow Thruster: Yes
Stern Thruster: Yes
Fuel Tank: 1200 gal (4542.49 liters)
Fresh Water: 300 gal (1135.62 liters)
Imported: No
Builder: Horizon
Exterior Color: White
HIN/IMO: 000068610

Engines/Generators

Engine 1

CAT
C18A
Inboard
1150HP
857.56KW
Fuel: Diesel

Engine 2

CAT
C18A
Inboard
1150HP
857.56KW
Fuel: Diesel

Generator 1

Onan
29KW

Generator 2

Onan
29KW

Summary/Description

QUICK SPECS Enclosed skylounge w/ dayhead Full open fishing cockpit w/ mezzanine Boat deck bar w/ bar stools Bow seating & sunpads Four staterooms, including full beam master Private crew quarters aft Customized & luxurious interior package for soft goods, woods, stones & more Spacious salon with wet bar Open galley & country kitchen

AFT DECK & FORWARD

Teak aft deck

FRP side & foredecks

Heavy-duty S/S handrail w/ 1 ¼" stanchions

(8) Heavy-duty S/S cleats, includes (2) on corners of swim step & fairlead w/ rollers

(4) Blue underwater lights on transom under swim platform

Comfortable stairs with S/S handrails from aft deck to boat deck

FRP cap rail

S/S portholes w/ screens

Frameless windows, tinted Low-E tempered glass

Side boarding gates port & stbd

Watertight door to crew quarters & ER

Dinette aft seating w/teak sliding table

Extend FB deck 25" w/ a manual roll down screen

ZF joysticks w/ anchor function on stbd aft deck, w/ trolling valve plus smart command kit in optional gear

Aft deck JL Audio marine stereo & JL marine speakers

Manual fold-down 42" Samsung TV from ceiling w/ hydraulic damper

S/S manual foldable sliding door for main salon

Sunpad on fwd. deck w/drink holders & storage lockers

Custom design bow sunshade over seating

Built-in sofa seating w/ Corian table

(1) Maxwell VWC3500C vertical hydraulic anchor winch

(1) Acco 300' anchor chain

(1) 70kg S/S anchor

Fresh water & sea water anchor chain washdown (manual)

SKYLOUNGE & BOAT DECK

Air conditioning

Integrated instrument panel w/ full set of engine gauges, compass & Maretron digital monitoring & control system, for monitoring system for important equipment (fuel & water gauges, generators, navigation lights, bilge, sump pumps, ER blowers, etc)

BLUESEA dual USB charger at console

Electric air horns

(2) STIDD helm chairs

Manual fold-down 50" Samsung TV from ceiling

Custom design U shape sofa with hi/lo table that converts to bed

Desk to port w/ chair, refrigerator & ice maker

Day head in Skylounge

One hatch on top of hardtop

FRP deck

Custom design U shape bar on boat deck w/ 2 barstools, sink & BBQ

JL Audio marine stereo & JL speakers

Steelhead ES 1500 Davit

S/S removable rails around FB boat deck

FRP radar arch

Custom design lights for mast

Custom-designed grey paint dome

Preparation and reinforcement w/ S/S plate at P&S for future installation of outriggers

COCKPIT

Hydraulic fold-down cockpit transom w/ teak deck

Mezzanine w/ storage underneath

Scotsman flake icemaker w/ FRP cabinet

Center crew hatch from cockpit to aft. crew quarters

FRP storage cabinet at P&S

Teak floor & step from swim platform to cockpit

FRP gate to swim platform

Live bait well at P&S corner with RGB LED (x2)

50" fish box

(x9) Fishing Rod holders

(x2) Electric reel outlets

ENGINE & PROPULSION DETAILS

Twin CAT C-18A 1150 HP engines

(2) ONAN 29kW

(2) ZF joysticks w/ anchor function at helm station & aft deck

(1) 3kW inverter

S/S Aqua Tech #22 HS shafts

High performance 4 blade propellers

Main & intermediate bronze struts w/ backing plates

Emergency steering device

S/S rudder w/ zinc plates

Zipwake trim tabs w/ indicators

Tides rudder & shaft seals

Humphree stabilizer w/ upgrading (x2) 100A chargers & 400A/6V service batteries (x8)

Side Power hydraulic bow & stern thrusters SH360 (37HP)

(1) 100amp 75' cable master w/ (1) 50amp receptacle at stern, plus 15KVA & 25KVA transformers

Exhaust system for engines w/ mufflers

FRP water/exhaust separator for generator

S/S covers for engine exhaust pipes

Trident hose for engine exhaust

Sound & heat insulated material in bulkheads & ceiling

S/S overhead grab rail on each side of engine

Engine compartment AC & DC blowers

LED back lights for fuel sight gauge & fuel filters

MECHANICAL SYSTEMS

1,200-gallon aluminum fuel tanks w/ sight gauges & self-closing control valve

Dual Racor 75/1000 MA fuel filters/water separator, each engine

Racor 500MA fuel filter on generator

Oil change pump system for engines, gears & generator

Termodinamica air conditioning system w/ one redundant A/C compressor unit & cpanel to control/ switch A/C compressor units

S/S water tanks

High volume AC freshwater pressure pump & one DC pump for back up

Spectra 700 gal/day water maker (DC24V), including one remote panel

Freshwater flush system for water maker

Fresh water charcoal filter in main supply pipe

Marine grade lines & color-coded piping for freshwater system

(1) Hot water heater 30 gallon

Hot water circulation pump

Freshwater hose for filling engine & generator expansion tank

S/S water tanks

Aft freshwater deck washes

120 gallon holding tank w/ macerator pump

Sump pumps systems for drains overboard

Y-valve for holding tank for dockside pump out

Electric Rule bilge pumps

(1) Manual bilge pumps in engine room

Bilge exhaust ventilation fan

Sea-Fire automatic/manual fire extinguisher for ER w/ panel in helm station

ELECTRICAL SYSTEMS

LED lighting system throughout interior & exterior

Inverter 3kW

Dimmer switch for F/B

100A shore power with 75' cable master

50A outlet at transom

80A battery charger with control panel for service batteries

(4) 12V/210A AGM batteries for engine & generator start

24-volt DC monitoring

GFI protection for all AC outlets in exterior, heads, galley & engine room

Electrolysis bonding system

(2) Stern docking lights

LED Search light "Tokai SANSHIN" (x1)

(4) Underwater blue lights on transom under swim platform

Sat. TV (KVH UHD7+ 5 receivers, no dummy dome)

Cellular router system w/ 5G wifi on board

INTERIOR DÉCOR & EQUIPMENT

Guest accommodations include (3) staterooms with ensuite heads

Custom design 4th stateroom w/ two bunks, closet and one porthole, per GA

Custom-designed crew cabin with two single berths, head, sink, & shower

Custom luxury interior package for soft goods, décor & lighting

Main wood: black walnut in straight satin finish

Fabrica carpet for all guest staterooms

Stacked Electrolux washer/dryer in guest foyer

High-quality push buttons for cabinet doors

Dyson vacuum cleaner with outlet in cabinet

Rain shower in master & VIP heads

SALON

Wood flooring

Electric blinds

L-shaped sofa to stbd & (2) loose chairs w/end table to port

Coffee table

Wet bar w/ sink, icemaker & cabinet to serve aft deck

Upgraded electric blinds for port & stbd windows

50" Samsung TV

Sonos home entertainment system

Apple TV

GALLEY/DINETTE

Honeycomb granite floor in galley

Wood floor for outside galley & dinette

Fisher & Paykel refrigerator & icemaker

Jenn-Air induction cooktop

Jenn-Air oven

Jenn-Air trash compactor

GE convection Over-the-Range microwave oven above cooktop

Summit wine cooler

GE garbage disposal

Bosch dishwasher

Glass set (8) each champagne, martini, double rocks & burgundy

"U" shape kitchen dinette w/ storage

Quartz top galley island, S/S sink & faucet w/ (3) barstools

MASTER STATEROOM

King size bed w/ hotel inspired mattress & headboard

Walk-in carpeted closet

Owner's safe

Vanity & drawer storage to stbd

En suite head w/ quartz countertop/walls, sink, rain shower & toilet

Honeycomb granite flooring in head

43" Samsung TV

Sonos soundbar

Direct TV

VIP STATEROOM

Queen size bed w/ headboard & drawer storage

Dual hanging lockers

En suite head w/ granite sink, rain shower & toilet

Honeycomb granite flooring in head

43" Samsung TV

Sonos sound bar

Direct TV

STBD GUEST STATEROOM

(2) Single berths w/ optional sliding function

Foam mattress w/ headboard

Hanging locker

En suite head w/ upgraded granite sink, shower walls & toilet

Honeycomb granite flooring in head

24" Vizio TV

Sonos soundbar

Direct TV

PORT GUEST CABIN

High/low bunk beds

Hanging closet

Drawers

Porthole

CREW QUARTERS

Customized design crew cabin with two single berths

Electric toilet, sink & shower

Entrance from transom watertight door

Hanging locker above bunk for more storage

GE microwave & Vittrifrigo fridge in crew galley

Reading lights in crew cabin w/ USB

(1) Formica wall & ceiling

NAVIGATION

Garmin GPSMAP 8622 navigational system w/ (3) 22" screens at helm

Garmin 6' GMR 2526 xHD2 open array radar

Airmar B275LHW 1kW CHIRP 42-65 kHz & 150-250 kHz transducer & high-performance fairing

Garmin Autopilot

Garmin AIS 800

Garmin GPS GA38 antenna

Garmin VHF & card reader

Garmin black box sounder

Garmin GMI 20 digital multi-display

Garmin marine camera (1) in engine room & (1) aft deck

MSC™ 10 Marine Satellite Compass

(2) VHF215 radio w/ antenna at helm

Maretron digital monitoring & control system



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Horizon V77-610 CMY



Horizon V77-610 CMY V77 Full Color GA.



Horizon V77-610 CMY Rendering profile of the new Horizon V77 CMY