

## HORIZON E78 — HORIZON



**Builder:** HORIZON

**Year Built:** 2015

**Model:** Motor Yacht

**Price:** PRICE ON APPLICATION

**Location:** United States

**LOA:** 78' 0" (23.77m)

**Beam:** 18' 9" (5.72m)

**Max Draft:** 5' 8" (1.73m)

Our experienced yacht broker, Andrey Shestakov, will help you choose and buy a yacht that best suits your needs **Horizon E78 — HORIZON** from our catalogue. Presently, at Shestakov Yacht Sales Inc., we have a wide variety of yachts available on our sale's list. We also work in close contact with all the big yacht manufacturers from all over the world.

If you would like to buy a yacht **Horizon E78 — HORIZON** or would like help answering any questions concerning purchasing, selling or chartering a yacht, please call **+1(954)274-4435**

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# SPECIFICATIONS

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## Basic Information

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**Category:** Motor Yacht

**Sub Category:** Flybridge

**Model Year:** 2015

**Year Built:** 2015

**Country:** United States

**Vessel Top:** Hardtop

**Fly Bridge:** Yes

## Dimensions

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**LOA:** 78' 0" (23.77m)

**LWL:** 66' 8" (20.32m)

**Beam:** 18' 9" (5.72m)

**Max Draft:** 5' 8" (1.73m)

**MFG Length:** 84' 0" (25.60m)

## Speed, Capacities and Weight

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**Displacement:** 156800 Pounds

**Water Capacity:** 400 Gallons

**Holding Tank:** 200 Gallons

**Fuel Capacity:** 1850 Gallons

## Accommodations

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**Total Cabins:** 3

**Total Berths:** 4

**Sleeps:** 6

**Total Heads:** 4

**Crew Cabin:** 2

**Crew Berths:** 3

**Crew Sleeps:** 3

**Crew Heads:** 2

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## Hull and Deck Information

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**Hull Material:** Fiberglass

**Hull Configuration:** Semi-Displacement

**Hull Finish:** Fiberglass

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## Engine Information

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**Engines:** 2

**Manufacturer:** Caterpillar

**Model:** C32A 1600HP

**Engine Type:** Inboard

**Fuel Type:** Diesel

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# DETAILED INFORMATION

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## Main Deck & Superstructure

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- White gel coat finish
- One-piece hull SCRIMP cored lamination w/ deep skeg & longitudinal girders
- Hull, deck & superstructure built w/ SCRIMP
- Solid fiberglass hull bottom
- High-density foam cored hull sides, decks & superstructure
- Stringers with high density foam coring
- Interior structural components all properly bonded to hull
- Strong collision bulkhead for extra safety
- International brand anti-fouling bottom paint w/ anti-osmosis treatment

## Forward & Aft Decks

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- Non-skid fwd deck
- Frameless windows, tinted, tempered & laminated glass
- Low-E glass for front windshield
- Custom-designed large “H” window in Master
- Solid S/S rub rail around upper hull side
- Maxwell VWC3500 vertical hydraulic anchor winch
- High tensile 1/2 inch, 250-ft anchor chain
- S/S anchor, 80kg
- (2) Chain counters
- Freshwater anchor chain washdown
- Heavy-duty S/S 2” handrail w/ 1-1/4” stanchions
- (2) Deckhouse side entrance doors
- (4) FRP bulwark side doors
- Custom pantograph door & staircase to crew, port side deck
- Fwd deck storage lockers for fenders & lines
- Fwd sunpads with custom incline feature
- Bow teak step
- Custom fwd bench seating & dinette
- Teak aft deck, swim platform & teak steps
- S/S sliding door for main salon, self-locking
- (2) Aft deck corner fairleads
- Custom aft deck Hi/Lo teak dining table
- Aft deck mini bar w/ sink
- Aft deck electric folding TV cabinet
- Hydraulic Hi/Lo swim platform, 1500lb capacity
- S/S gate doors from aft deck to swim platform

- Built-in hot/cold water shower at swim platform
- (8) S/S sockets on swim platform for removable hand rails

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## Flybridge & Boat Deck

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- Custom retractable Hi/Lo hardtop w/ folding radar arch & sliding hatch
- Non-skid flybridge & boat deck
- S/S rails around boat deck
- Oversize drains with strainer on each corner w/ internal overboard drains
- Custom bar w/ sink & fridge
- Custom S/S bar stools
- Propane BBQ & icemaker in boat deck cabinet
- Corian countertops
- Custom U-shaped seating & teak dining table
- Tokai search light
- Buell air horns on top of radar arch
- Hydraulic dinghy davit Steelhead SM1500
- Fully air conditioned bridge
- Helm console w/ full set engine gauges; monitoring system for impt. equipment; magnetic compass; fuel & water gauges; nav lights; camera system for aft deck & ER; & helm chair

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## Engine & Propulsion Details

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- Twin CAT C32A 1600HP diesel engines w/ reduction gears
- S/S shafts Aquamet 22HS
- 5-Blade propellers
- Main & intermediate bronze struts w/backing plates
- Shaft & rudder packing glands w/ Tides Marine seals
- Glendinning engine controls w/ backup system
- Hynautic power steering system
- Third docking station on aft deck port side
- S/S rudder w/ zinc plates
- S/S emergency tiller in rudder cabin
- Hydraulic ABT bow & stern thrusters, 38HP
- Zero Speed Stabilizer 300/9X
- S/S hydraulic trim tabs
- Underwater exhaust system for engines w/ mufflers
- Delta T engine room ventilation system
- Engine mounts on S/S engine bed bonded to FRP hull girder
- Fire insulation & insulated ER door
- Engine alarm system for low oil pressure & high water temp
- Air compressor

- Pre-plumb, pre-wire for dive compressor
- Central vacuum cleaner

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## Mechanical Systems

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- Chilled water Marine Air air conditioning Backup A/C circulation pump
- 1,850 gallon aluminum fuel tanks w/sight & electric gauges
- Dual Racor 75/1000 MA fuel filters/water separator, each engine
- Fuel transfer pump
- RACOR 500MA fuel filter for each generator
- Reverso FPS210 fuel polishing system
- Oil change pump system for engines & generator
- 400 gallon fiberglass water tanks
- Sea Recovery AQM water maker, 900 gal/day
- High-volume AC fresh water pressure pump & back up DC pump
- Fresh water charcoal filters in main supply pipe & galley
- Marine grade lines for fresh water system
- (2) 20 Gallon water heaters
- Hot water circulation pump
- Hamann sanitary waste treatment system
- Tecma toilet system
- 100 gallon holding tank w/macerator pump
- "Y" valve for holding tank with deck fitting for dockside pump out
- Five electric RULE bilge pumps
- (2) Manual bilge pumps in ER & forward cabin
- High water level alarm for bilges
- SeaFire Integrated fire & smoke detectors & alarm system
- Fire insulation in ER
- Fixed fire extinguisher (FM200) for ER w/ remote control
- Auto shutdown system & automatic fire damper system
- (4) Portable fire extinguishers in recessed lockers

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## Electrical Systems

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- LED interior & exterior lighting system
- Maretron monitoring & control system
- (2) Onan 32kW generators w/ sound shield
- Shorepower with Glendinning cablemasters
- Shorepower plug on fwd deck
- House battery inverter/chargers
- Vapor proof battery switch
- (4) 255Ah AGM start batteries for engines/generators



- (8) 210Ah AGM batteries for ships DC 24V service power
- GFI protection for all AC outlets in heads, galley & ER
- Electrolysis bonding system
- Cathodic protection w/ zinc anodes for shafts, struts, etc
- (4) Underwater lights
- (2) Stern docking lights

## Interior Decor & Equipment

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- Walnut semi-gloss wood throughout
- Custom luxury soft goods & lighting package
- Guest accommodations include master stateroom, stbd twin cabin & VIP cabin, all en-suite
- Crew area has twin cabin, single twin, (2) heads, crew mess & W/D; access via transom & port side deck
- Dayhead on main deck
- GE stacked washer/dryer in twin cabin

### SALON

- Leather L-shaped sofa, coffee table & chair
- Custom glassware cabinet w/ icemaker
- Storage cabinets with wine cooler, port side
- Custom Hi/Lo glass screen separating salon & galley

### GALLEY

- Stone countertops
- Subzero full height refrigerator w/ freezer drawers
- Extra Subzero fridge drawers
- GE cooktop, oven & microwave
- GE dishwasher
- Broan trash compactor
- Magic Corner galley storage
- Glasses/dishes/plates holders
- Full set of galley tableware for 10, incl. dishes, plates, cutlery & glasses, etc w/ Horizon logo

### CREW QUARTERS

- Summit fridge/freezer
- Microwave
- Side-by-side washer & dryer

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## Electronics

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- Panasonic PBX telephones w/ intercom feature in salon, PH, master & VIP; other cabins have outlets
- Exterior connector for shore phone & TV
- KVH HD7 satellite TV antenna & dummy dome
- Wifi booster system w/ wireless routers

### AFT DECK

- 32" LCD TV
- Bose Lifestyle SA-3 stereo system

### SALON

- 46" LCD TV
- Bose Lifestyle V35 home theater system w/ iPod dock
- Blu-ray player

### MASTER STATEROOM

- 32" LCD TV
- Bose Lifestyle 135 home theater system w/ iPod dock
- Blu-ray player

### VIP STATEROOM

- 28" LCD TV
- Fusion stereo system

### STBD TWIN STATEROOM

- 28" LCD TV
- Fusion stereo system

### CREW QUARTERS

- 28" LCD TV in mess & cabin
- Fusion stereo system

### FLYBRIDGE

- Bose Lifestyle SA-3 home theatre system
- GARMIN 8000 navigational system
- (2) GPSMAP 8212 12" multifunction displays
- GMI 20 Digital Marine instrument display

### PILOTHOUSE

- Bose Lifestyle SA-3 home theatre system
- Garmin 8000 navigational system
- (3) GPSMAP 8215 MDF 15" multifunction displays
- (1) KEP monitor for Maretron system
- GMI 20 Digital Marine instrument display
- GHS 10 handset
- GMR 1226 HD open array radar 12kW, 72nm
- GXM Satellite weather antenna
- (2) 300 Marine VHF's
- AIS 600 Class B Transceiver
- GHC 20 Marine Autopilot control unit
- GHP 20 Marine Autopilot system w/ smart pump
- GRF 10 Garmin rudder feedback
- (2) GMI 20 Digital Marine instrument display w/ gWind transducer; depth, speed & temp transducer
- GND 10 Black box bridge
- GNT 10 NMEA 2000 transceiver
- Marine Wi-Fi adapter kit

## Exclusions

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Owner's personal belongings.

## Disclaimer

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The Company offers the details of this vessel or yacht in good faith but cannot guarantee or warrant the accuracy of this information nor warrant the condition of the vessel. A buyer should instruct his representatives, agents, or his surveyors, to investigate such details as the buyer desires validated. This vessel or yacht is offered subject to prior sale, price change, or withdrawal without notice.

# PHOTOS

The hydraulic hard top and mast down,  
going under PGA Bridge



The hydraulic hard top and mast down,  
going under PGA Bridge



The hydraulic hard top and mast down,  
going under PGA Bridge



Exterior II



Exterior III



Exterior IV



### General layout



### Aft Deck



### Swim Platform



### Hydraulic hardtop



### Flybridge



### Flybridge helm





**Bow deck**



**Main Salon**



**Main Salon II**



**Galley**



**Pilothouse**



**Master Stateroom**



### VIP Stateroom



### Twin Stateroom



# CONTACTS

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Andrey Shestakov, leading yacht broker of the sales department of Shestakov Yacht Sales Inc. Shestakov Yacht Sales Inc., the official representative of the Miami/Fort Lauderdale FL headquarters.

## Contact details

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## Telephones

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## Office hours

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Monday – Saturday: **9:00 - 21:00** EDT

Sunday: **closed**

## Address

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