# 78 ft 2011 Ocean Alexander Motor Yacht, HYAK **US\$2,695,000**

Seattle, Washington, United States













## **Boat Details**

Make: Ocean Alexander Class: Motor Yacht Fuel Type: Diesel

Model: Motor Yacht Hull Material: Fiberglass
Year: Drive Type: Direct Drive

Length: 78 ft Beam: 20 ft

Price: US\$2,695,000 Boat Location: Seattle, Washington, United

States

Condition: Used Name: HYAK

# **EPY** | Emerald Pacific Yachts

1419 NE Boat St., Seattle, Washington, United States

Tel: **206.587.0660** info@epyachts.com

www.emeraldpacificyachts.com

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# **Description**

There is not another 78' Ocean Alexander like HYAK!! Over \$1,000,000 in upgrades in the last (3) years.

NEW Steelhead davit, NEW Humphree ZERO SPEED fin stabilizer system with automatic trim interceptors, All NEW Garmin Electronics, NEW Wireless docking remote, Upgraded Lithium house batteries, upgraded inverter and chargers, Updated AV systems, and so much more.

The superb cruising characteristics are unmatched by any other 74/78 Ocean Alexander thanks to the all new Humphree stabilizer system with automatic trim interceptors.

## **Information & Features**

# Caterpillar C-18 Acert (Engine 1)

Engine Type: Inboard Drive Type: Direct Drive
Fuel Type: Diesel Power: 1135 hp

Engine Hours: 1750

## Caterpillar C-18 Acert (Engine 2)

Engine Type: Inboard Drive Type: Direct Drive
Fuel Type: Diesel Power: 1135 hp

Engine Hours: 1750

#### **Dimensions**

LOA: **80 ft** Beam: **20 ft** 

#### **Tanks**

Fuel: 2,000 gal
Fresh Water: 350 gal

# Walkthrough

HYAK is a 2011 model 74' Ocean Alexander (hull #16) with the same specifications and hull design as the 78' Ocean Alexander (hull #17) introduced a few months later.

HYAK has three generous staterooms plus crew quarters for two and many custom options to her luxurious interior features throughout. Her aft deck offers comfortable seating for eight at the large adjustable hi-gloss teak table, stainless steel sink, and retractable aft deck engine and thruster controls. She features comfortable wide covered side decks for easy transition from bow to stern. She has full walkaround access to the large bow area as well. Boarding gates are located port and starboard.

Her double stainless steel automatic sliding doors provide access to her spacious comfortable salon featuring large custom made L-shaped settee with custom storage below, new carpeting, large teak hi-lo table and two (2) comfortable chairs opposite. To port she features a complete entertainment center with a large LCD TV on a retractable lift. Starboard side of the Salon offers a wet bar, glass storage and refrigerator with icemaker. New headliner in the salon and galley/pilothouse area.

Going forward, you pass a day head with sink. Forward of the day head is a pantry under the stairway to the Flybridge. Forward is the U-shaped Galley that offers all the necessary amenities including a trash compactor and dishwasher. Facing forward from the Galley is the fully equipped Helm station with all new GARMIN electronics as well as an adjustable STIDD helm chair. Port of the Helm is a Dinette area with storage and chart drawer. To the starboard side of the Helm is the Companionway that leads to HYAK's lower "foyer" with a custom Onyx floor and to her three (3) staterooms and ensuite heads.

Before you enter the Master Stateroom, there is a large new MIELE washer and dryer on your left. Access to the Master Stateroom is through the double doors. HYAK's full-beam Master Stateroom offers a king-size berth with storage and nightstands. There is a large cedar-lined walk-in closet to port with shelving and a safe. This Master offers a full entertainment system, additional closet and chest of drawers located both port and starboard. Her "GILL window design" provides ample light into the stateroom. Her VIP and Guest Staterooms have ensuite full heads with granite floors. Access to the crew quarters for two (2) is via the Aft Deck or from the transom. The Crew Quarters offer a head with separate shower, refrigerator, microwave, TV and more. Her Engine Room is accessed through a water-tight door.

The Flybridge with hardtop and custom EZ2CY full enclosure can be accessed from the Galley or from the Aft Deck. She has a very spacious Flybridge with centerline helm with all new Garmin electronics, full instrumentation, (2) STIDD helm seats, port and starboard L-shaped seating with storage below each and two (2) teak tables, wet bar area with icemaker and sink, and a new Steelhead SM 2200R tender davit. The dinghy chocks were reconfigured so a tender can store athwartship on removable chocks and custom railing modifications.

#### **Interior**

- Granite Floor in Galley
- Granite Floor in MSR Head
- High Gloss Interior
- Day head on Main Deck
- Sakura paneling & cabinetry
- · Soft vinyl headliners
- Push-button handles and soft close hinges for drawers & cupboards
- Sakura for window frames & bull-nose
- Cruisair remote & self-contained air conditioner with ECU controls (Reverse Cycle capable for operation down to 40 degrees F)
- Seagull water purifier (ADEX design award winner with filtration to 0.1 microns & EPA certification for microbiological purification)
- Hardwood flooring with carpet runner
- Majilite Fabric for lower walkway walls
- Stainless steel hardware
- Hanging lockers with dual-locking mechanism
- Foyer flooring finished in Inlay Granite
- RS232 dual communication with True High Definition with latest HDMI technology (non-simulated HD)
- MIELE washer and dryer (New 2022)
- Concealed hinges throughout interior cabinets with auto soft-closing function

#### Salon

- 24V LED lights (Aerospace quality, specially tuned color temperature for Ocean Alexander that last over 100,000+ hours)
- Settees with Ultraleather fabrics
- New soft goods in salon (New 2022)
- Salon Coffee Table
- Sony 40" LCD TV with Denon professional Sound System with IR repeater; Dolby true HD DTS-HD XM/Sirius capable with multiEQ that provides virtually perfect acoustical environment for up to six individual seating locations, also detects "out of phase inner" auto compensable to match with subwoofer & speakers. HDMI 1.3 provides high bandwidth HD video output for true color HD reproduction. (New 2022)
- One subwoofer with active servo technology & where speaker & subwoofer actively work together to cancel out independence so speaker has perfect input motion for true reproduction of sound
- · Phantom screen with dedicated wood box for door
- Furman power conditioner
- 3 x ARAKNIS wi-fi router (New 2022)

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## Galley

- Granite countertops in Galley
- Disposal
- Sakura cabinetry
- Storage cabinets
- Franke double sink with faucet
- · GE garbage disposal
- Sakura solid wood flooring
- 36" JennAir Stainless Steel French Door Refrigerator
- 30" JennAir Over-the-Range Microwave with Speed-Cook Convention
- 27: Gaggenau electric cooktop
- 24" Gaggenau electric oven
- 24" KitchenAid Dishwasher (New 2022)
- · Over-sized Silverware & Cutlery drawers
- Trash Compactor

#### Owner's Stateroom

- · King-size berth (new custom mattress 2024), Wood around bedding
- Two (2) nightstands with countertops
- · Bureau to starboard
- · Safe in walk in closet
- · Fixed windows on hull side
- Walk-in closet, full-height, cedar-lined
- Tecma bidet toilet (New 2022)
- · Master Head flooring finished in Inlay Granite
- 24V LED lights
- Sony 40" LCD TV with Professional Sound System with IR repeater (New 2022)
- One subwoofer with active servo technology; speaker & subwoofer actively work together to cancel out independence so speaker has perfect input motion for true reproduction of sound

#### VIP Stateroom

- Queen-size berth (new custom mattress 2024)
- 24V LED lights
- Full-height cedar-lined hanging lockers with automatic lighting
- Sony 22" LCD TV & DVD/CD system
- 2 x Stainless Steel rectangular port lights with privacy screen
- · Head with stall shower

## **Guest Stateroom**

- Two double berths (New custom mattresses 2024)
- Night table between berths
- Overhead and under berth storage
- Reading lights
- Hanging locker, cedar-lined with automatic lighting
- · Head with dedicated shower stall
- · 2 x Stainless Steel rectangular port lights

#### Heads

- Sakura walls & cabinets with Silestone countertops
- 24V LED lights (Aerospace quality, specially tuned color temperature for Ocean Alexander that last over 100,000+ hours)
- · China sink
- · Grohe faucets for sink & shower
- · Custom hardware
- · Custom fixtures
- Air extraction in each head by extraction fans, switched separately
- · Fans discharge air outside of the interior
- · Flooring in heads finished in Granite
- Medicine cabinets
- Tecma toilet system

#### **Crew Quarters**

- Captain's cabin with bunk (lower bunk is a double)
- Cedar-lined hanging locker with automatic lighting
- Kitchen (sink, Amana microwave oven & refrigerator)
- · Storage locker
- Storage drawers under bunk
- · Head with stall shower
- · Amtico flooring

## **Pilothouse**

- Sunken and extended dash with instrumentation
- Dinette, C-shaped with chart drawer beneath
- Wood tabletop with storage cabinet beneath
- · Windshield defrosters
- 2 x Watertight doors to port & starboard side decks
- Phantom screens with dedicated concealed wood box for doors
- 24V LED lights (Aerospace quality, specially tuned color temperature for Ocean Alexander that last over 100,000+ hours)
- Sakura solid wood flooring (all Ocean Alexander flooring is 5/16" thick with over 4x sandings for ease of repair maintenance and longevity)
- Dockmate docking wireless remote (New 2022)

# **Deck Equipment**

- Teak swim platform with teak steps
- Teak deck from cockpit to sidedeck
- Teak deck for cockpit
- Sakura steering wheel inside & Stainless Steel on FB
- 2" elliptical 316 Stainless Steel handrails on main deck, 1-12" on FB
- Stainless Steel cleats & hawse holes
- Stainless Steel anchor roller
- Hydraulic windlass, Maxwell VWC4000C
- Freshwater washdown, at bow & stern & FB
- Electric Stainless Steel salon door to aft deck
- Pantograph windshield wipers & washers with intermittent function
- Two control stations: FB & PH, with complete engine instrumentation with lighted, modern switches
- Third control in aft deck (engine & thruster)
- Teak bow staff
- Lighted OA logo lights
- Propeller shaft Aqua 22HS, a high-grade austenitic alloy stainless steel that provides superior corrosion resistance (comparable to Aqua 22) along with excellent toughness and high strength (comparable with Aqua 17).
- Bronze through-hull fittings
- Zincs on rudders, shafts
- Bronze struts with cutlass bearing
- Stainless Steel rudders
- Aft deck shower, dock-side water inlet
- Watertight doors at PH
- High performance, computer-designed and machined class "S" propellers
- Stainless Steel plow anchor 125 lbs. with 600-ft. anchor chain (3/8" HT) & chain stopper
- Anchor wash down system (new 2024)
- · International navigation lights
- Heavy-duty Kahlenberg dual air horn
- All exterior hardware to be Stainless Steel 316 or better and to manufacturer requirements
- NEW Steelhead SM2200R davit (3 function hydraulic boom, rotation & extension)
- Custom Tender chocks
- Four U-shaped rails on swim step (extra set of placement holes for one movable rail)
- Speakers in cockpit & FB linked to audio system
- CANVAS:
  - Sunbrella fabric on all outside cushions
  - Complete Flybridge Poly Carbon Enclosure from Canvas Supply (New 2022)
  - Exterior bench seats on FB & aft deck with covers in Sunbrella, "Tan" & "White"
  - STIDD Helm seat covers in Sunbrella, "Tan"

- One rope dryer in aft deck
- Boat deck sliding hatch
- Hepworth heavy-duty commercial grade wipers

# **Electrical Equipment**

- 24" GE refrigerator and ice maker (New 2022)
- Second stabilizer monitor on FB
- Spreader lights under wing mast
- Heavy-duty batteries All new Lithium house batteries 825AH, Engine batteries 550AH, Genset batteries 490AH (New 2022)
- Battery paralleling system with control switch
- · Service battery switch
- AGS (Automatic Generator Starter)
- KVH M7 Control Panel Satellite HDTV System
- UPS electrical protection
- VICTRON 4000W inverter/charger (pure sine wave) (New 2022)
- VICTRON batter charger (engine: 24V/60A, genset: 12V/25A) (New 2022)
- Vimar switches & outlets
- 24V lights in all compartments
- Cellular amplifier (professional grade wireless signal booster, optimized for voice or laptop data connections) (New 2022)
- AC outlets throughout
- Marine-grade, tinned copper wiring
- · Bonding system throughout
- Octoplex (Next generation) system with AC/DC distribution and remote access control (New 2022)
- Shorepower receptacle 100+50-amp in transom with 115-ft. Cablemaster
- Shorepower receptacle 30-amp male (to supply power to smaller boats)
- Phone jacks at MSR & Salon & PH
- Dimmers for Salon & MSR sconces
- 24 Volt System
- GFI (110V) AC outlet with SmartLock feature for operation error protection which exceeds UL requirements
- All primary AC & DC electrical wiring is appropriately labeled throughout the yacht
- Octoplex NEMA 2000 electrical control system. Based on military technology for remote activation, control and status reporting of all AC and DC breakers. Monitors all power sources (AC and DC) for voltage, frequency and amperage abnormalities and provide visual and audio alerts. Includes enhanced circuit breaker functionality with no-lead indication, dimming and usage information with touch screen monitors that are user reconfigurable.
   Brown-out configurable control through auto load shedding is included where operator designated equipment (cg navigation and other essential systems) remains powered-on while automatically switching other systems off.
- Octoplex NEMA 2000 Vessel system monitor system. Provides main access doors, tank level, bilge level and battery monitoring of current, voltage & temp. It is networked into NEMA 2000. The vessel's bonding and grounding systems shall include copper straps secured to the hull and running the full length of the vessel parallel to centerline.
- Engines, generators, metallic through hulls, strainers, and pump bodies are connected to the bonding strap using 8 AWG wire minimum or equivalent.

## **Electronics**

- GARMIN PACKAGE NEW 2024
- (3) Garmin GPSMAP 9222 Premium Chart Plotters
- (2) Garmin GPSMAP 9224 Premium Chart Plotters
- Garmin GPSMAP 8612 Chart Plotter (crew area)
- Garmin Fantom 254 4' Open Array Network Radar
- Garmin GMS10 and GMS20 Hubs
- Garmin GXM54 Sirius Radio/weather antenna
- Garmin GSD25 Network Depth Sounder
- (5) Garmin GC200 Network IP Cameras
- Garmin Grid20 Remote
- Ritchie compass 5"
- Simrad AP25 Autopilot with repeater in FB & wireless remote control
- ICOM 604 Black Box VHF radio with remote handset and digital antennas PH and FB
- KVH Satellite TV system with High-definition converter & Direct TV receivers (New 2022)

# **Mechanical Equipment**

- Twin Caterpillar C-18 1,150 hp each
- Aftercooler Cores (New 2020)
- 2 x Northern Lights 25kW generators
- Sakura steering wheel inside & Stainless Steel on FB
- New Humphree stabilizer system with fins and automatic interceptors (2024)
- Exalto windshield wipers & washers with intermittent function (New 2024)
- Keypower hydraulic bow thruster 25 hp, stern thruster 25 hp with three (3) proportional controls
- Electric engine controls
- Two control stations: FB & PH, with complete engine instrumentation with lighted, modern switches
- Third control in aft deck (engine & thruster)
- Wet exhaust and including water temperature, oil pressure, hour meter and start/stop controls in engine room and remote start/stop controls in PH
- STIDD electric helm chair in PH (black) x 1
- STIDD mechanical helm seats in FB (white) x 2
- Engine alarm system, audio oil & temperature
- Engine hour meter
- Complete engine instrumentation, two stations
- Hydraulic steering system by Hynautic/Telelex power steering system
- Fireboy fire extinguisher system with engine shutdown feature
- Gulfcoast fuel polishing system based on US Military Abrahams-M1 Tank design
- Oil changing system for both engines & gensets
- Headhunter pressure freshwater system
- One 40-gallon water heater with high density fiberglass insulation with high efficiency heating element
- 4.5mm thickness 5052 aluminum fuel tanks with sight gauges & tested to International Standards 33CFR
- 510(a) with high and low fuel level alarm system
- 24V shower sump pumps
- · Dripless seal for rudder post
- Detailed stringers in engine room & lazarette
- 2mm thickness 316 Stainless Steel water tank with sight gauge
- Common drainage system for sink, shower, bilge & exterior deck
- Color-coded piping for fuel, water & hydraulic system
- Freshwater outlet with hose for engines & generator
- All engine room & machinery spaces primed & top coated with polyurethane paint system
- Generator exhausts water-drop type per manufacturer standards
- Automatic bilge pump The vessel is outfitted with automatic bilge pump with manual and automatic switches in each space as divided by watertight bulkheads. High water alarms mounted in each of these bilge zones.
- Cruisair compressors for central air conditioner, 7 units, total 146K BTU (Reversed Cycle capable for operation down to 40 degrees F)

- 2hp air compressor in engine room with multiple quick disconnect outlets
- Dripless engine shaft seal logs
- · Lighted bilge
- One manual bilge pump
- Sea chest for raw water intakes
- Dual Racor fuel/water separator with Y-valves for engines & generator
- Engine battery isolation switches
- Aluminum diamond plate flooring in engine room
- AC/DC lights with anti-explosion type in engine room
- AC outlet
- Underwater exhaust system
- Delta-T intake/exhaust fans with variable frequency drives mounted to facilitate the pushing and/or pulling of air through the machinery spaces and the providing of a high rate of air exchange. Ducts have fire dampers installed with manual/automatic triggering tied into the machinery shut down circuits.
- Ducts in way of interior living space insulated & soundproofed. System of Delta-T water separator grills used on intake and exhaust sides of system.
- Bilge pump in forward & aft of engine room
- · Generators with gas/water separator
- 3 valves in steering system for autopilot
- · Stainless Steel rails on side of engines
- Stainless Steel cap on transverse stringers in central walkway
- Both side fillers for water & fuel tanks
- Dockside water connection
- Spare conduit running from engine room to PH, engine room to GB, and engine room to FB overhang
- Dry bilge area arrangement in center of engine room
- (2) Generator sets resiliently mounted (completed modified 2024 for noise abatement) & installed with Sound Shield

# **Upgrades 2024**

All new Humphree Automatic Interceptors and ZERO SPEED stabilizer fins

New Steelhead 2200 lb. davit

Re-engineered and re-orientation of dinghy chocks (with railing modifications as well)

Re-engineered generator mounts for noise abatement

Replace virtually all engine room hoses

Watermaker output increased to 70 GPH

All new Garmin electronics including modified helm panels

New line cutters on shafts and fins

New seals for all outdoor cabinets

New Mach 5 water pump

Props reconditioned and Propspeed coated

New anchor chain wash and 600' of chain

New 30 Amp receptacle in transom

New custom mattresses

Exterior Hull Ceramic Coating

# **Upgrades 2022**

- · Additional STIDD chair on bridge
- New LED lighting in engine room
- · Installed new Pepwave (2) new antennas
- Installed swim step retractable safety ladder on starboard side
- Replaced aft deck and flybridge faucets
- · New salon refrigerator with ice maker
- Install stern tie flat line roller and assembly
- All new lithium house batteries
- New fuel tank and black water sensors
- Upgrade Octoplex to latest generation for remote control and monitoring and installed new screen in PH
- · Flag receiver
- Installed new Miele washer/dryer and soundproof closet
- Soft close cabinet parts
- Installed proper/larger windshield wipers
- Installed new rudder indicator
- New flybridge enclosure from Canvas Supply
- New clear venturi on flybridge
- · Install auto-start on port generator
- New stereo system with remote
- Fluid change on main engines and generator
- New UHD KVH antenna
- New soft goods
- New Tecma E-Breeze toilet in owner's stateroom
- Aft deck polycarbonate enclosure
- New Victron charger and inverter
- New 40 gallon per hour water maker
- New TV's in owner's stateroom, salon, and VIP
- · Araknis wireless router
- New X-Class high definition Furuno radar
- 4 x New Oil coolers

#### **Exclusions**

The boat name **HYAK** does not transfer.

All personal property is excluded unless specifically identified and included in the sale agreement and listing specifications. Personal property refers to all items not permanently attached to the vessel including but not limited to artwork, furnishings, and recreational or entertainment items. Advertisements, marketing materials, and/or other photography may depict the vessel with personal property, however, such personal property is excluded unless otherwise specifically included as provided herein.

## Construction

- Carbon fiber-infused composite hull and decks
- Airex C70.90 PVC foam construction above waterline (closed cell, cross-linked polymer foam w/ highest elongation in its class for great impact strength. Sound and temperature isolation w/ self-extinguishing properties)
- Longitudinal and lateral fiberglass stringers filled with high density foam
- · Fiberglass with infusion and "vacuum bag technology"
- Vinylester resin
- · White gelcoat on exterior
- · White non-skid fiberglass decks
- Black boot top stripe
- Two coats of Seahawk primer, hi-build epoxy barrier coat and covered with two coats of Seahawk self polishing bottom paint
- Ocean Alexander sound & vibration reduction to provide a quiet and comfortable yachting environment through
  various proprietary techniques of controlling sound and noise transmission. Some of these techniques include
  multiple insulation barriers including reflective materials, absorptive materials, dampening materials, air pockets
  and flexible isolation mounts. Ultimately resulting in vibration/sounds levels that are at times 1/2 to 1/10 of ISO6954 requirements.
- Frameless windows
- Tempered dark tinted window glass (1/2" in fwd PH, 3/8" other areas). Glass is Low-E glass which increase
  energy efficiency by 25%+ and is UV stabilized for reduction of fading and degradation of a yacht's interior and
  health of occupants due to harmful UV rays
- Deck, superstructure and flybridge with aluminum I-beam reinforcements
- Interior structural components all bonded to hull
- Reinforced collision bulkhead
- Hardtop w/ dual hatches for ventilation and light
- Convenience lights, lower deck and FB
- FB seat w/ storage underneath
- Swim ladder
- Fiberglass settee with oval teak table on aft deck
- Fiberglass staircase from cockpit to FB
- · Wet bar with sink and bar refrigerator on FB

#### Disclaimer

The Company offers the details of this vessel 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 agents, or his surveyors, to investigate such details as the buyer desires validated. This vessel is offered subject to prior sale, price change, or withdrawal without notice.







































































































































