



60' EXPEDITION 2000 CUSTOM - undefined

Year Built: 2000

Model: N/A

Price: \$200,000 USD Subject to change.

[See full listing on our website](#)

Location: Mobile County, United States

LOA: 60' 0" (18.31 m)

If you would like to buy a yacht **60' EXPEDITION 2000 CUSTOM** - or would like help answering any questions concerning purchasing, selling, or chartering a yacht, please call **+1(954)274-4435** or click here on <https://shestakovyachtsales.com>

TABLE OF CONTENTS

OVERVIEW 3

SPECIFICATIONS 7

 Basic Information 7

 Dimensions 7

 Hull and Deck Information 7

 Engine Information 7

CONTACTS 8

OVERVIEW

The 2000 custom expedition motor yacht CASSIOPEIA presents a commanding 60-foot profile, a twin-screw, diesel-powered explorer conceived for true bluewater adventure while retaining the refined demeanor of a luxury cruising yacht. Built around an all-welded steel hull with an aluminum pilothouse, she displays a raised foredeck and a purposeful pilothouse silhouette that speaks to her long-range offshore origins. Her heavy-displacement form is finished with a raked stem, a tri-keel arrangement and a chine bottom terminating at a square transom with an integral swim platform, a combination that yields exceptional directional stability, seakeeping and fuel efficiency for extended passages. Equally suited to recreational passagemaking and coastal exploration, this raised-pilothouse expedition vessel blends rugged construction with tasteful appointments for an owner desiring an elegant, liveaboard-capable long-range cruiser.

Propulsion is provided by twin JOHN DEERE 6068TFM75 inboard diesels—inline six-cylinder, four-cycle, turbocharged and aftercooled—each driving a direct shaft and a bronze four-blade propeller to deliver predictable thrust, strong torque and assured handling under a variety of conditions. Reported engine hours are approximately 3,983 on each engine, indicative of a vessel that has been actively used as an offshore explorer and properly exercised. The machinery layout is uncomplicated and service-accessible, reflecting the preference of seasoned trawler and expedition owners for durable, widely supported powerplants.

Launched by Williams Boat Works in Coden, Alabama, CASSIOPEIA carries the hallmarks of Gulf Coast craftsmanship: stout engineering, practical systems and an ocean-ready build standard. Her accommodations are welcoming and proportioned for extended time aboard, with two comfortable cabins and a well-arranged head supporting a gracious liveaboard routine. Anchoring is

made simple via a windlass, and the integrated swim platform facilitates both water access and tender operations whether arriving at a secluded cove or returning from shore. Tenders are not included with the sale and may be procured separately to suit a buyer's cruising program; a trailer is not offered.

The vessel's structural and interior arrangement demonstrates deliberate expedition thinking. Three transverse watertight bulkheads divide the hull from stem to stern, beginning with a collision bulkhead and forward chain locker and followed by a substantial midbody that houses crew quarters, heads, the master stateroom and a dedicated mechanical room positioned for balanced trim and convenient access. This compartmentation enhances safety, mitigates noise, aids serviceability and reinforces the rugged character expected of an authentic offshore passage-maker.

Fueling long-range capability, six welded-steel tanks integral to the hull provide a reported total capacity of 3,000 gallons, their placement arranged to distribute weight and preserve structural integrity. The tank layout includes transverse inner-bottom tanks beneath the master stateroom and the aft machinery space, complemented by port and starboard keel tanks. Fueling fittings are stainless steel, and the system employs quality valves and vent checks consistent with sound marine practice for long-haul trawler and expedition installations.

Deck gear and stowage aboard CASSIOPEIA are practical and plentiful for real-world cruising. A pair of poly dock and deck boxes sit aft on the boat deck, augmented by a general-purpose poly storage chest and four C&M Marine fiberglass deck boxes to keep lines, fenders and gear neatly arranged. The aft mechanical room contains two mechanics' tool chests that speak to the vessel's self-reliant mindset, while a 120 VAC household dehumidifier in the engine space assists in climate control and machinery preservation. An aluminum pipe swim ladder mounted to the transom platform provides sturdy, straightforward water access for swimming, diving and tender

boarding.

Electrical systems are robust and configured for independent cruising. The yacht is wired with 12/3 AWG marine cable serving commercial vapor-proof fixtures, and systems operate on both 12 VDC and 120/240 VAC. Overcurrent protection is centralized on clearly labeled Square D panelboards distributed throughout the yacht, with DC fuse blocks located beneath the pilothouse console. The generator panel is mounted in the aft mechanical room for logical proximity to primary machinery, and isolation transformers are installed port and starboard in the engine room to manage shore-power safety. Battery banks consist of two Duracell 8D units and two Duracell Group 24 batteries, all 12 VDC, each secured in poly boxes with covers and arranged port and starboard fore and aft, paired with Blue Sea Systems battery switches to provide dependable redundancy and power management for extended off-grid operation.

Supporting the core electrics is a professionally specified suite of accessories, including a Quality Power Products, Ltd. 100/50-amp, 240 VAC single-phase generator panel, dual Marinco 50-amp 125/250 VAC shore-power inlets, a Hubbell phone/TV shore connector, and a Xantrex 3000-watt inverter/charger to sustain hotel loads at anchor or underway. Night and deck work are aided by four 500-watt, 120 VAC quartz floodlights, furnishing ample illumination for working areas and deck operations.

Comfort and protection topside are well considered: pilothouse windows are fitted with reflective panels to reduce heat and glare, deckhouse windows have shades for privacy and light control, and canvas covers protect the searchlight and exterior speakers to extend service life. Navigation and entertainment electronics are arranged for confident offshore use and include depthsounder, radar, log-speedometer, plotter, autopilot, VHF, AIS, GPS, compass and cockpit speakers. Onboard conveniences that support a true liveaboard lifestyle comprise air conditioning, a refrigerator, microwave oven, washing machine, a

marine head and a battery charger. Deck equipment includes a boom-style davit with electric winch for handling tenders or gear and a swim ladder to support watersports and casual enjoyment from the platform.

Reiterating her seafaring credentials, CASSIOPEIA's propulsion is straightforward and seamanlike: twin JOHN DEERE 6068TFM75 diesels turning direct-drive shafts with bronze four-blade propellers designed for dependable grip and smooth performance across varying loads and sea states, with approximately 3,983 hours on each engine as reported. The yacht's identity as an expedition motor yacht, explorer cruiser and raised-pilothouse trawler is evident throughout—she unites strength, utilitarian engineering and quiet luxury, whether slipping along a rugged shoreline or resting serenely at anchor. For those seeking a steel-hulled, long-range, twin-screw inboard diesel with watertight bulkheads, substantial tankage and a thoughtful systems layout for extended cruising, CASSIOPEIA represents a compelling offering. Tenders are not included and may be purchased separately; a trailer is not included. Please review the Motors and Machinery Disclaimer for further information. For additional details, viewings and the latest updates, please inquire. Major price reduction.

SPECIFICATIONS

Basic Information

Model Year:
2000

Country:
United States

Year Built:
2000

Dimensions

LOA:
60' 0" (18.31 m)

Hull and Deck Information

Hull Material:
Fiberglass and Plastic Yachts

Hull Designer:
N/A

Deck Material:
Fiberglass

Interior Designer:
N/A

Hull Configuration:
N/A

Engine Information

Engines:
1

Manufacturer:
John Deere

CONTACTS

Shestakov Yacht Sales is a brokerage company specializing in the sale and service of yachts worldwide. The company offers services for buying and selling both new and used motor yachts, sailing vessels, and luxury superyachts. They also provide yacht registration, insurance, technical maintenance, crew selection, and charter organization services across the U.S., Canada, Latin America, the Caribbean, and the Bahamas.

The founder and lead broker of the company is Andrey Shestakov, a licensed and certified expert with extensive experience in marine engineering and shipbuilding.

The company has an extensive network of partnerships with major yacht manufacturers worldwide and provides services in multiple languages, including Russian, Ukrainian, Spanish, and English. The office is in Dania Beach, Florida, USA.

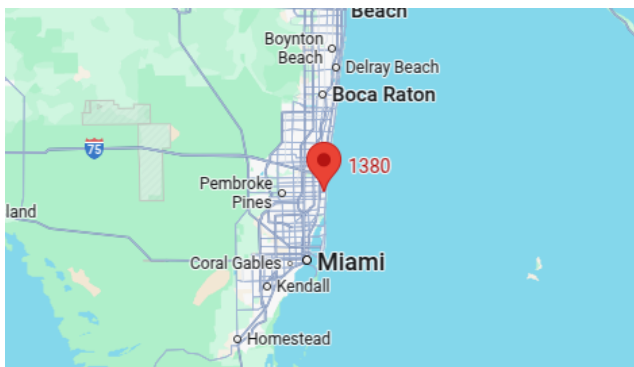
For more information and to view available yachts, you can visit the company's official website: <https://shestakovyachtsales.com>

Contact details

Phone: +1(954)274-4435

Email: andrey@shestakovyachtsales.com

Address



1380 Weeping Willow Way, Hollywood,
Florida 33019