





140' (42.67m) 2025 Naval Yachts West Palm Beach Florida United States



OVERVIEW

Manufacturer: Naval Yachts
Engines: 2 Volvo Penta

Engine Model: D16
Engine HP: 850
Beam: 27' 8"
Max Draft: 8' 2"

Water: 3698 G (13998.45 L)

€15,750,000



Fuel: 12680 G (47999 L)

Aluminum

10 Knots

14 Knots

6/7

Diesel

Hull Material:

Cruise Speed:

Cabins/Heads:

Max Speed:

Fuel Type:



Data Sheet

Category: Expedition Yacht

Condition: New Model Year: 2025

Beam: 27'8" Max Draft: 8' 2" (2.49m)

LOA: 140' (42.67m)

Cabins: 6 Sleeps: 14 Pullmans: 2 Single Berths: 4 Queen Berths: 3 King Berths: 2 Heads: 7

Crew Cabins: 4 Crew Sleeps: 8

Fuel Type: Diesel

Maximum Speed: 14 Knots Cruise Speed: 10 Knots Range NM: 6000

Hull Material: Aluminum Air Conditioning: Yes

Fuel Tank: 12680 gal (47999 liters) Fresh Water: 3698 gal (13998.45 liters) Holding Tank: 3698 gal (13998.45 liters)

Imported: No

Builder: Naval Yacht HIN/IMO: LuxtremeExpd

Engines/Generators

Engine 1

Volvo Penta

D16 Inboard 850HP 633.85KW Fuel: Diesel

Location: Port

Generator 1

Caterpillar 80KW

Engine 2

Volvo Penta

D16 Inboard 850HP 633.85KW Fuel: Diesel

Location: Starboard

Generator 2

Caterpillar 80KW

Tony Smith TS@MintedYachts.com



Summary/Description

Luxtreme Yachts: A Fusion of Strength and Luxury The Luxtreme Yacht series represents a new pinnacle in expedition and exploration yachts. These yachts are built with a robust structure that enables them to navigate high latitudes, enduring extreme conditions with grace and reliability.

The Luxtreme Yacht series represents a new pinnacle in expedition and exploration yachts. These yachts are built with a robust structure that enables them to navigate high latitudes, enduring extreme conditions with grace and reliability. With an extensive range, Luxtreme Yachts provide the opportunity for long-range cruises, allowing owners and guests to explore the farthest reaches of the globe. Fuel efficiency is another key aspect of Luxtreme Yachts. They are equipped with advanced propulsion systems that minimize fuel consumption, making them ideal for extended journeys without the need for frequent refueling. This not only contributes to a reduced ecological footprint but also ensures a seamless and uninterrupted exploration experience. The Luxtreme Yachts strike a remarkable balance between luxury and the capacity to withstand the most challenging climate difficulties. Naval Yachts, along with their partners, have meticulously designed these vessels to offer state-of-the-art amenities and opulent living spaces, ensuring that guests experience the utmost comfort and luxury, even in the most remote and extreme locations.

Luxury and Comfort for Long Voyages

- Strength and Luxury Fusion:
- The Luxtreme series is designed to navigate high latitudes, enduring extreme weather.
- Despite their robustness, these yachts offer luxurious living spaces and amenities.
- Long-Range Cruise Capability:
- These yachts have a generous fuel capacity and efficient propulsion.
- They feature luxurious cabins, spacious living areas, and top-tier amenities for comfort during long voyages.
- Self-Sufficiency Features:
- Equipped with systems for water purification, waste management, and energy generation.
- These features ensure the yacht can operate independently for extended periods.

Adventure and Exploration Readiness

- Fuel Efficiency and Range:
- Advanced propulsion systems reduce fuel consumption.
- Ideal for long-range cruises, allowing exploration of remote areas without needing frequent refueling.
- Expedition and Adventure Ready:
- Perfect for adventurous expeditions with robust structures and navigational capabilities.
- Equipped with technology like radar and sonar for safe navigation in uncharted waters.
- Includes storage for expedition equipment and facilities for activities like diving and wildlife observation.

Tony Smith TS@MintedYachts.com



- Global Adventure Opportunities:
- Luxtreme Yachts are designed for those seeking to explore unknown parts of the world.
- They offer a unique combination of durability and luxury, suitable for global exploration.

Design and Engineering Excellence

- Collaboration with Polar Passage Experts:
- Naval Yachts has joined forces with experts in polar navigation.
- This partnership aims to create yachts that can endure extreme polar conditions.
- Award-Winning Naval Architects:
- The yachts' design is the work of renowned naval architects (Vripack)
- Focus on optimizing yacht performance, stability, and safety in challenging environments.
- Climate Resilience:
- Built to withstand diverse climatic challenges, including Arctic conditions and tropical storms.
- Features include reinforced hulls, ice-class certifications, and advanced navigation systems.

Innovation, Technology & Standout Features

- Extended Range Ocean Explorer
- Beach Club with Water-Sports Access
- · Large Aft Platform
- Fold Out Side Wings Platforms
- Optional Forward Exterior Lounge with Infinity Observation View
- Optional Hybrid Electric Propulsion

Tony Smith TS@MintedYachts.com





























































































































