



SHESTAKOV

Yacht Sales

FD90 (NEW BUILD SPECS) – HORIZON YACHTS



Builder:

Horizon Yachts

Model:

FD90 (New Build Specs)

LOA:

90' 0" (27.43 m)

Min Draft:

19' 8" (6 m)

Beam:

23' 0" (7.09 m)

Water Capacity:

400 Gallons

Fuel Capacity:

3480 Gallons

Sleeps:

6

Total Heads:

7

Crew Cabin:

2

Hull Material:

Fiberglass and Plastic Yachts

Deck Material:

Fiberglass

If you would like to buy a yacht **FD90 (NEW BUILD SPECS) – Horizon Yachts** or would like help, please call +1(954)274-4435 or visit shestakovyachtsales.com

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OVERVIEW

The FD90 (New Build Specs) from Horizon Yachts is a modern motor yacht built on a fiberglass and plastic foundation and shaped around a Fast Displacement Hull penned by Cor D. Rover. Listed through Andrey Shestakov and Shestakov Yacht Sales, this new-build spec combines spaciousness, proven engineering, and contemporary aesthetics tailored for selective owners.

Selecting a FD90 (New Build Specs)

Measuring 90 ft (27.43 m) LOA with a 23 ft (7.09 m) beam and a 19.685 ft (6 m) draft, the FD90 (New Build Specs) delivers notable interior volume while maintaining a well-balanced seakeeping profile. The Cor D. Rover-influenced Fast Displacement Hull promotes a comfortable, efficient cruise and a sleek, modern exterior. If you are evaluating a customizable motor yacht from Horizon Yachts built on fiberglass and plastic construction, Andrey Shestakov at Shestakov Yacht Sales can assist with selection, layout choices, and the new-build process.

Features of the Model

- Cor D. Rover design lineage with a Fast Displacement Hull for efficient, composed passagemaking.
- Interiors by Cor D. Rover & Horizon Yachts that focus on practical, comfortable living for extended stays.
- Guest accommodations planned for 10, with sleeping berths for 6, 7 heads, and 2 dedicated crew cabins to support professional service.
- A robust hull and deck built in fiberglass and plastic with attention to structural integrity.
- Twin MTU inboard diesel propulsion and generous fuel and water tanks to

support longer-range passage capability.

Technical Specifications

- Builder: Horizon Yachts
- Model: FD90 (New Build Specs)
- Category: motor yacht
- Hull material: fiberglass and plastic
- Deck material: Fiberglass
- Hull configuration: Fast Displacement Hull
- Hull designer: Cor D. Rover
- Interior designer: Cor D. Rover & Horizon Yachts
- LOA: 90 ft (27.43 m)
- Beam: 23 ft (7.09 m)
- Draft (min): 19.685 ft (6 m)
- Engines: 2 x MTU, Inboard, Diesel
- Accommodation count: 10
- Sleeps: 6
- Heads: 7
- Crew cabins: 2
- Fuel capacity: 3,480 gal
- Water capacity: 400 gal

Pricing and Ordering

Details on pricing, lead times, and personalization choices for the FD90 (New Build Specs) are provided upon request. To coordinate specifications and manage the build process with Horizon Yachts, contact Andrey Shestakov at Shestakov Yacht Sales for a direct brokerage-to-shipyard experience.

Questions and Answers

- Q: What is the hull type and who designed it? A: The yacht employs a **Fast Displacement Hull** by **Cor D. Rover**, designed to prioritize efficient travel and a comfortable motion in a variety of sea conditions.
- Q: Who created the interior? A: The **interior design** is a collaboration between **Cor D. Rover & Horizon Yachts**, marrying contemporary aesthetics with functional onboard arrangements.
- Q: How is the yacht powered? A: The vessel is driven by **2 x MTU Inboard Diesel** engines, chosen for dependable, efficient propulsion.
- Q: How many people can it accommodate and sleep? A: **Accommodations** are listed for 10 guests, with dedicated **sleeps** for 6, **7 heads**, and **2 crew cabins** to support professional operations.
- Q: What are the key capacities and how do I order? A: **Capacities** include 3,480 gal of fuel and 400 gal of water. For **pricing and ordering**, reach out to Andrey Shestakov at Shestakov Yacht Sales to commission your FD90 (New Build Specs) through Horizon Yachts.

Owner Experience Review

Owners gravitate to the FD90 (New Build Specs) for its adaptability: many configure the yacht for family cruising with pet friendly details, others outfit it for charter operations to survey standards, and some specify extended range systems such as watermakers and waste treatment gear alongside galley arrangements like a country kitchen with a walk in pantry. The model is commonly operated both by owner operators and as a fully crewed yacht, with typical crew complements arranged for up to four.

When underway, the Fast Displacement hull is engineered to reduce resistance, yield better fuel economy, and offer a gentler, displacement style ride compared with planing designs; press and owner commentary frequently

note that the roughly 23' beam and an approximate ~104 ton volume help produce a more spacious, stable onboard experience. Owners often opt for ABT zero speed stabilizers and integrated JUNG/ABT control suites, and independent reviews of the FD series highlight a balanced ride and economical cruise speeds for this class. The onboard layout supports robust indoor outdoor living with expansive glazing, optional open or enclosed sky lounges, and a foredeck lounge that can be specified with fridge or jacuzzi options. Five stateroom configurations are popular, although some buyers elect an on deck owner's suite for added convenience. As one owner summarized, Horizon Yachts' willingness to modify the design is "limited only by your imagination and your pocketbook."

Maintenance commentary is straightforward: the engine room is arranged to facilitate routine access, but brokers and owners recommend a full professional mechanical survey prior to purchase. Long term upkeep reflects the specialist systems installed; typical service records include engine and generator maintenance, Racor servicing, bottom maintenance, and occasional hydraulic hose replacement.

Pros and Cons

- Deep customization from Horizon Yachts supports five stateroom plans and available on deck master stateroom options.
- The Fast Displacement hull provides efficient, composed passage making with a notably stable, commodious feel courtesy of the ~23' beam and ~104 ton displacement.
- Excellent indoor outdoor flow via large glazing, alternative skylounge arrangements, and a foredeck lounge that can include a fridge or jacuzzi.
- Advanced specialist systems (ABT zero speed stabilizers, JUNG controls, watermakers, waste treatment) increase maintenance demands and the need for trained technicians.

- A professional mechanical survey and diligent care of filtration/shaft/Racor systems are strongly advised.
- The FD hull emphasizes comfort and efficiency rather than planing hull top end performance, which may not align with buyers seeking high speed behavior.

Comparison with Other Models

Model	LOA	Beam	Draft	Speed (Cruising/ Max)	Gross Tonnage
FD90 (New Build Specs)	90' 0" (27.43 m)	23' 0" (7.09 m)	19' 8" (6 m)		
CC115	115' 0" (35.08 m)	25' 0" (7.62 m)		14 kn	276
E90	95' 0" (28.96 m)	21' 0" (6.40 m)	17' 9" (5.42 m)		
82 Cockpit Motoryacht	82' 0" (24.99 m)	20' 0" (6.10 m)	19' 8" (6 m)	10 kn / 18 kn	87
FD80	80' 0" (24.56 m)	22' 0" (6.86 m)	18' 4" (5.58 m)		
Vision 74	74' 0" (22.56 m)	18' 0" (5.61 m)			
FD100-911 NOW AVAILABLE	101' 0" (30.96 m)	23' 0" (7.09 m)	19' 5" (5.92 m) – 20' 6" (6.25 m)		
PC60	60' 0" (18.52 m)	24' 0" (7.47 m)	15' 10" (4.83 m)	19 kn / 24 kn	
Horizon V77s	79' 0" (24.23 m)	19' 0" (5.94 m)	17' 3" (5.25 m) – 17' 9" (5.42 m)		
E81 (NEW BUILD SPECS)	83' 0" (25.32 m)	20' 0" (6.25 m)	19' 5" (5.92 m)		

SPECIFICATIONS

LOA:

90' 0" (27.43 m)

Beam:

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Water Capacity:

400 Gallons

Sleeps:

6

Crew Cabin:

2

Hull Material:

Fiberglass and Plastic Yachts

Hull Configuration:

Fast Displacement Hull

Interior Designer:

Cor D. Rover & Horizon Yachts

Engines:

2

Engine Type:

Inboard

Min Draft:

19' 8" (6 m)

Fuel Capacity:

3480 Gallons

Total Heads:

7

Deck Material:

Fiberglass

Hull Designer:

Cor D. Rover

Manufacturer:

MTU

Fuel Type:

Diesel

GALLERY











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>

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