

450F – LAGOON CATAMARANS



Builder:

LAGOON CATAMARANS

Model:

450F

LOA:

45' 0" (13.72 m)

Hull Material:

Fiberglass and Plastic Yachts

Deck Material:

Fiberglass

Engines:

1

Manufacturer:

Yanmar

TABLE OF CONTENTS

OVERVIEW 3

 Selecting a 450F 3

 Features of the Model 3

 Technical Specifications 3

 Pricing and Ordering 4

 Questions and Answers 4

 Owner Experience Review 4

 Pros and Cons 6

 Comparison with Other Models 6

SPECIFICATIONS 8

GALLERY 9

CONTACTS 14

OVERVIEW

The 450F from LAGOON CATAMARANS is a sail catamaran listed in the sail yacht category and built with a fiberglass and plastic hull. Offered through Andrey Shestakov and Shestakov Yacht Sales, this 45 ft (13.72 m) cruiser is fitted with a single Yanmar auxiliary engine for reliable motoring.

Selecting a 450F

Opt for the 450F if you seek a 45 foot sailing catamaran by LAGOON CATAMARANS. Its single Yanmar auxiliary makes for straightforward engine handling, while the build follows a fiberglass and plastic build with a fiberglass deck suited to comfortable cruising.

Features of the Model

- Length overall (LOA): 45 ft (13.72 m)
- Propulsion: 1 x Yanmar engine
- Construction: hull in fiberglass and plastic; deck constructed in fiberglass
- Classification: sail yacht and catamaran
- Builder: LAGOON CATAMARANS

Technical Specifications

- Model: 450F
- Builder: LAGOON CATAMARANS
- Type: sail yacht
- Sub-category: catamaran
- LOA: 45 ft (13.72 m)

- Engine: 1 x Yanmar
- Hull: fiberglass and plastic
- Deck: Fiberglass

Pricing and Ordering

To obtain up-to-date pricing, options, or delivery timelines for the 450F, please contact Andrey Shestakov at Shestakov Yacht Sales. Our brokerage team will assist with model selection, submitting offers, preparing paperwork, and arranging delivery logistics for this sail yacht catamaran.

Questions and Answers

Q: What type of yacht is the 450F? A: **Type:** The 450F is specified as a sail yacht configured as a catamaran and built with a fiberglass and plastic hull.

Q: What is the LOA of the model? A: **LOA:** The overall length of the 450F measures 45 ft (13.72 m).

Q: What powers the yacht under engine? A: **Engine:** Auxiliary propulsion for the 450F is supplied by a single Yanmar unit.

Q: Who is the builder? A: **Builder:** The 450F is produced by LAGOON CATAMARANS.

Q: How can I order or list this model? A: **Contact:** For pricing, availability, or to list/support a sale of the 450F, reach out to Shestakov Yacht Sales and Andrey Shestakov.

Owner Experience Review

Owners often select the 450F from LAGOON CATAMARANS for practical

cruising needs: family passages and shorter coastal hops are typical uses, and the model is frequently found in charter fleets with 4–5 cabin configurations. Many owner groups share refit projects and long-distance logs, including Panama Canal passages and extended bluewater crossings.

When under sail or power, owner reports place cruising speeds commonly in the 7–8 knot range, with the occasional run into the low teens when surfing off waves. The yacht points to about 45° apparent and maintains a steady course for a production cruising catamaran, although it shows more leeway upwind compared with dedicated performance designs. Improved bridgedeck clearance over older Lagoon models reduces slamming in chop—owners describe it as “rarely slams” and pleasant in trade-wind conditions. The flybridge helm offers outstanding sightlines but increases windage, leading many to recommend a strong, correctly installed autopilot.

Volume and onboard comfort are recurring positives: the flybridge is celebrated as a social hub, the saloon admits abundant light, and the owner’s hull option delivers generous private accommodation, with layouts adaptable for families, guests, or charter use. The platform accommodates air conditioning, washer/dryer installations, and ample provisioning, and numerous owners fit flybridge enclosures for foul weather. Measured saloon noise during a test was roughly 69 dBA at cruising speed. On maintenance, owners advise closely checking bulkhead tabbing and bonded joints on some examples; a number have undergone Lagoon approved reinforcement. Saildrive service is a common concern—slipping cone clutches and seals tend to prompt owners to fit upgrade kits or perform overhauls. Engine access is limited in tight stern compartments, and ex charter boats often require attention to electrical systems, sails, and generators—plan a refit budget accordingly.

Pros and Cons

Pros:

- Spacious flybridge and luminous interior with adaptable layouts suited to family cruising and charter operations.
- Pleasant motion with higher bridgedeck clearance; typical cruise around 7–8 knots and capable of low teens surfing.
- Well suited for liveaboard passages, sails to approximately 45° apparent and provides excellent helm visibility.

Cons:

- Some vessels have experienced bulkhead tabbing or bonding issues that need inspection and potential reinforcement.
- Saildrive items, notably slipping cone clutches and seals, are frequent service points that may require upgrades or rebuilds.
- Restricted engine spaces and extra windage from the flybridge can increase maintenance time and complicate handling without a reliable autopilot.

Comparison with Other Models

Model	LOA	Beam	Draft	Speed (Cruising/Max)	Gross Tonnage
450F	45' 0" (13.72 m)				
Lagoon 55	60' 0" (18.38 m)	29' 0" (9 m)	4' 1" (1.25 m) – 410' 1" (125 m)		
Sixty 5	67' 0" (20.55 m)	32' 0" (10 m)	5' 1" (1.55 m)	10 kn / 12.6 kn	
Lagoon Sixty 7	67' 0" (20.42 m)	32' 0" (9.78 m)	3' 11" (1.19 m)	14 kn / 19 kn	
N/A	62' 0" (18.90 m)	32' 0" (10 m)	5' 1" (1.55 m)		

Lagoon 630	64' 0" (19.51 m)	33' 0" (10.06 m)	13' 1" (4 m)	10 kn / 16 kn	33
620	62' 0" (18.90 m)	32' 0" (10.01 m)	16' 8" (5.08 m)		
52 F	52' 0" (15.85 m)	28' 0" (8.60 m)	4' 3" (1.30 m) – 4' 11" (1.50 m)	9 kn / 13 kn	
52F	52' 0" (15.85 m)	28' 0" (8.74 m)	4' 7" (1.40 m)	10 kn	
Lagoon 50	48' 0" (14.91 m)	26' 0" (8.20 m)	16' 2" (4.92 m)		

SPECIFICATIONS

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Fiberglass and Plastic Yachts

Engines:

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Deck Material:

Fiberglass

Manufacturer:

Yanmar

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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