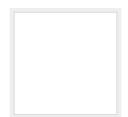


FREDERICA LADY — DETTLING YACHTS



Builder: <u>DETTLING YACHTS</u> LOA: 48' 0" (14.63m)

Year Built: 1994 **Beam**: 14' 8" (4.47m)

Model: Motor Yacht Min Draft: 3' 8" (1.12m)

Price: PRICE ON APPLICATION Cruise Speed: 18 Kts. (21 MPH)

Location: United States **Max Speed**: 25 Kts. (29 MPH)

Our experienced yacht broker, Andrey Shestakov, will help you choose and buy a yacht that best suits your needs Frederica Lady — DETTLING YACHTS from our catalogue. Presently, at Shestakov Yacht Sales Inc., we have a wide variety of yachts available on our sale's list. We also work in close contact with all the big yacht manufacturers from all over the world.

If you would like to buy a yacht **Frederica Lady — DETTLING YACHTS** or would like help answering any questions concerning purchasing, selling or chartering a yacht, please call **+1(954)274-4435**

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SPECIFICATIONS

Overview

Dettling Yachts credo is "simply to build classic yachts which are without compromise in any discipline." This Dettling 48," Frederica Lady" is an outstanding example of a classic downeast style yacht that marries long standing traditional styling with modern technology and current construction methods. Fast, economical, and graceful on the water, this fine vessel is an outstanding consideration that will satisfy even the most discerning buyer.

Basic Information

Category: Motor Yacht Sub Category: Cruiser

Model Year: 1994 Year Built: 1994

Country: United States **Vessel Top**: Enclosed Pilothouse

Dimensions

LOA: 48' 0" (14.63m) **Beam**: 14' 8" (4.47m)

Min Draft: 3' 8" (1.12m)

Speed, Capacities and Weight

Cruise Speed: 18 Kts. (21 MPH) Max Speed: 25 Kts. (29 MPH)

Displacement: 30000 Pounds Water Capacity: 350 Gallons

Holding Tank: 50 Gallons **Fuel Capacity**: 475 Gallons

Accommodations

Total Cabins: 2 **Total Berths**: 2

Sleeps: 4 Total Heads: 2

Hull and Deck Information

Hull Material: Fiberglass Deck Material: Composite Fiberglass

Hull Configuration: Modified V-Hull

Engine Information

Engines: 2 **Manufacturer**: Cummings

Model: 6 CTA Engine Type: Inboard

Fuel Type: Diesel

DETAILED INFORMATION

Dettling 48 Vessel Walkthrough

The vessel is boarded just aft of midship through an access station in the railing. The first area seen after boarding and going aft is the aftdeck. The aftdeck boasts the only wood work on the exterior and is rich and inviting. The perimeter of the teak deck is open for drainage ensuring that any water taken over the rail is quickly drained away. The aftdeck will accommodate up to 6 guests comfortably and is intimate enough for an afternoon siesta. There is built in storage in the cabin bulkhead and the deck hatches lead to the engine room.

Forward of the aft deck are the side decks leading to the foredeck. The railings are substantial and are tall enough to provide a sense of security when going forward at sea. There is a Maxwell 2200 anchor windlass and capstain. The windlass, chainstopper, pelican hook, track, wash down port, and hooded vent are all stainless steel.

The dingy and crane are located on the bridge cabin roof top. There is a step located on the window divider in the front windshield. The dingy is a hard dingy and the crane is electric.

The pilot house door is on the port side of the aft cabin bulkhead and opens to the bridge area. The bridge area is two steps up onto a platform with a long couch like seating area that will accomodate four comfortably. The helm is located on the starboard side and is comfortable to operate. Gauges, electronics, helm, and throttles are logically placed and easy to reach. Visibility from the helm is one of the main design features of the Dettling 48. The approximate eye level when seated at the helm is roughly 10 feet above the water line, The side windows open, and the top hatches slide open. Ventilation to the helm is provided by a unique pass though from the fore deck. Water is channeled away from the ventilation ports via an interior fiberglass trough built into the top deck. This system is very effective and allows for fresh air to come into the cabin at cruising speed in all but the most severe conditions, without getting water in the boat. The tracks along the opening bridge deck windows are a custom designed and do an excellent job funneling water away from the windows.

There are steps leading down into the salon on the port side just forward of the bridge deck. The companion way is reminiscent of sailing vessels and provides a distinct separation between the topside and down below. The main salon is open and very comfortable. The tall windows provide tremendous natural light and the blinds transform the area into an intimate living room setting. The floors are carpeted, There is an 'L' shaped settee on the starboard side with an adjustable pedestal table in front. There is seating and a cabinet containing stereo and dvd components on the port side. There is a bar at the forward end of the salon that makes up to the galley. The ceiling is carpeted with varnished battens placed at interval.

There are two steps leading down into the aft guest cabin. The double size berth is on the port side and recesses into a cubby going forward. Above the bed are individual lights for reading. The guest head is on the starboard side of the cabin. The vanity is against the aft bulkhead and the head, shower, and washer and dryer are just forward of the vanity on the starboard side.

Engine room access is through a hatchway centered in the aft bulkhead. The engine room is well laid out with a fuel manifold on the port side center forward and four Racor fuel filters just aft of the manifold. The generator is on a pedestal, centerline aft and is enclosed in a sound dampening enclosure.

The u-shaped galley is located forward of the main salon with the sink, counter, and stove running transversely along the master stateroom bulkhead and bar. The high efficiency holding plate refrigerator is mounted fore to aft on the starboard side. There is a microwave oven flush-mounted above the refrigerator. There are two temperature gauges that passively monitor the refrigerator temperature flush mounted above the refrigerator.

The master stateroom is just forward of the galley and has a transverse mounted queen size, tapered berth with built in nightstands on either side and storage via built in drawers below the bed, under the nightstands, and along the starboard side bulkhead.

The master head is located forward of the master stateroom. There is a large sink and counter on the starboard side, the head is center forward, and the shower is to port.

There is a small access hatch centered in the forward master head bulkhead. This hatch leads to the chain locker and the 50 amp cord holding basket mounted under the 50 amp cord deck port.

Dettling 48 Galley

The galley of the Dettling 48 is well designed in both form and function. It is two steps down from the salon and runs transversely along the master stateroom bulkhead.

- Galleymaid Empress 3 burner stove
- GE Turntable Microwave
- Double sink
- Under counter lighting
- Ample cabinetry and counter top
- Seafrost Cold plate refrigerator air or water cooled
- Seafrost cold plate freezer air or water cooled
- Exterior refrigerator and freezer temperature gauges
- Uline ice maker

- Port lights and curtains
- Weber rail mounted grill on the sundeck

Dettling 48 Master Stateroom

Transverse mounted tapered queen berth

- Storage under the berth
- Built in storage beside the berth
- Reading lights
- Built in cabinetry along the starboard side
- Port lights and curtains
- Carpet

Dettling 48 Laundry

Kenmore side by side washer and dryer.

Dettling 48 Audio/Visual Equipment

KHV Tracvision satellite television receiver

- Yamaha DVD player
- Zenith 40 inch flat screen television
- Clarion M 309 CD stereo
- Sharp 13 inch flat screen television
- Sony blue ray DVD player
- Sony cassette stereo

Dettling 48 Electronics

Garmin GPS Map 4212

- Garmin GPS Map 740
- Furuno GaAs FET Front End 8 Tone Daylight Display radar
- Autohelm Tridata depth speed and trip display
- Interphase Twinscope Forward looking sonar
- ACR Electronics RCL-100 Point Pad electronic spotlight control
- ACR Electronics RCL 100-D remote control spotlight
- Simrad Robertson AP 20 autopilot
- Icom IC-MC412 VHF radio

Dettling 48 Electrical System

Onan 8 kw Generator with approximately 1446 hours and sound dampening enclosure

- 12V DC / 110V AC / 220V AC Systems
- 50 amp shore cord
- Switching for 30 amp power or 50 amp power
- Dual 30 amp outlets
- Xantrex 3000 inverter- 3 years old
- 4 8d AGM batteries, 2 for the house and 1 for each engine, batteries are between 3 and 4 years old

Dettling 48 Engine/Mechanical Equipment

Twin Cummins 6 CTA 450 horsepower main engines

- 2608 hours port engine
- 2247 hours starboard engine
- Dual Racor fuel filters
- Fuel manifold
- V Drive transmissions
- Spare 5 blade props located under the master berth
- Engine room access from the aft stateroom and from hatches in the aftdeck.
- Mathers Micro Commander electronic engine controls
- Fireboy engine room fire suppression system

Dettling 48 Deck Equipment

Lewmar stainless steel 66 lb anchor

- Maxwell 2200 anchor windlass with foot controls
- Stainless steel chainstopper, pelican hook, deck plate, and anchor sleeve
- Bow pulpit
- Anchor wash down outlets
- Stainless steel hooded anchor locker vent
- Stainless steel rails
- Teak aftdeck with stern sunshade
- Swim platform
- Stainless steel swim platform access ladder
- Marquipt aluminum tender crane
- Window covers
- Weber grill mounted to stern rail
- Teak deck chairs
- Varnished deck box
- 2013 6 person life raft located in the deck box on the aft deck

Maintenance and upgrades

2010 hull stripped and 5 coats of barrier coat were applied

- New Garmin Shadow Drive auto pilot being installed
- Both air conditioner compressors replaced in 2013
- Refrigerator/ freezer water cooler compressor replaced 2013

Dettling 48 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.

Exclusions

Owner's personal belongings.

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PHOTOS

Dettling 48 port profile	Dettling 48 port forward profile
Dettling 48 anchor windlass	Dettling 48 foredeck
Dettling 48 foredeck aft	Dettling 48 port side deck photo

Dettling 48 starboard side deck photo1

Dettling 48 port side deck photo2	
Dettling 48 starboard side deck photo2	Dettling 48 cabin top
Dettling 48 dingy and crane	Dettling 48 aftdeck photo1

Dettling 48 aftdeck photo2	Dettling 48 aftdeck forward
Dettling 48 ensignia	Dettling 48 helm photo1
Dettling 48 helm photo2	Dettling 48 helm photo3
Dettling 48 port engine control panel	Dettling 48 starboard engine control
	panel

Dettling	48 salon compai	nionway	Dettling 48 salon forward
Detti	ng 48 salon over	head	Dettling 48 salon port forward
De	ettling 48 salon a	ft	Dettling 48 settee
Dett	ling 48 galley pho	oto1	Dettling 48 galley photo2

Det	tling 48 galley pho	oto3	Dettling 48 icemaker	
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Dettling	48 guest statero	om head	Dettlin	g 48 washer and	dryer
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CONTACTS

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