**FREYJA**

Seldom do brokerage listings like FREYJA truly come along. Taking into account the equipment specifications, custom interior and overall condition, FREYJA is a rarity!

CONVENIENTLY LOCATED AT OUR DOCK IN SEATTLE FOR VIEWING

---

**Kadey Krogen 39 - FREYJA**

<table>
<thead>
<tr>
<th>Make</th>
<th>Kadey Krogen</th>
<th>Boat Name:</th>
<th>FREYJA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Model</td>
<td>39</td>
<td>Hull Material:</td>
<td>Fiberglass</td>
</tr>
<tr>
<td>Length</td>
<td>39 ft</td>
<td>Draft:</td>
<td>4 ft 3 in</td>
</tr>
<tr>
<td>Price</td>
<td>$ 369,000</td>
<td>Number of Engines:</td>
<td>1</td>
</tr>
<tr>
<td>Year</td>
<td>2003</td>
<td>Fuel Type:</td>
<td>Diesel</td>
</tr>
<tr>
<td>Condition</td>
<td>Used</td>
<td>Number:</td>
<td>5850253</td>
</tr>
<tr>
<td>Location</td>
<td>Seattle, WA, United States</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

**Kadey-Krogen Yachts**

610 NW Dixie Highway, Stuart, FL 34994, United States

Tel: 800-247-1230  yourcrew@kadeykrogen.com

http://www.yachtworld.com/krogenyachtsales
Measurements

<table>
<thead>
<tr>
<th>Measurement</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>LOA:</td>
<td>43 ft 8 in</td>
</tr>
<tr>
<td>LWL:</td>
<td>36 ft 8 in</td>
</tr>
<tr>
<td>Length on Deck:</td>
<td>38 ft 11 in</td>
</tr>
<tr>
<td>Beam:</td>
<td>14 ft 9 in</td>
</tr>
<tr>
<td>Max Bridge Clearance:</td>
<td>21 ft 5 in</td>
</tr>
<tr>
<td>Max Draft:</td>
<td>4 ft 3 in</td>
</tr>
<tr>
<td>Ballast:</td>
<td>2000 lb</td>
</tr>
<tr>
<td>Displacement:</td>
<td>33470 lb</td>
</tr>
<tr>
<td>Displacement Type:</td>
<td>Half Load</td>
</tr>
<tr>
<td>Windlass:</td>
<td>Electric Windlass</td>
</tr>
<tr>
<td>Fuel Tanks #:</td>
<td>2</td>
</tr>
<tr>
<td>Fuel Tanks Capacity:</td>
<td>700 gal</td>
</tr>
<tr>
<td>Fuel Tanks Material:</td>
<td>Aluminum</td>
</tr>
<tr>
<td>Fresh Water Tanks #:</td>
<td>1</td>
</tr>
<tr>
<td>Fresh Water Tanks Capacity:</td>
<td>300 gal</td>
</tr>
<tr>
<td>Fresh Water Tanks Material:</td>
<td>Stainless Steel</td>
</tr>
<tr>
<td>Holding Tanks #:</td>
<td>1</td>
</tr>
<tr>
<td>Holding Tank Capacity:</td>
<td>35 gal</td>
</tr>
<tr>
<td>Holding Tanks Material:</td>
<td>Plastic</td>
</tr>
</tbody>
</table>

Propulsion

Engine #1

| Engine Make:                | JOHN DEERE          |
| Engine Model:               | 4045TFM             |
| Engine Year:                | 2003                |
| Hours:                      | 1390                |
| Power:                      | 115 hp              |
| Propeller Type:             | 4 Blade             |
| Rope Cutter:                | Yes                 |

CONSTRUCTION

Hull and superstructure molds from high-grade female tooling. Hull construction includes use of USA-made, Cook gel coat. Hand-laid Knytex fiberglass construction with closed-cell PVC sandwich core used in topsides. Solid fiberglass below waterline. Superstructure includes end-grain balsa core and Knytex surface mats for print-through reduction. Teak aft and side decks, epoxied down. Boat and fore decks have GripTex non-skid finish. Bulwark has molded plank lines with gelcoat finish. Polyurethane formulate marine sealants used at hull-to-deck, boat deck joints and exterior fittings. Marine-grade plywood bulkheads with molded fiberglass hat section stringers. Teak veneer walls and cabinetry with stain varnish.
When we discuss the layout of a Kadey-Krogen, we must begin with the cockpit. The fully covered cockpit of a Kadey-Krogen is a signature feature of the brand and many of our customers refer to this area as their "back porch". FREYJA has an enclosed cockpit, so special note has to be made here! The cockpit enclosure is by Barrett. The Barrett glass is a polycarbonate material that has a UV coating providing extremely long-life and clarity. These are ultra-high quality materials! You enter the central living area through a welded aluminum water tight door. There is a settee to port and an L-shaped dinette with an expandable table to starboard--when open will comfortably seat 5 for dining. There is abundant storage beneath the settee and dinette. Your guests will surely enjoy the custom interior decor, by Sylvia Bolton Design aboard FREYJA. The large opening windows to port and starboard are equipped with custom window treatments and sliding teak framed screens. There are custom wall mounted reading lights and an entertainment center in the after port side bulkhead. Forward of the settee is bookcase/storage unit. This is a very comfortable and social saloon that flows nicely into the galley. Custom carpeting has kept the parquet floors in pristine condition.

Galley is forward starboard side and is equipped with a Force 10 stove/oven, Sea Freeze ultra-efficient refrigerator/freezer, flush mounted GE Spacemaker II sensor microwave oven, custom shelving with a Krups coffee maker, custom knife rack in galley and additional under counter lighting making this a true epicureans’ delight!

The command center pilothouse is just a few steps up from the galley/saloon area. FREYJA has a custom table mounted at the settee and the settee pulls out to make into a double sleeping berth if need be. The pilothouse sole is covered with EAR-Sounddown noise reducing underlayment and carpet. The visibility out of the pilothouse of the Krogen 39 is superb. There are welded aluminum Dutch-doors on port and starboard leading out to the side decks.

Proceeding down stairs takes you to a foyer and living quarters, heading aft takes you into the stand-up engine room, to starboard is the head and separate stall shower. There is a portlight and solar deck vent for the head/shower area. Leading forward takes you into the owner's stateroom. The owner's stateroom is spacious for a 39' yacht and is equipped with a island, queen-sized custom HMC mattress berth that lifts on pneumatic gas struts to reveal an enormous storage locker. There are 5 portlights with custom window treatments and an Ocean Series Lewmar hatch with a solar vent fan, for natural light and ventilation. The aft end of the berth, has six deep drawers and there are large hanging lockers to port and starboard, at the aft port side of the stateroom is a mirrored dresser with a wall mounted make-up mirror.

In addition to the above, all interior lighting has been upgraded.

NAVIGATION ELECTRONICS

- ICOM IC-M604 VHF marine radio
- ICOM IC-M602 VHF marine radio with Newmar loud hailer horn
- ICOM CommandMic for flybridge
• Raymarine L1250 Plus GPS Plotter and Fish Finder (depth)
• Raymarine RL80C Plus Radar
• Raymarine ST60 Tri-Data in pilothouse - depth-speed-water temp
• Raymarine ST60 Tri-Data in owner's stateroom - depth-speed-water temp
• Raymarine ST60 Tri-Data at flybridge - depth-speed-water temp
• Raymarine ST60 Wind speed/direction

• 2 Raymarine GPS receivers
• Simrad AP22 Autopilot
• Simrad AP21 Remote for Autopilot
• Big Bay ships computer/monitor
• ICOM MXA-5000 AIS receiver
• Rudder indicator
• KVH TRAC Vision 4 - Sat TV antenna system

• There are 2 independent depth transducers operating on different frequencies

**ELECTRICAL**

• Northern Lights 5kW generator with 182 hours
• Xantrex Prosine 3kW inverter/charger
• Xantrex Link-10 battery monitoring system
• Balmar 200 amp alternator with MC612 4-stage smart regulator
• Newmar backup battery charger
• Remote mounted engine instrumentation (overhead panel)
• Xintex propane fume detector
• Propane Seaward solenoid control switch
• Balmar digital Duo-Charger for charging the starting battery
• Galvanic Isolators for bow and cockpit shore power inlets
• Shore power inlets at bow and cockpit
• House battery Bank- Lifeline AGM 6-volt in parallel for 800 Ah capacity
• Custom fuse panel in engine room
• Battery disconnects for engine and generator batteries
• Sure Power Industries 24-volt battery charger for bow thruster batteries
- Custom DC fuse panel in engine room
- 110v cockpit outlet for cockpit heater
- Engine starting battery - Lifeline AGM

**EQUIPMENT**

- Wesmar active fin hydraulic anti-roll stabilization system
- Maximum Performance Hydraulics alarm system
- Hurricane hydronic heating system with upgraded thermostats and pilothouse defrosters
- ESI fuel polishing system
- Auxiliary fuel transfer pump system
- Reverso oil changing system plumbed to engine and generator
- Barrett polycarbonate UV protective cockpit enclosures
- Pacific Marine welded aluminum stormproof doors (Dutch style at pilothouse)
- 10" 24 VDC Keypower bow thruster
- 10' Bullfrog tender with 20 HP Honda 4 stroke with electric start
- Lofrans 12 volt electric windlass with wildcat & gypsy
- Delta plow anchor with 300' BBB anchor chain
- CQR - type plow anchor (secondary) with 50' chain & 300' nylon rode
- Flush-mounted-pop out cleats for fenders on both port and starboard sides
- Mooring chock pillows for cockpit
- PYI dripless packing gland
- Shaft brush
- 4 - Rule automatic bilge pumps
- Shaft vibration dampener
- Dual Racor fuel filters
- Fireboy automatic engine room fire system
- Variable speed, on-demand fresh water pump
- Freshwater engine room hose for wash-down
- Upgraded interior lighting
- Pilothouse table
- Vacuuflush toilet
• Saltwater wash-down system
• Tank Watch 4
• Weema water gage
• Remote windlass controls at pilothouse and flybridge
• Imtra speed controllable wipers
• Freshwater filtration system at galley sink
• Custom interior carpeting
• Courtesy lighting inside and out
• Panasonic flat screen TV mounted in saloon
• Bose music system
• Sony DVD player
• Magna propane BBQ
• Electric dinghy hoist system
• Boat deck lights
• Custom flybridge cushions & Pompannet helm seat
• Solar hatch & head ventilation fans
• Numerous custom canvas covers

• Sun screens for all windows
• Bug screens for PH dutch doors
• Upgraded teak steering wheel in pilothouse
• Bimini Top
• Safety equipped
• Custom foredeck seat cushion with back
• Shore-Line reel on boat deck
• Spare 3-blade propeller mounted under owner's berth
• Fresh water system sediment filter

**NOTE WORTHY UPDATES:**

Hydraulic pump new in 2015.

All heat exchanges removed, cleaned and acid washed in 2015.

New bottom epoxy barrier coat and bottom paint in 2015.
New stabilizer fin seals in 2014 (stbd) and 2012 (port).

New Lifeline AGM house bank and starting battery in 2012.

New higher capacity boom winches and lifting gear in 2011.

## TEST RESULTS

<table>
<thead>
<tr>
<th>RPM</th>
<th>KNOTS</th>
<th>TOTAL GPH</th>
<th>RANGE</th>
<th>dBa</th>
</tr>
</thead>
<tbody>
<tr>
<td>1000</td>
<td>4.5</td>
<td>0.6</td>
<td>5179</td>
<td>64</td>
</tr>
<tr>
<td>1250</td>
<td>5.5</td>
<td>0.8</td>
<td>4314</td>
<td>66</td>
</tr>
<tr>
<td>1500</td>
<td>6.4</td>
<td>1.3</td>
<td>3097</td>
<td>68</td>
</tr>
<tr>
<td>1750</td>
<td>7.2</td>
<td>2.0</td>
<td>2273</td>
<td>71</td>
</tr>
<tr>
<td>2000</td>
<td>7.8</td>
<td>3.0</td>
<td>1671</td>
<td>73</td>
</tr>
<tr>
<td>2250</td>
<td>8.2</td>
<td>4.4</td>
<td>1190</td>
<td>74</td>
</tr>
<tr>
<td>2500</td>
<td>8.6</td>
<td>5.9</td>
<td>919</td>
<td>75</td>
</tr>
<tr>
<td>2700</td>
<td>8.8</td>
<td>7.4</td>
<td>751</td>
<td>76</td>
</tr>
</tbody>
</table>

## HYDROSTATIC DATA

- D/L = 303
- A/B = 2.6
- PC = .60

LBS per inch of immersion = 1,790 lb.

Moment to trim 1 inch = 3,540 ft. lb.

Longitudinal Center of Buoyancy (LCB) = 50.9% 9 (aft)

Longitudinal Center of Flotation (LCF) = 55.2% (aft)

## 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.
Photos

![Photo 1](image1)

![Photo 2](image2)

![Photo 3](image3)

![Photo 4](image4)

![Photo 5](image5)

![Photo 6](image6)