





47' (14.33m) 1993 Custom Caroff Super Disko Chester Nova Scotia Canada

# OVERVIEW

Manufacturer: Engines: Engine Model: Engine HP: Beam: Max Draft: Water: Custom Hull Material: Cruise Speed: Max Speed: Cabins/Heads: " Fuel Type: Fuel:

Steel : / Diesel

\$195,000

1-902-275-2424

Jim Snair syb@eastlink.ca



**Data Sheet** 

Category: Cutter Condition: Used Model Year: 1993 LOA: 47' (14.33m) Fuel Type: Diesel Hull Material: Steel

## **Engines/Generators**



### Summary/Description

"Hakluyt" has a proven history of seaworthiness and toughness! "Hakluyt" has an incredible history of successfully sailing to some of the most remote and harshest environments the planet has to offer. From Antarctica to the Arctic to the North Atlantic during one of the worst winters in 40 years!

Much of the refit and upgrades are documented here:

https://www.svhakluyt.com/hakluyt-refit

Hakluyt's history is documented here:

https://www.svhakluyt.com/hakluyt-history

Link to Hakluyt's (Euronav) Antarctica journey - video:

https://vimeo.com/143365496

Link to Hakluyt's (Arctic Tern I) Arctic/polar journeys - video:

https://vimeo.com/119709787

Hakluyt's most recent North Atlantic / Winter expeditions chronicled here:

https://www.youtube.com/@hakluytsadventures

Photos from Hakluyt's recent sailing can be found here:

https://www.facebook.com/profile.php?id=100066146886196

TONS of boat information can be found throughout our website:

https://www.svhakluyt.com/

OPEN TO ALL SERIOUS OFFERS!!!

#### Deck and Cockpit Equipment

- Bombard C3 Dingy 2022 w. Yamaha 15hp Outboard. 2009
- Vetus 75 kgf bow thruster 2010 (Grill on both sides to prevent ice from entering tube.)
- 12v Lofrans Tigres Windlass
- Rocna 73# Anchor w/ 110m of 3/8" chain
- Danforth 80# spare Anchor
- CQR 20# spare/stern Anchor
- 110m of 3/8" spare chain
- Wind Pilot Autopilot mounted on stern

Jim Snair syb@eastlink.ca



- New cockpit dodger 2022 added two clear panels to see sails
- Solar panels double as a Bimini!
- Multiple Fenders
- Abundant Oversized Dock Lines
- (2) x custom spools of 1" x 110m Poly shore lines!
- Swim Ladder
- Bow Pulpit
- Lifelines

#### Sails and Rigging

Main Mast:

Aluminum Deck stepped, 2 sets of spreaders. Mast steps to mast head!

Facnor Genoa Roller furler

Sails:

#### BRAND NEW NEVER USED !!

Ullman "Expedition" Sails Including:

- Roller furling Genoa,
- Roller furling staysail,
- Main sail with FOUR reef points, Gennaker)!!!
- NEW Sails are in USA.

Currently Sailing with the Qualman Sails that came with Hakluyt until we can pick up the new Ullman sails:

- Genoa roller furling
- 3 x Inner staysails (hank on)
- Main Sail (reefs x 3)

Stack pack and lazy

#### **Electronics and Navigation**

• Autopilot: Raymarine EV-400 Sailpack NEW 2022 - with NEW never used hydraulic ram (kept as spare to currently



working ram)

- Chartplotter: Raymarine Axiom Pro 16" charplotter / display NEW 2022
- Telemetry Readouts: (2) x Raymarine i70s displays
- Radar: Raymarine Quantum 2 NEW 2022 hardwired
- Depth / Speed transducer: 2 x Raymarine transducers
- GPS: Raymarine
- AIS: Em-Trak B100 Transmitter receiver, Raymarine Ray 91 receiver
- VHF: Raymarine Ray 91
- Cockpit VHF: Raymarine wireless
- (2) Compass
- Iridium Go with external and YB3i antenna
- Navigation Lights
- Fwd and Aft Deck Lights
- Spreader Lights

All Raymarine Electronics NEW in 2022!!

Main Electrical panel is HUGE and designed for easy access to all wiring

#### Electrical

Battery Banks

- (16) x 24V House Bank: 280Ah/each "MG Energy" LiFePo for 110KW of power! NEW 2022! This is one of if not THE largest battery banks on a non-commercial vessel!
- (3) x 12V House Bank: Batteries NEW 2022

#### **Electrical Equipment**

- Victron Energy Multiplus 2500w inverter/charger & battery monitor NEW 2022
- Victron Energy Cerbo GX 2022
- Victron MPPT 150/60 Solar Charger NEW 2022
- Victron 48v to 12v DC-DC converter NEW 2022
- Galvanic Isolator NEW 2023
- 12v, & 120v sockets throughout
- 110v Shore Power Cords

Power Sources

- (4) x LG Energy bifacial 435 Watt Solar panels on a custom extendable solar array! Nearly 2KW of renewable solar!
- (2) x 800 Watt Primus Silent X wind generators Some of the quietest wind generators around!
- Oceanvolt Hydro energy regeneration via servo prop motors under sail



- Champion 1700 Watt Gas generator
- Shore power

All wiring NEW and ABYC compliant 2022!!!!!

NEW custom electronics control panel!

Propulsion

Motors

(2) x 15KW Oceanvolt servoprop ELECTRIC motors

Oceanvolt motors have a reputation as being top of the line marine electric motors!

The Oceanvolt motors are fed by the MASSIVE 110 Kilowatt Lithium Iron Phosphate battery bank through MG Energy System components - All professionally designed and engineered by Oceanvolt consultants for the 2022 refit!!

The massive battery bank is designed and intended to support missions to remote regions such as the Arctic.

\*\*\*These motors are AMAZING - but if you are interested in Hakluyt and NOT the electric motors - we are amenable to removing them and selling the boat without propulsion so we can re-power our next boat with electric propulsion! Diesel motor platform and shaft tube are still in place and can easily be re-powered with another diesel engine.

#### **Safety Equipment**

- Fitzwright Model SMLR A6, Solas A pack compliant 6 person life raft inspection is current
- 2 x ACR Cobham Satellite 406, Type 1 float free EPIRB's
- Various water tight high intensity handheld floodlights
- MOB pole
- Lifesling
- Several Mustang PFD's
- 4 x Mustang Ocean Commander immersions suits
- Fire extinguishers: 4 x ABC multipurpose dry powder fire extinguishers.
- Multiple Flares
- Bilge pumps: 2 x electric 12V rule pumps, 1 x manual diaphragm pump.
- Emergency tiller.



#### Cabin / Galley Features

- Isotherm drawer style fridge / freezer NEW 2022
- All new LED lighting throughout
- Fans installed for those hot arctic days...
- Custom Nav station that caters to computer work
- Expansive galley storage and working space
- Easily Customizable Crew / storage conversions.
- LOADS of storage on this boat!
- New water pumps for both galley, shower and deck wash down
- NEW eco log / wood burning gasifier eco friendly and kick butt fireplace for amazing cabin heat
- Hot water plumbed to head for Galley sink, shower and head sink
- ECO stove can be connected to hot water radiators to provide additional heat to the V-Berth via a Dickenson Radex 1 heater (currently not connected but installed) Vessel also comes with a Radex 2 heater not installed
- Tanks Water
- Tanks
- 1 x 35 gallon Poly tank
- 1 x 25 gallon bladder
- 7 x 5 gallon water jerry cans
- 11 gallon hot water heater NEW 2022
- Blackwater: 160L holding tank with Jabsco self priming macerator pump, deck pump out and direct overboard discharge options.
- Greywater: Rule, rule-a-matic plus shower sump NEW 2023
- Miscellaneous
- Hakluyt comes with LOADS of spare parts and accessories.
- This is an ECO friendly boat that uses the latest in electric motor technology no diesel expenses !!
- The retractable keel is exceptional for locations requiring shallow draft vessels or for that extra peace of mind at anchor!
- Hull was re-insulated during her 2022 refit!









SUNNY BROOK









SUNNY BROOK





SUNNY BROOK





SUNNY BROOK





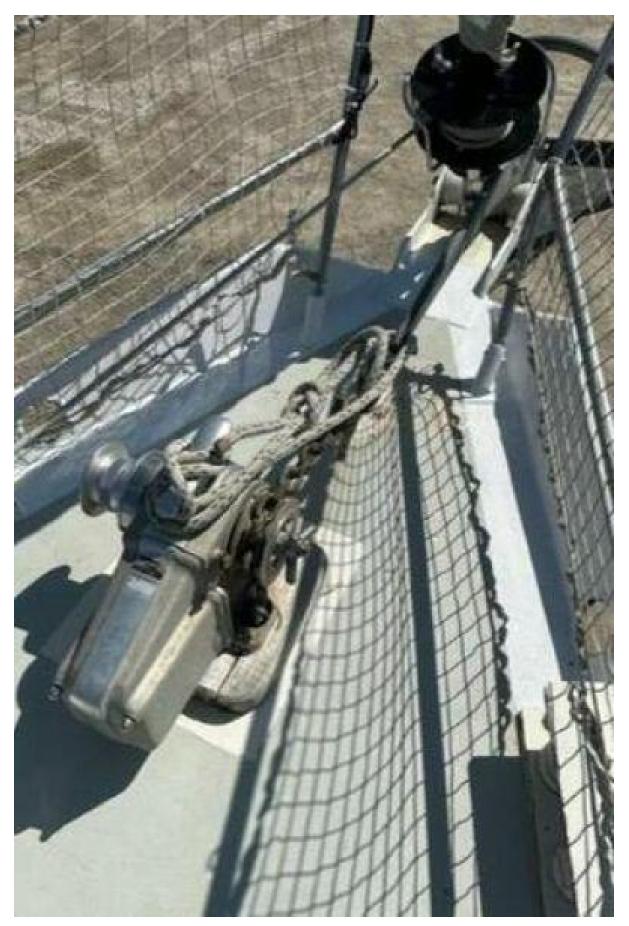








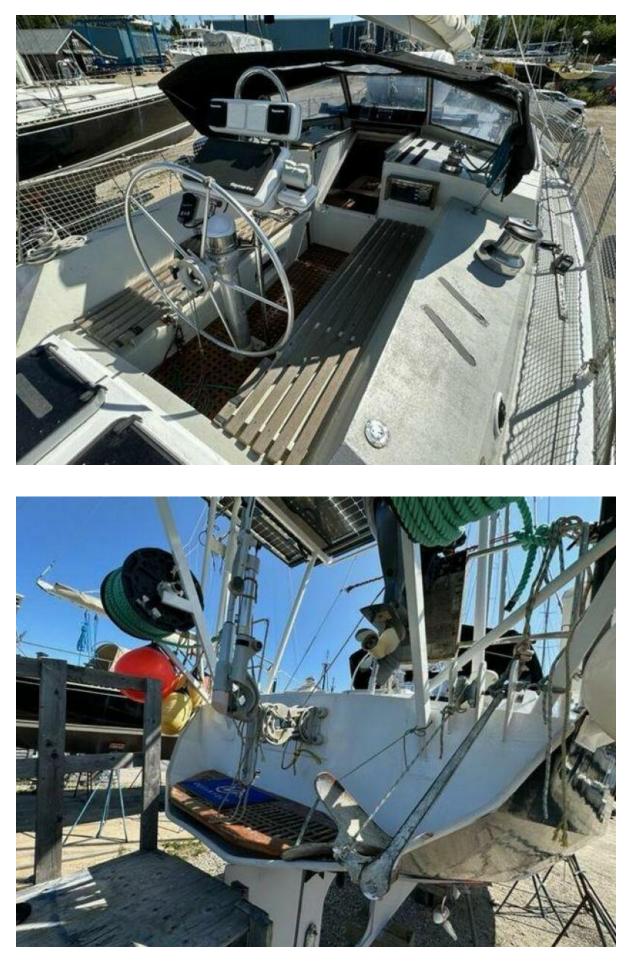




SUNNY BROOK





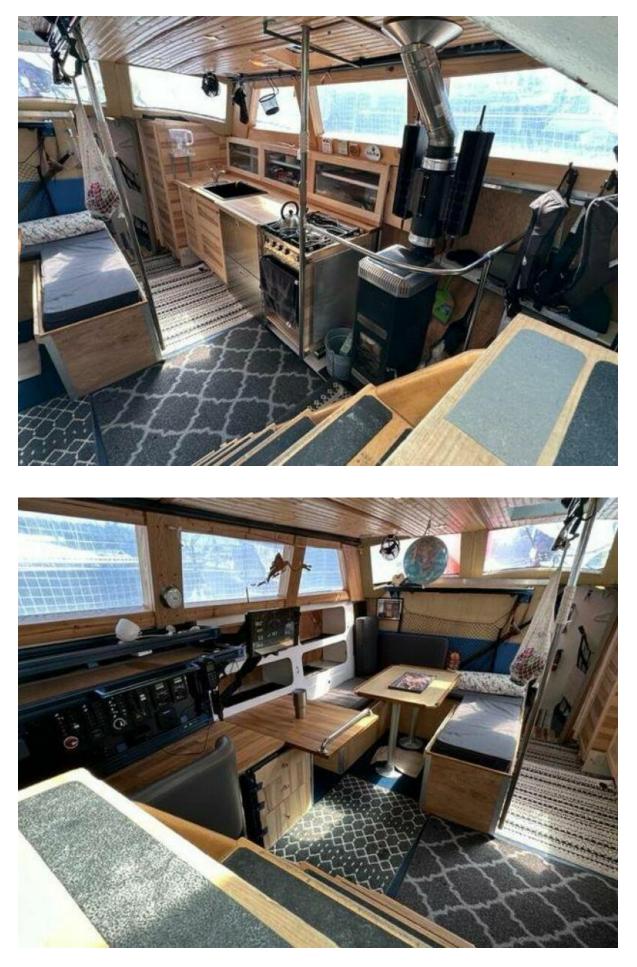






1-902-275-2424

SUNNY BROOK



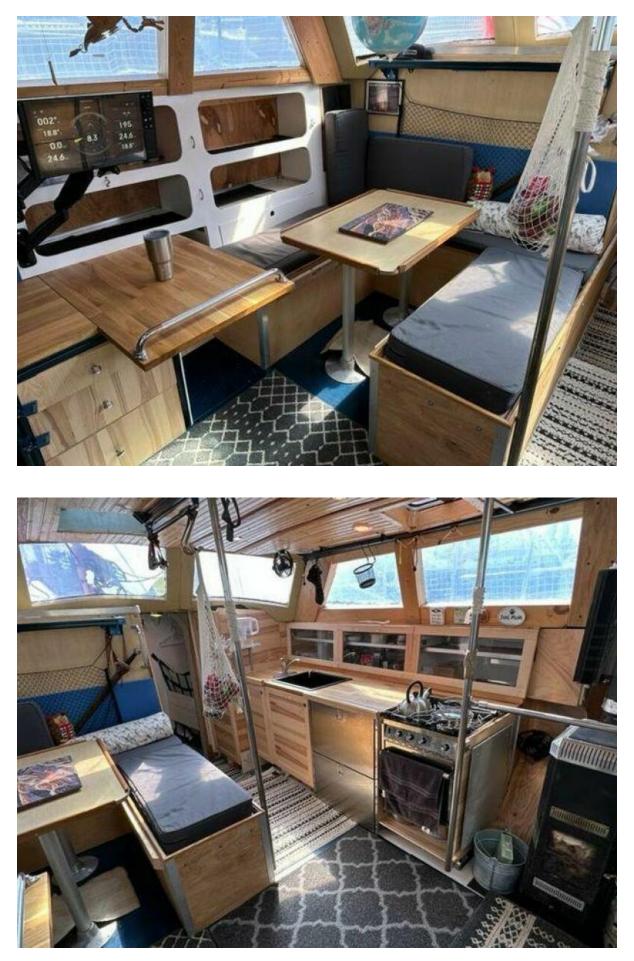




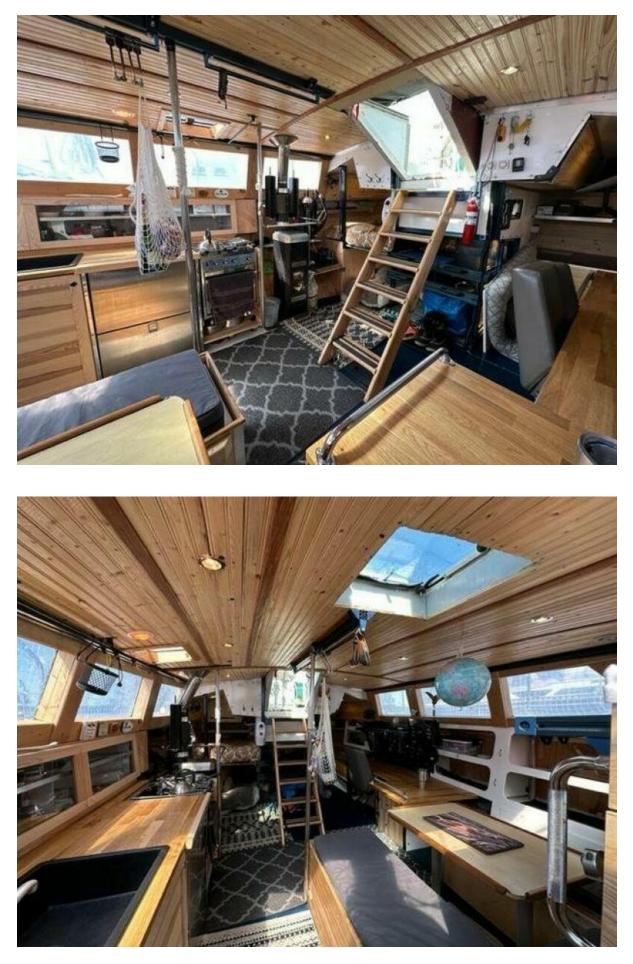
SUNNY BROOK







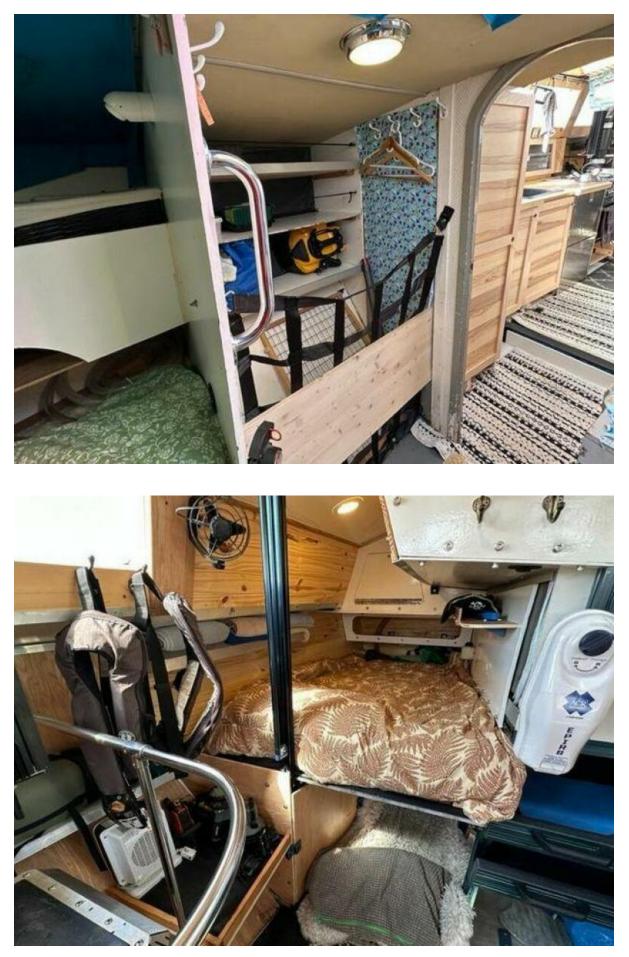




SUNNY BROOK







SUNNY BROOK



SUNNY BROOK



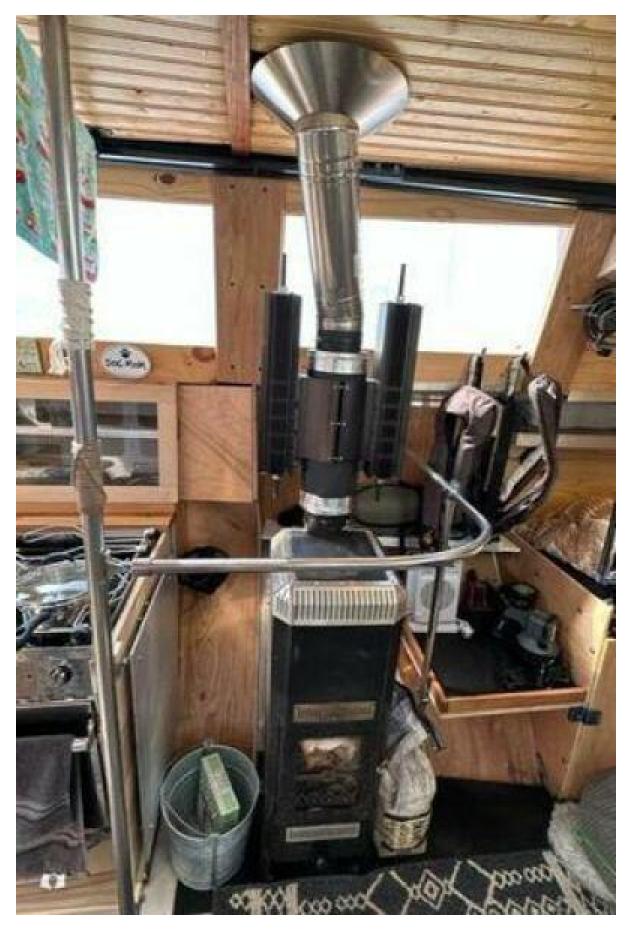












SUNNYBROOK

