

# FRIENDSHIP 40-11 ENCORE



Friendship 40-01 MAANAKI is shown in photo.

### SPECIFICATIONS FOR ENCORE

LOA: 40'9" LWL: 30'3" Beam: 12'10" Draft: 3'11" board up / 9'2" board down Hull material: fiberglass Hull form: centerboard Hull designer: Ted Fontaine Deck material: teak Displacement: 22,500 lbs Ballast: 9,500 lbs Flag: USA Location: Stuart, FL Generator: Northern Lights 4kw / 95 hrs. Year: 2008 Mfg: Friendship Yachts, NZ Model: Friendship 40 Type: daysailer, weekend cruiser Rig: sloop Cockpit: aft Speed: 7 knots Engine: Volvo 40 HP Engine year: 2008 w/1095 hrs. Fuel capacity: 33 gallons Water capacity: 110 gallons Sleeps: 4



(Photo of Friendship 40-01 (above and on cover page)

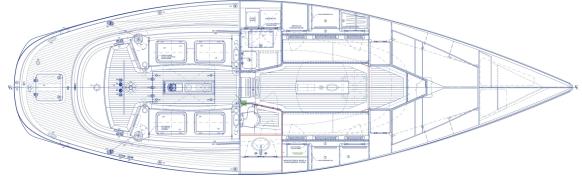
Absolute unrivaled quality is synonymous with the Friendship Yacht Company. Incorporating many elements from his large custom yachts, designer Ted Fontaine has created the FRIENDSHIP 40, a luxury daysailer whose concept has been imitated, but by no means equaled. Uniquely customized and exquisitely appointed, the Friendship 40 uses push-button sailing, all handled by one person. The size of the cockpit, normally found on a much larger yacht, creates the perfect venue for a cocktail cruise for 10 guests. Similar in its concept to a picnic boat or an express cruiser, ENCORE brings a new sense of ease to a day at sea with unmatched elegance and style.

# ACCOMMODATION

*ENCORE*'s elegantly crafted interior boasts stain-varnished, raised-panel teak joinery, a tongue and groove ceiling with a satin painted finish, comfortable settees, a functional galley and full standing 6'4" headroom. She maintains an impressive spaciousness for a boat of her size. With an abundance of storage, custom dish locker and a pull-out trash bin, *ENCORE* is the perfect venue for sunset cocktails or long weekend excursions. Share drinks at the drop leaf table, refresh yourself with a shower in the fully appointed head and get a good night's sleep in the large double centerline berth.



*ENCORE* has been described as the perfect boat for "8 to sail; 6 to eat; 2 to sleep." While *ENCORE* is intended to accommodate a couple, the wide settees can be extended to sleep additional friends who stay after dinner or for children, who insist on tagging along for the ride. The galley currently incorporates a deep refrigerator, microwave, and Keurig coffee brewer. All of ENCORE's cushions and pillows are slip-covered in fade and stain resistant outdoor fabrics and were completely replaced in 2022.









Custom dish storage



Pull-out shelf for glasses



Hidden electrical panel



Removable shelving in fridge



Head with teak framed mirror, Corian countertop, shower and electric fresh water head





# **ON DECK**



(Photo of Friendship 40-01)

More than a day boat, Friendship 40 marries a classically sculpted profile with a highperformance shoal draft underbody. Her spacious, ergonomically perfect cockpit is surrounded by a wide teak coaming, framing an expansive seating area unrivaled in her class. The low-profile cabin top provides a full 360 degree sightline, which enables a clear view from her bow to her stern.



(Photo of boat with older 2020 cushions)



(Photo of boat with older 2020 cushions)

ENCORE'S cockpit features a Garmin 5208 touch screen color chart plotter with radar overlay (custom fit in a pull out-stainless housing), Simrad auto pilot, and two recessed B&G full function displays. The GPS unit has digital fish finder, satellite weather, radio, ipod, and can take 3D G2 chart cards. The drop leaf table houses storage compartments, glass and wine bottle holders, and an insulated compartment for cold drinks. The cockpit sole hinges using a push-button hydraulic ram for access to the Northern Lights generator.



(Photo of boat with older 2020 cushions)

## SAIL HANDLING

Brand new (2024) +North 3di Endurance in boom furling mainsail and roller furling genoa on order, then new sails and will be included in the sale of the vessel. The hydraulic mainsheet system of the Friendship 40, controlled by two, Antal ss foot buttons at the helm, brings new levels of ease to sailing. All sail handling is done using push buttons located within finger's reach from the helm seat. A *Reckman* electric headsail furler effortlessly controls the jib using two, Antal ss foot buttons at either side of the helm. The bow thruster is also controlled by two, Antal ss foot buttons located at the base of the wheel.



To starboard of wheel: engine panel and genoa furler buttons

The two secondary winches on the house top provide push button control of centerboard control, spinnaker halyard, back-up main halyard and preventer. All lines have flush, stainless steel lined bins for clutter-free storage. All four deck winches are stainless steel *Lewmar* two-speed electric.



Stainless steel hydraulic vang, in-boom main furler, and mast collar with custom built-in stainless steel turning blocks.



The foredeck houses two flush lockers – to port is the swing out anchor system with *Lewmar* electric windlass and saltwater wash down, to starboard is the chain locker with storage for swim ladder and dinghy outboard motor. The custom chocks in the cap rail are larger on the foredeck than those aft to accommodate large mooring lines, and the cleats are flush to the deck when not in use. On centerline is an additional, extra strength pop-up pad eye for hurricane tie down.



Aft deck – custom flag socket for dinghy towing, stainless steel hydraulic backstay, and flush plate for fresh water hot/cold deck shower FRIENDSHIP YACHT COMPANY

ENCORE is presently located in Naples, FLA in the water and ready to sail. ENCORE represents incredible value with her brand-new sails, brand new stainless steel fixed frame bimini, and interior and exterior upholstery. She has been professionally maintained for a very experienced yachtsman.



### Recent Upgrades

- 2024 New North 3di Endurance in boom furling fully battened mainsail.
- 2024 New North 3di Endurance roller furling genoa.
- 2024 New custom fabricated and installed removable fixed welded frame top. Fit with waterproof Sunbrella top.
- 2024 New canvas dodger with side curtains.
- 2032 New interior and exterior upholstery.
- 2022 Teak decks seams were reamed out, rebated where needed, re-caulked, sanded and sealed.

#### Disclaimer

The company offers the details of this vessel in good faith but cannot 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. This vessel is offered subject to prior sale, price change or withdrawal without notice.



### FRIENDSHIP 40 SPECIFICATION HULL NO. 011, ENCORE

#### STRUCTURAL

Hull:

Composite construction using Airex foam in the topsides with solid laminate hull bottom using vinyl ester resin to minimize print-through. Reinforcements are hand laid, stitched and knitted multiaxial E glass fabrics with carbon fiber in high load areas. Bulkheads are marine-grade plywood laminated into the hull. All cores are fixed using vinyl ester adhesive.

Two molded custom consoles for hydraulics, sail controls and engine instruments. Molded recessed sheer strake.

Finished with foam with extra high-density core being used in way of all fittings. Reinforcements are hand laid, stitched and knitted multiaxial E glass fabrics with isothalic polyester resin.

### **DECK AND DECK HARDWARE**

Deck:	All exterior decks are gelcoat finished to owner's choice of color. All vertical surfaces finished with glossy gelcoat, cabin house top in <i>Awlgrip</i> nonskid, choice of colors.
Cap Rail:	Varnished teak.
Sheer strake:	Varnished teak.
Anchor Locker:	Molded into foredeck with flush, hinged hatch top. Anchor roller, self launching, with 35 lb. Delta anchor, 60m of 6mm chain.
	Salt water anchor wash system in anchor locker.
Windlass:	<i>Lewmar</i> V2 electric stainless-steel anchor windlass with two foot buttons and a remote control.
Chocks:	Custom cast stainless steel: two quarter chocks, two midships chocks, two bow chocks big enough to accommodate bulky mooring lines.
Cleats:	Eight Attwood flush mounted retractable mooring cleats with 4-bolt bases.
Nosing:	Varnished teak.
Ports:	Six custom fixed tinted glass elliptical ports in cabin trunk.
Winches:	Two electric Lewmar 2-speed self-tailing primary winches with 2.6:1/9:1 gear ratios and
	48.6:1 power ratio.
	Two electric Lewmar 2-speed self-tailing halyard/centerboard/mainsheet winches with
	2.4:1/7.6:1 gear ratio and 44.8:1 power ratio.
	All winch buttons are recessed stainless steel Antal hardware.
	Two Lewmar lightweight 250mm lock-in handles with ball grips.
Hardware:	<i>Antal</i> winch buttons, radiused genoa T-track, genoa cars and sliders, organizers, screw-in pad eyes, stoppers, silver anodized sheaves.
Hatches:	Three custom-made, flush teak deck hatches: lazarette, foredeck, and anchor locker.
	One custom glass hatch over forward berth, flush on foredeck.
	Varnished teak companionway sliding hatch with removable varnished teak drop boards with lockable clasp, and custom storage bins.
	Four hinged stainless steel <i>Manship</i> hatches under cockpit settees, two for storage, two for engine access.

Ensign:	5' varnished teak flag staff and 3'x 5' US yacht ensign commissioning flag. Stainless steel
Accessories:	cap rail mounted flag socket with dinghy pulling ability. Four custom 12" x 24" line bins for halyard/sheet tails and four custom drink holders in
Cockpit sole:	cockpit all with polished stainless-steel trim and lining. Teak deck on cockpit sole with custom angled helmsman floor.
Sheet stoppers:	Mainsheet, centerboard, topping lift to starboard. Main halyard, main reefing line, MPS
	halyard to port. Using Antal sheet stoppers and passing through Antal triple deck block
	organizers.
EXTERIOR	
Trim:	Varnished teak cockpit coaming cap, 6" wide.
	Varnished teak cabin top nosing.
	Varnished teak cap rail. Four varnished teak console tops with flush stainless-steel lined drink holders.
	Varnished teak framed companionway sliding top with stainless rails.
	Varnished teak cockpit seat fiddles.
Seating:	Molded cockpit seats finished with gelcoat, choice of color. Port and starboard facing
	settees in cockpit, forward facing settee behind steering wheel, all with double angle back rests for ergonomic comfort. All settees come with custom bottom and backrest cushions,
	4" total thickness. All cushions upholstered in <i>Perennials</i> outdoor fabric. New 2021
Cockpit Table:	Custom varnished teak drop leaf table. Table houses chart plotter, 12V outlet, and
	insulated, drained cold beverage box with custom varnished teak covers. Stainless steel
Steering Wheel:	legs. 48" stainless steel wheel with stainless steel rim and elk hide cover.
Pedestal:	Classic steering pedestal with thru-shaft break and custom stainless-steel housing for GPS
	plotter with stainless steel guard/handrail.
Stowage:	Storage areas under port and starboard settees.
	Two Stainless steel sheet rimmed bins one each port and starboard by helm. Two Stainless steel sheet rimmed bins one each port and starboard by companionway for
	halyard / sheet storage at base of each winch.
Scuppers:	Custom stainless-steel design, four in cockpit, four on deck, all with direct overboard
Stanchions:	drainage. Provisions for removable stanchions are incorporated into the teak cap rail.
Exterior Luxury	
	Custom dodger with zip-out side curtains, recessed stainless steel tracks and elk hide
	covered grabrail. Stainless steel braided hoses for hydraulic backstay and vang
	Custom flush stainless-steel chafe plates in cockpit coaming for jib sheets
	Lights at mid boom and boom end with dimmer switches
	Varnished teak wine bottle and glass holders on underside of cockpit table lids
	Hand-held freshwater shower on aft deck with flush plate and hot/cold mixer tap Stainless steel folding swim ladder.
Grill:	Stainless steel propane grill with custom stainless-steel mounting leg.
Pole holders:	Two stainless steel fishing pole holders fitted to aft deck area.
Rub rail:	Custom composite full length rub rail with polished stainless-steel striker plate fitted.
Cockpit cover:	Removable custom cockpit cover provided.
Boom Tent:	Custom sun awning with stainless steel spreader bars provided.
INTERIOR	
Interior Finish:	Satin varnished teak veneer finish on fore and aft joinery. Hull ceilings satin varnished v-
	groove. Athwartships bulkheads in satin varnished teak. Solid teak with satin finish for interior trim locker door and drawer frames and corner posts
Overhead:	interior trim, locker door and drawer frames and corner posts. Painted white v-groove overhead.
Soles:	Varnished teak with black resin inlay.
Locker Doors:	Framed edges with solid flat fielded panel teak with satin finish varnish.
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Drawers:	Solid beaded raised panel teak with lift and pull drawer slides and custom cast bin pulls.
Table:	Solid teak drop leaf table in main salon.
Countertops:	<i>Corian</i> , with radiused edges at facia and teak fiddles.
Sinks:	Stainless steel underhung sink in galley, glacier white <i>Corian</i> sink in head.
Faucets:	Perrin and Rowe wall-mount faucet in galley and Grohe cross-handle mixer tap in head.
Shower:	<i>Grohe</i> hand-held shower unit mounted on head bulkhead.
Drainage:	Head sole varnished teak and black resin with edge drain to sump and direct overboard
U	discharge pump.
Fixtures:	Towel bar, soap dish, toilet paper holder, toilet brush, and tumbler holder.
Microwave:	Sharp microwave/toaster mounted on teak shelf in galley locker.
Coffee Maker:	Keurig coffee maker on pull-out shelf in galley locker.
Galley:	Two burner propane cook top, custom knife rack and spice rack in satin varnished teak.
Refrigerator:	Custom stainless-steel lined fridge box recessed in galley countertop with removable
	plexiglass shelving.
Berths:	Double berth forward with 5" thick cushion and Perennials Fabrics zip-on cover.
	Settees are designed to be pulled out and used as additional berths. Stowage shelves and
	lockers above settees with teak fiddles.
Fabric:	All upholstery Perennials outdoor fabric. Includes cockpit settee cushions and backrests,
	main salon cushions, forward berth cover and 10 throw pillows.
Interior Luxury	e
	Satin varnished teak bulkheads
	Raised and fielded panels on all drawers and doors
	Drawers in salon table with dividers for silverware
	Pull-out shelf for coffee maker
	Pull-out shelves for custom dish storage
	Custom stainless-steel oversized trash bin in lower galley locker
	Overhead locker doors for extra storage in galley and head
	Teak carcasses in head
	Teak framed mirror in head and on back of head door
	Custom canvas padded mast wrap
	Weems and Plath chrome Atlantic series ship's clock and barometer in salon

### MECHANICAL

Engine:	<i>Volvo</i> 40 HP 4-stroke sail drive engine. Fresh water cooling, <i>Racor</i> filter, and heavy duty
<b>D</b> 1	135-amp alternator. Oil change pump included on engine. 1000 hrs.
Bow thruster:	Lewmar 6kw tunnel thruster, controlled by foot buttons at helm.
Gauges:	Custom stainless-steel recessed engine instrument panel with Volvo gauges for tachometer,
	oil pressure, fuel level, fresh water levels.
Gearshift:	Morse type single-control gearshift and throttle near helmsman.
Fuel Tank:	33-gallon welded translucent polyethylene fuel tank with inspection/clean-out port located
	under cockpit sole and gauge on instrument panel.
Filter:	Racor fuel filter. One spare supplied if optional generator is purchased.
Vents:	Vent line with Racor LG100 vent spillage filters.
Steering:	Whitlock drag and link steering system.
Rudder:	Balanced, elliptical spade rudder constructed with uni-directional glass rovings and 4"
	diameter carbon fiber shaft with roller type rudder bearings.
Bilge Pumps:	Two 12V automatic <i>Jabsco</i> bilge pumps and one cockpit operated <i>Whale</i> manual pump.
Air Conditioning	g: 16,000 BTU Marine Air unit under forward berth.
Interior fans:	Located at head of forward double berth.
Lifting cockpit:	The cockpit sole is fit with a hydraulic lifting system providing access to the main engine /
	generator compartment.

### ELECTRICAL

Generator:

Northern Lights 4.5 kw 95 hours.

	Four 12V DC batteries, 840 Amp hours total.
	One 12V DC 650 CCA starting battery.
Distribution:	Custom DC back lit panel with circuit breakers and battery condition meter.
Alternators:	Engine supplied standard alternator to charge starting bank, additional Leece-Neville 12V
	DC 130 amp alternator supplied to charge house bank.
Shore Power:	125V / 30 amp shore power connection in cockpit with 50' cord.
Battery Switch:	Battery bank switch with DC main breaker.
Inverter:	12V DC / 120V AC, 2000W, Xantrex inverter to be switched on the main AC electrical
	panel. Inverter shall power microwave and 110V outlets.
Interior Lights:	Four reading lights, five dome lights, courtesy lights at forward and aft end of salon table.
	Centerline dome light with red/white selection switch.
	Engine room will have utility lights.
Exterior Lights:	Masthead Lopo tri-color and anchor, bow, stern, spreaders, foredeck, and two boom lights.
12V Outlets:	One 12V plug located in cockpit for search light use.
110V Outlets:	Five 110V plugs: galley, head, forward cabin, starboard side salon, and engine room.
Audio Package:	Clarion CMD5 radio/CD player, with ipod holder and hook up, satellite radio, Polyplanar
-	speakers in salon and exterior Nautica speakers in cockpit. Wired remote located at helm.

#### **PLUMBING**

Water system: Water Tank:	Hot and cold pressure water system to galley, head, shower.
	111 gallons of water capacity in three independently valves to select tanks. Jabsco FloJet self-priming water pump.
Water pump:	
Water Heater:	<i>Force 10,</i> 6-gallon tank to be powered by AC electrical heating element and from re- circulating through the main engine.
Toilet:	Tecma Silence Short electric fresh water toilet with overboard/holding tank discharge.
	Holding tank with overboard drain/pump out discharge.
Bilge Pump:	One automatic 12V DC bilge pump mounted in the engine room. Pump will discharge overboard at the waterline with vented loops. One manual Whale bilge pump operated from the cockpit.
Sump Pump: Thru-hulls:	One automatic 12V DC bilge pump with direct overboard discharge. <i>Forespar</i> flush-mounted sea cocks below the waterline for engine, head, and galley with double-clamped hoses.

### SPARS, RIGGING and SAIL HANDLING

Mast:	Aluminum mast, <i>Awlgrip</i> finish with two sets of airfoil spreaders, steaming light, internal masthead wire conduit, stainless steel gooseneck, vang lugs, and halyard attachment step. Mainsail track for fully-battened mainsail. Two flag halyards to lower spreaders.
Boom:	Aluminum Leisure -furl boom with fittings for vang lug and topping lift/mainsheet bale.
	New LED lights at mid-boom and at boom end with dimmer switches.
Mast Collar:	Custom stainless-steel mast collar with new integral turning blocks for all lines.
Standing Rig:	Rod rigging with Navtec turnbuckles and stainless-steel covers.
Running Rig:	12mm braided main halyard, 10mm braided genoa halyard with eye splice to shackle to
	furler swivel. 12mm braided genoa sheet.
	Stainless steel genoa halyard adjustment on mast track.
Chain Plates:	Custom stainless steel chainplates, stem head, and backstay tang.
Boom Vang:	Polished stainless steel hydraulic Navtec vang.
Backstay:	Polished stainless steel hydraulic Navtec backstay.
Mainsheet:	Hydraulic mainsheet trim, controlled by buttons at helmsman's feet.
Jib Furler:	Reckmann electric genoa furler with control buttons at either side of wheel.
Genoa Tracks:	Two 5' x 1.25" Antal stainless steel T-tracks with two genoa lead blocks.

### NAVIGATION

Compass:
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Constellation binnacle compass at helm with red LED.

Chart Plotter:	Garmin 942XS built into flip up mechanism aft end of cockpit table. Garmin Sat WX received.
Sounder:	Garmin GSD22 Sounder box with bronze transducer, GSM Network Expander.
Sailing Inst:	B&G Mag Wind Analog wind, B&G Masthead sensor, Two (2) B&G Hydra 2000 cruise
	pack with 20/20 displays.
VHF:	Icom M504 vhf transceiver with Icom Command RAM remote mic.
Auto Pilot:	Simrad AP 26 Auto pilot system, AC20 processor, RF300 Rudder feedback with Lewmar
	Mamba 12vdcdrive system.

### PAINT AND FINISH

Hull:	Awlgrip Flag Blue.
Deck:	Awlgrip Cream and Moondust nonskid.
Bottom:	Epoxy primed, classic green anti-fouling paint.
Boot Stripe:	Single stripe, Awlgrip Matterhorn white.
Cove Stripe:	Single recessed and painted cove stripe with Awlgrip gold.
Exterior Teak:	Minimum of nine coats gloss finish varnish. Newly varnished October 2023.
Interior Teak:	Satin varnish.
Boat Name:	ENCORE Name and hail port painted on transom in removable vinyl lettering.

### OUTFITTING

Four leather and lambskin fender holders custom fit for caprail. Four 40' double braid dock lines. Four 8" x 20" fenders with double braid lines and black fleece covers. Two custom made spruce fenderboards. Stainless steel bars in foredeck hatch and cockpit hatch for hanging spare lines. False bottom in aft cockpit locker for easy storage. Boat hook mounted in foredeck hatch. Four adult and two child lifejackets. Four fire extinguishers mounted throughout boat. Hose, bucket, deck brushes and all cleaning supplies. Strom anchor and rode. Cutlery / crockery with custom storage drawers and racks. Two (2) custom jack lines. Two (2) suction cup lifters. Teflotn pots and pans. Bosun's chair Flares Safety lines and harnesses Air horn Cleaning supplies Custom tool box bracket Misc navigational tools Shore power chord

### **CANVAS WORK**

Sun awning: custom Sunbrella tent over boom with stainless steel spreader bars, bracket, and storage bag Cockpit cover: custom Sunbrella cover that attaches to aft end of dodger for full cockpit protection. Bimini top: New in 2023 Custom 1.5: diameter stainless steel fixed welded top frame with euro design single loop bar with four legs and four custom mounts. All welds are polished. Top is Sunbrella waterproof fabric with laced pocket and sailing windows.

### SAILS

New 2023 never used North 3di Endurance mainsail with full battens. New 2023 never used North 3di Endurance 110% roller furling genoa.

### **DOCUMENTATION**

Friendship 40 Owner's Manual, all equipment manuals, construction drawings and all systems schematics.