

FRIENDSHIP 36-01 CARY ALI



Absolute unrivaled quality is synonymous with the Friendship Yacht Company. Incorporating the elements from his large custom superyachts, designer Ted Fontaine has created the Friendship 36, a luxury daysailer whose concept has been imitated but by no means equaled. Uniquely customized and exquisitely appointed, CARY ALI utilizes proven push-button sailing systems to control raising, lowering, furling and sheeting of the sails, all can be controlled by one person.

The size of the cockpit is envied even by much larger boats, and creates the perfect venue for a family, intimate day sail or cocktail cruise with guests. Similar in concept to a picnic boat, CARY ALI brings a new sense of ease to a day on the water with unmatched elegance and style.



Custom designed by ted Fontaine and expertly crafted by the artisans at Rockport Marine, CARY ALI is a one-off cold molded wood / epoxy-built yacht. She embodies all the aesthetic and technologies inherent in all the Friendship Yachts. She was a custom design project commissioned by a Friendship 40 owner who loved his 40 but needed just 30" of draft to moor the boat at his dock in front of his Long Island waterfront home. Rockport Marine was chosen as the builder because of their reputation for exquisite work with cold molded wooden yachts.

With over 25,000 man hours invested in her build, CARY ALI's build was completed in late fall, 2013. She was built with nothing but the best of the best equipment and electronics including carbon mast, boom and rigging. There are now many 'daysailers' on the water, yet CARY ALI stands out as a strikingly unique and luxurious yacht.

CARY ALI's elegantly crafted interior boasts satin-varnished, raised-panel teak joinery, tongue and groove painted hull ceilings and bulkheads finished with a semi-gloss varnish finish. Port and starboard settee's, a fully outfit custom mini galley and a queen sized berth complete the interior. She maintains an impressive spaciousness for a boat of her size. With an abundance of storage, custom dish locker and functional galley, *CARY ALI* is the perfect venue for sunset cocktails or long weekend excursions.

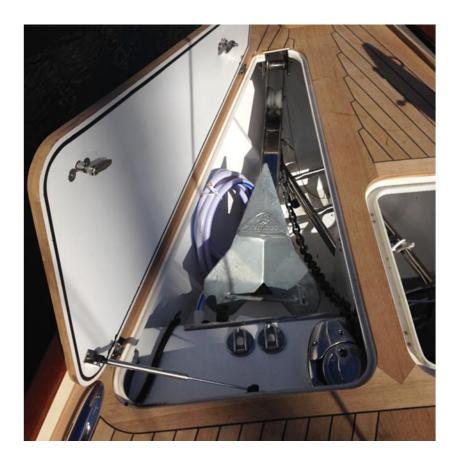




CARY ALI will be in Newport, RI for the summer of 2019 and is listed at \$850,000.00

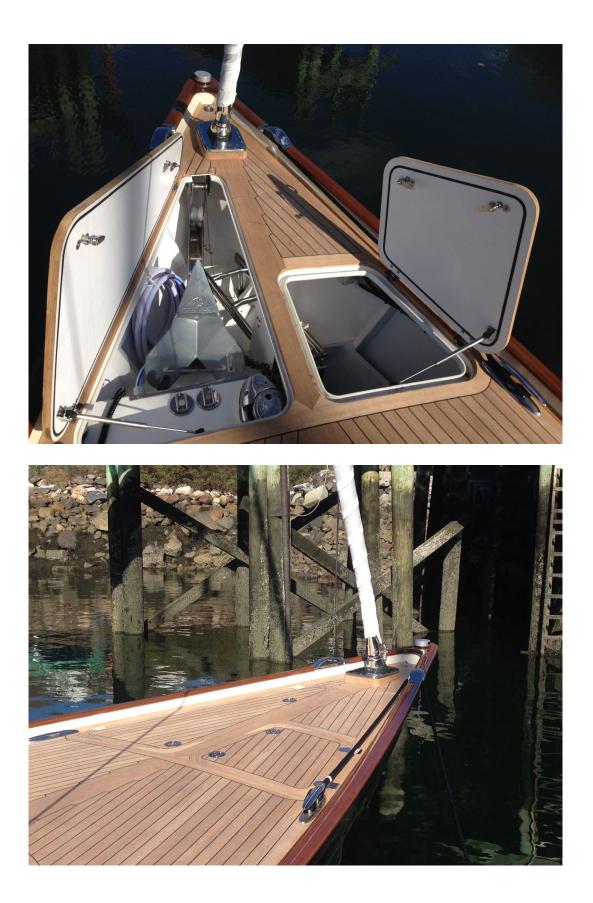












FRIENDSHIP 36-01 CARY ALI SPECIFICATION AND EQUIPMENT LIST

PRINCIPAL DIMENSIONS

Hull		
Length over all:	35.9'	10.94m
Length DWL:	25.43'	7.75 m
Beam max:	11.32'	3.45 m
Draft:	2.66' /7.16'	.813m / 2.189m
Displacement:	15,000 lbs.	6,800 kgs.
Ballast:	7,055 lbs.	3,200 kgs (approx)
Estimated RM @ 1 degree	707.5 ft. lbs.	98 kg. m
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Rig		
Ι	47.23'	14.39 m
J	13.31'	4.07 m
Р	43.01'	13.11 m
E	15.36'	4.68 m
110% Fore triangle area	312 sq. ft.	28.98 sq. m
Main sail area	366 sq. ft.	34.01 sq. m
Total sail area (main and jib)	673 sq. ft.	62.52 sq. m
Code 0 sail area	312 sq. ft.	28.98
Mast height above DWL	52.49 ft.	16.00 m
Mast height with antennas, etc	55.12 ft.	16.80 m
Fuel Capacity	33 US Gallons	125 L
Fresh water Capacity	55 US Gallons	208 L
Black water Capacity	15 US Gallons	57 L

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DECK AND DECK HARDWARE

Deck:

All exterior decks are natural teak. The vertical sides of the coachroof is finished in high gloss varnished teak.

Cap Rail:	Varnished teak.
Sheerstrake:	Glossy varnishsed teak.
Anchor Locker:	Molded into foredeck with flush, hinged hatch top.
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:	Four custom fixed tinted glass elliptical ports in cabin trunk.
Winches:	Two electric Harken self-tailing primary winches
	Two electric Harken self-tailing halyard/centerboard/mainsheet winches
	All winch buttons are flush stainless steel Schurter push buttons.
	Two Lewmar lightweight 250mm lock-in handles with ball grips.
Hardware:	Schurter winch buttons, Antal radiused genoa T-track, genoa cars and sliders, organizers,
	screw-in padeyes, stoppers, silver anodized sheaves. One Accon flush mounted lifting eye
	on foredeck for hurricanes.
Hatches:	Three custom-made deck hatches: lazarette, foredeck, and anchor locker.
	One custom stainless steel hatch with glass over salon/forward cabin.
	Varnished teak companionway sliding hatch with one custom drop down sliding hatch for cabin access.
	Two hinged stainless steel Manship hatches under cockpit settees for storage and engine
	access.
Ensign:	5' varnished teak flag staff and 3'x 5' US yacht ensign commissioning flag. Stainless steel cap rail mounted flag socket.
Accessories:	Four custom line bins for halyard/sheet tails and four custom drink holders in cockpit all
	with polished stainless steel trim and lining.
Cockpit sole:	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.
	Varnished teak framed companionway sliding top with stainless rails.
	Varnished teak cockpit seat fiddles.
Seating:	Custom cockpit settees painted with AwlGrip Moondust underneath the cushions. 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.
Cockpit Table:	Custom varnished teak drop leaf table. Table houses GPS plotter, 12V outlet, and
	insulated, drained cold beverage box with custom varnished teak covers. Stainless steel
	legs. Underside of table compartments have teak holders for glasses and wine bottle.
Steering Wheel:	48" 7-spoke Edson Destroyer wheel with stainless steel rim and elkhide cover.
Pedestal:	Classic steering pedestal with thru-shaft break and classic stainless steel <i>Ritchie</i> skylight
	binnacle compass.
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, two on deck, all with direct overboard drainage.

INTERIOR

Interior Finish:	Hull ceilings and bulkheads all glossy varnished teak. Solid teak with gloss finish for
	interior trim, locker door and drawer frames and corner posts.
Overhead:	Painted white v-groove overhead.
Soles:	Varnished teak with black resin inlay.
Locker Doors:	Framed edges with solid flat fielded panel teak with gloss finish varnish.
Drawers:	Solid beaded flat panel teak with lift and pull drawer slides and custom cast bin pulls.
Table:	Solid teak drop leaf table in main salon.
Countertops:	Corian, in owner's choice of colors with radiused edges at facia and teak fiddles.
Sinks:	Stainless steel underhung sink in galley, Corian sink in head.
Faucets:	Perrin and Rowe wall-mount faucet in galley and Grohe cross-handle mixer tap in head.
Fixtures:	Towel bar, soap dish, toilet paper holder, toilet brush, and tumbler holder.
Cold Box:	Custom stainless steel lined cold box recessed in galley countertop with removable
	plexiglass shelving.
Berths:	V-berth forward with 5" thick cushion.
	Stowage shelves and lockers above settees.
Fabric:	All upholstery to be owner's choice. Standard fabric allowance of \$100/yard.

MECHANICAL

Engine:	<i>Volvo</i> D2 40 HP 4-cylinder engine. Fresh water cooling, <i>Racor</i> filter, and Volvo alternator. Oil change pump included on engine.
Gauges:	Custom stainless steel recessed engine instrument panel with <i>Volvo</i> gauges for tachometer, oil pressure, fuel level and tank level.
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 <i>Racor</i> LG100 vent spillage filters.
Steering:	Jefa drag link steering system.
Rudder:	Twin Pivoting elliptical spade rudder constructed with uni-directional glass rovings and carbon fiber shaft with roller type rudder bearings.
Bilge Pumps:	Two 12V automatic Jabsco bilge pump and one cockpit operated Whale manual pump.

ELECTRICAL

House Battery: Starting Battery:	4 x 200 Amp hour Victron 12V DC batteries. 12V DC 950 CCA Lifeline battery.
Distribution:	Custom DC back lit panel with circuit breakers and battery condition meter.
Alternators:	Engine supplied standard alternator to charge starting bank, additional <i>Balmar</i> 94 12V DC
	165 amp alternator supplied to charge house bank.
Shore Power:	125V / 30 amp shore power connection in cockpit with 50' cord
Battery Switch:	4 Heavy duty BEP battery bank switches.
Inverter:	12V DC / 120V AC, 2500W, Mastervolt inverter to be switched on the main AC electrical
	panel. Inverter shall power 110V outlets.
Interior Lights:	Two reading lights, three dome lights, courtesy lights at base of companionway stairs.
	Centerline dome light with red/white selection switch.
	Engine room will have utility light.
Exterior Lights:	Masthead tri-color and anchor, bow, stern, spreaders, foredeck, and two boom lights.
12V Outlets:	One 12V plug located in cockpit.
110V Outlets:	Three 110V plugs: galley, head and engine room.

PLUMBING

Water system:	Hot and cold pressure water system to galley, head, deck shower.
Water Tank:	55 gallons of water capacity in two tanks with Faria tank level gauges.
Water pump:	Jabsco Sensor Max 4.5gpm self-priming water pump.
Water Heater:	Force 10, 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:	One automatic 12V DC bilge pump with direct overboard discharge.
Thru-hulls:	<i>Forespar</i> flush-mounted sea cocks below the waterline for engine, head, and galley with double-clamped hoses.

SPARS AND RIGGING

Mast:	Carbon fiber mast built by GMT. <i>Awlgrip</i> cream 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:	Carbon fiber Main Furl boom by NZ Rigging with internal preventer.
Mast Collar:	Custom stainless steel mast collar with integral turning blocks for all lines.
Standing Rig:	GMT PBO rigging with size 12 rod headstay.
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.
Furler:	<i>Selden</i> Furlex 200TDE electric jib furler with control buttons on either side of helm near sole.
Genoa Tracks:	Two 5' x 1.25" Antal stainless steel T-tracks with two genoa lead blocks.

NAVIGATION

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PAINT AND FINISH

Hull:	Awlgrip Super Jet Black G2017.
Deck:	Awlgrip Moondust G6004
Bottom:	Interlux YBA 471 Micron 66 Green
Boot Stripe:	Awlgrip Matterhorn White G8003
Cove Stripe:	Molded, painted with gold.
Exterior Teak:	Minimum of nine coats gloss finish Epifanes varnish.
Interior Teak:	Epifanes clear gloss varnish.

OUTFITTING

Four 40' double braid dock lines. Four 8" x 20" fenders with double braid lines and fleece covers. Boat hook mounted in foredeck hatch. One engine spares kit and metric tool kit with necessities provided.

SAILS

Doyle Stratis Rollboom Mainsail with 5 full battens and 2 reef points Doyle Stratis 124" Furling Genoa Doyle roller furling Code 0.

LOCATION

CARY ALI is currently stored inside at Dodson Boatyard in Stonington. She will be located in Newport beginning June 2019.

DOCUMENTATION

Friendship 36 Owner's Manual, all equipment manuals, construction drawings and all systems schematics.