



FRIENDSHIP YACHT COMPANY BROKERAGE

FRIENDSHIP 40, HULL NO.08 ***BIRDIE***



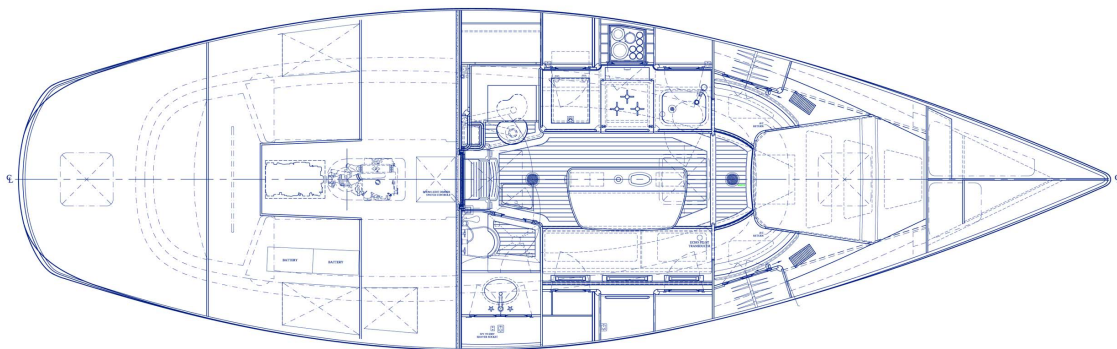
SPECIFICATIONS FOR ***BIRDIE***

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: British
Location: New Zealand
Hull I.D. No. XKU40008I606

Year: 2007 Re-Fit: 2017/2018/2020
Mfg: Friendship Yachts, NZ
Model: Friendship 40
Rig: sloop
Cockpit: aft
Speed: 7 knots
Engine: Volvo 40 HP.
Engine year: 2006
Gen: Northern Lights 4 kw
Fuel capacity: 33 gallons
Water capacity: 110 gallons
Sleeps: 4
Engine Hrs = 3435 *Gen. Hrs.* = 32



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. *BIRDIE* underwent a complete refit in 2019/20 which renewed her to like new condition, she looks like a new boat. 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, *BIRDIE* brings a new sense of ease to a day at sea with unmatched elegance and style.



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ACCOMMODATION

BIRDIE's elegantly crafted interior boasts satin-varnished, raised-panel teak joinery, tongue and groove painted hull ceilings and bulkheads with a semi-gloss varnish finish, a comfortable settee, and a fully outfit custom galley with 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 fully functional galley, *BIRDIE* 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. A custom flush hatch with teak framed bug screen over the berth allows for stargazing from the bed at night.



During the winter of 2018 *BIRDIE* was completely refit from the top of the mast to the bottom of the keel. Her designer and creator Ted Fontaine oversaw the complete refit. A detailed list of the items that were addressed during this re-fit is too lengthy to add in this description. An addendum is attached depicting all that was completed during the summer of 2018 after the extensive 2017 refit. The boat was then upgraded by the new owner with brand new Doyle Stratis mainsail, Genoa and Code sail. Ted Fontaine designed and installed a beautiful custom varnished teak steering pedestal. The hull was repainted in the 2018 winter season. For the 2020 winter season the Seller has instructed Ted Fontaine to oversee any work that Fontaine deems necessary to make *BIRDIE* to be the best possible boat she can be for the new owner.



SAIL HANDLING



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BIRDIE's cockpit features a Garmin chart plotter with radar overlay custom fit in a stainless housing at the helm pedestal. A Simrad auto pilot control located within reach of the wheel with three B&G analog displays and two recessed B&G full function displays are also easily read from the helm. The audio system has satellite radio, ipod hook up, and remote control in cockpit. The drop leaf table houses storage compartments, glass and wine bottle holders, and an insulated compartment for cold drinks. The hydraulic mainsheet system of the Friendship 40, controlled by two Antal 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 *Reckmann* electric headsail furler effortlessly controls the jib using two-foot buttons at either side of the helm. The bow thruster is also controlled by two-foot buttons located at the base of the wheel.



The two secondary winches on the house top provide push button control of centerboard pennant, spinnaker halyard, 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.



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 padeye for hurricane tie down. The flush hatch on the foredeck is located directly over the berth.



BIRDIE is presently located Woods Hole, MA. She is being offered for sale at **US\$725,000.00**. The complete list of work recently completed is attached herewith along with her detailed specification list.



FRIENDSHIP YACHT COMPANY

FRIENDSHIP 40 SPECIFICATION HULL NO. 08, *BIRDIE*

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 owner's choice of standard *Awlgrip* marine paint colors.
- Deck:** Composite construction using Airex 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 *Awlgrip* 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:** *Lewmar* 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:** *Antal* 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.
One custom stainless-steel hatch with glass over salon/forward cabin.
Varnished teak companionway sliding hatch with removable varnished teak drop boards with lockable clasp, and custom storage bins.
Four hinged stainless steel *Manship* 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 cap rail mounted flag socket with dinghy pulling ability.

Accessories: Four custom 12" x 24" 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 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 *Perennials* outdoor fabric.

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 legs.

Steering Wheel: 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 drainage.

Stanchions: Provisions for removable stanchions are incorporated into the teak cap rail.

Exterior Luxury Package:
 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 fresh water 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: 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.

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: *Corian*, with radiused edges at fascia and teak fiddles.
 Sinks: Stainless steel underhung sink in galley, glacier white *Corian* sink in head.
 Faucets: *Perrin and Rowe* wall-mount faucet in galley and *Grohe* cross-handle mixer tap in head.
 Shower: *Grohe* hand-held shower unit mounted on head bulkhead.
 Drainage: Head sole varnished teak and black resin with edge drain to sump and direct overboard 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 Package:
 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: *Volvo* 40 HP 4-stroke sail drive engine. Fresh water cooling, *Racor* filter, and heavy duty 135-amp alternator. Oil change pump included on engine.
 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 *Jabsco* bilge pumps and one cockpit operated *Whale* manual pump.
 Air Conditioning: 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
House Batteries: Four 12V DC batteries (2020), 840 Amp hours total.
Starting Battery: One 12V DC 650 CCA starting battery (2020).
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 (2020), 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: Hot and cold pressure water system to galley, head, shower.
Water Tank: 111 gallons of water capacity in three independently valves to select tanks.
Water pump: Jabsco FloJet 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: *Forespar* flush-mounted sea cocks below the waterline for engine, head, and galley with double-clamped hoses.

SPARS, RIGGING and SAIL HANDLING

Mast: Newly painted Aluminum mast, *Awlgrip* 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: Newly painted 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

Nav. Pedestal: Custom glossy varnished helm pedestal with new Garmin plotter, auto pilot and mfd..
Chart Plotter: Two Garmin plotters, one built into flip up mechanism aft end of cockpit table, the second larger plotter built into steering pedestal. 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, B&G 360 analog wind, B&G H5000 graphic display.
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.
Entertainment: KVH Trac-vision 4HP Sat TV System, KVH A-5 Dss Sat TV receiver box with RF remote. QMV LCD 17W Television custom built into teak frame work on bulkhead of salon, QMV DVD9520 DVD/TV Tuner. Cable TV inlet

PAINT AND FINISH

Hull: Awlgrip Flag Blue. Newly painted 2016
Deck: Awlgrip Cream and Moondust nonskid newly painted 2018.
Bottom: Epoxy primed, classic green anti-fouling paint. Stripped and epoxy sealed 2016.
Boot Stripe: Single stripe, Awlgrip Matterhorn white. Newly painted 2016
Cove Stripe: Custom fabricated rub rail with stainless-steel striker plate.
Exterior Teak: Minimum of nine coats gloss finish varnish.
Interior Teak: Satin varnish.
Boat Name: Name and hail port painted on transom.

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.
Hose, bucket, deck brushes and all cleaning supplies.
Cutlery / crockery with custom storage drawers and racks.
Two (2) custom jack lines.
Flares
Safety lines and harnesses
Custom tool box bracket
Misc 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
New 2022 Dodger with side curtains and zip out front window

SAILS

New 2020 Doyle Sails Stratis Carbon Technora mainsail with full battens.

New 2020 Doyle Sails Stratis Carbon Technora 110% roller furling genoa..

New 2020 Doyle Sails CZ 60 Code sail on torque rope with Selden line drive top down furler.

DOCUMENTATION

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



FRIENDSHIP YACHT

COMPANY

REFIT AND RE-CONDITIONING LOG

BIRDIE FRIENDSHIP 40-08

HULL EXTERIOR
New topsides paint 2018
New boot-top paint 2018.
New name and hail port 2017.
Exhaust fittings polish 2018
Cove stripe painting 2018
Exterior deck fittings polish 2019
Bow thruster clean and zinks 2019
Strip, Sand, prime and paint bottom 2019
Sail drive recondition 2018
New running lights2018

EXTERIOR VARNISH STRIPPED OT BARE WOOD / TEN COATS
All done 2018
Cap rail
Sheer strake
Cockpit coamings
Cockpit nosing
Cut in sika rebates
Teak decks / cockpit,remove all hardware, ream out seams, recaulk, sand and seal

RUDDER / STEERING
A done 2018
Check bearings
Paint pedestal
Re-chrome compass / binnacle
Swing compass
Compass light

DECK / COCKPIT
All done 2018
Re-paint cockpit surfaces
Replace winch button covers
Re-paint cabin house sides
Re-paint fore peak and lazzi
Re-paint inside of bulwark
Re-paint deck house non skid

DECK HARDWARE / SERVICE
All done 2019
New Simrad auto pilot control with custom teak pedestal
New Garmin GPS fit to custom teak pedestal
Service winches
Re-chrome winches
Re-chrome name plate
New face plates B&G
Replace engine control w new
Replace all engine belts
Clean propane locker
Replace propane control valve
Fill propane tanks
Clean / paint anchor locker
New 5/16" dia High tensile anchor chain (275')
Polish anchor arm
Replace windlass switch covers
Check windlass wiring
Service anchor and fore peak hatch gaskets
Replace all running rigging with new cream colored line
New ss cover back stay hose
New ss covered boom vang hose
New dodger
Check other canvas items for service

INTERIOR
All done 2018
Replace courtesy lights
Clean and paint bilges
Repair floor board tie down
Companionway threshold cover plate

Repair varnished cabin sole forward
Re-finish cabin sole
Check bilges under forward step up
Add limber holes where needed.
Service gray water system / new pump
Service bilge pumps/wiring as needed
Service / clean corrosion on ac unit
Re-upholster interior soft goods, settee, berth and throw pillows
Clean service thruster
Clean repaint thruster locker
Check all wiring runs and connection at floor level for corrosion

MAST / BOOM / RIGGING
All done 2018
Remove boom hardware / fix corrosion / repaint
Remove mast hardware / fix corrosion / repaint
Replace sail cover in boom
Replace boom lights / wiring
Inspect / repair mast wiring / lighting as needed
Service boom furling parts prior to reinstalling
Service Reckmann furling unit / new control unit

MISC
New batteries 2018
New mainsail 2019
New genoa 2019
New Code sail 2019
New gen set 2016
New air conditioning 2020
New custom teak steering pedestal 2020
New pedestal cover and dodger 2020