

FRIENDSHIP 75 🦟

DETAILS

Dimensions: Displacement: Year Built:	Length L.O.A Length W.L. Beam Draft – board up Draft – board down 49,295 kg Delivery January 2010	23.15 m (75.95') 16.77 m (55.03') 5.816 m (19.08') 2.15 m (7.07') 4.73 m (15.5') (108,676 lbs.)	
Builder: Designer: Interior Designer: Construction:	Friendship Yacht Company, New Zea Fontaine Design Group Fontaine Design Group Maritime Coastguard Agency MGN 28 "Small Vessels in Commercial Use fo Work Boats and Pilot Boats"	30	
SAILS Inventory:	Built by Doyle Sails Mainsail: 149.0 sq. m (1604 sq. ft.) Genoa: 136.9 sq. m (1474 sq. ft.) Asymmetrical: 373.0 sq. m (4015 sq.	ft.)	
SPARS, RIGGING & SAIL HANDLING			
Mast and Boom:	Carbon fiber mast from Hall Spars and carbon fiber boom		
	with Oceanfurl in-boom furling system	n	
Rigging:	Navtec		
Furler: Deck Gear:	Reckman RF 90-3 Antal / Lewmar		
Winches:	4 Lewmar two speed electric winches2 Lewmar two speed hydraulic winche2 Lewmar two speed hydraulic captive	es (foredeck / mast)	
	and main halyard)		
MACHINERY			
Main Engine: Gear Box:	1 x 250 HP Lugger diesel engine type 1066 H Twin Disc, type MG 5075 A		
Propellers:	Bruntons Varifold 4-blade, 32"		
Rudder:	Composite skeg hung rudder blade o with a round carbon fiber rudder stoc		
AUXILLIARY MACHINERY & ELECTRICAL SYSTEM			
Generators:	Northern Lights 20 kW M 844 LW 2		
Electricity: Batteries:	120 / 240 VAC single phase, 60hz 2500 Amp Hr 24VDC		
TANK CAPACITIES (approximate)			
Fuel:	2384 liters (542 gals)		
Water:	1673 liters (442 gals)		
Hot water:	88 liters (20 gals)		
Black and gray water:	176 liters (80 gals)		

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ANCILLARY EQUIPMENT

Steering System: Bow Thruster: Fuel Filters: Bilge Pump: Anchor Wash Pump: Waste Pump: Heads: Air Conditioning:

SAFETY & SECURITY EQUIPMENT Safety:

Fire Fighting: Watertight Bulkheads:

COMMUNICATION EQUIPMENT

Cellular System: Satellite Fax, Phone & Internet: Vessel ID System: VHF:

NAVIGATIONAL EQUIPMENT

Compass: GPS: Chart Plotter:

Autopilot:

Radar:

Digital Sounder: Weather Receiver:

Wind Instruments:

AUDIO / VISUAL ENTERTAINMENT SYSTEMS

37" LCD Sony Bravia with HD tuner in Main Salon
32" LCD Sony Bravia with HD tuner in Aft Cabin
26" LCD Sony Bravia with HD tuner in Forward Cabin
KVH Trac Vision M3 01-0279-01, 24VDC
Poly Planar MRD-70 Multi-zone system with XM satellite
radio, iPod and multiple zone control
6 pairs of Poly Planar MA-6500 speakers located
throughout interior
1 pair Pioneer TSMR161 Nautica 80W marine speakers

Jefa transmission steering system Lewmar15KW (20 hp) Racor Rule / Whale / Oberdorfer Groco 7.0 GPM SeaLand T Pump Sani Pump Tecma Silent Plus Short / Tecma Silence Short Cut Marine Air Eight (8) reverse cycle units – 14,000 to 7,000 BTU capacities Watermaker Sea Recovery Ultra Whisper Modular 600-1

Two (2) six-man life rafts recessed on aft deck with hydrostatic release mechanism FirePro 2KG mounted in engine room compartment Water tight bulkheads are located engine room, forepeak,lazarette

Digital Antenna, external and internal directional antennae KHV Trac Phone FB250. KVH satellite with wireless modem Furuno 24VDC FA 150 Icom IC-M504 with HM0162 B/SW remote control

Danforth Garmin 5208 4 x Garmin 5212 radar plotters, 2 mounted in PH nav. station and 2 mounted on steering pedestal Simrad AP 26 with two control heads, located at nav. station and starboard of the helm pedestal Garmin GMR 24 HD radome mounted on mast at first set of spreaders Garmin GSR 22 Garmin Marine Network system interfaced with Garmin GDL 30/30A XM WX / stereo receiver. B&G Hydra Cruise pack

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DECK EQUIPMENT Anchor Windlass: Ground Tackle:	2 x Lewmar Sprint 3000 windlasses with hydraulic rotating actuator. 1 x Delta 110 lbs. 1 x Fortress FX 85 1 x Fortress FX 23 350' ½" hi-tensile link, galvanized link chain 30'½" hi-tensile link, galvanized link chain with 200' nylon braid 20' 3/8" high tensile link galvanized chain with 150' nylon braid
WATER & DOCK ACCESS	
Swim Ladder:	Custom folding stainless steel ladder
DOMESTIC EQUIPMENT	
Galley:	1 x GE Profile Spacemaker II microwave 1 x Techimpex Marine Range (4 burner) 1 x Broan SS range hood 1 x Broan trash compactor 1 x Fisher Paykel dishwasher
Refrigeration:	Custom insulated refrigerator and freezer boxes with cold plate system in galley
Laundry:	Miele washer and condensing dryer
Bar:	Custom 12 bottle wine cooler with cold plate system in pilothouse
TENDER	Zodiac 12109 MK1 Classic tender with 20 HP outboard engine.
LAYOUT & ACCOMODATION	
Aft Cabin:	Features a centerline berth with port and starboard settees, custom hanging lockers, bureaus and storage, with a desk located starboard and a mounted flat screen TV to port. There is a private head with separate shower.
Forward Cabin:	Features a centerline berth with port and starboard settees, hanging lockers, bureaus and storage. There is a centerline overhead mounted hinged flat screen television and a private head and separate shower.
Crew Cabin:	Features upper and lower single berths and private head with shower. There is also watertight door access to the engine room.
Galley:	Located aft of the main salon to port.
Saloon:	Forward of pilothouse and located down a flight of stairs, the saloon features a lounge to port and a dining area to starboard. Flush mounted flat screen forward to port.
Pilothouse:	On deck level, the pilothouse has a dining area to port and navigation to starboard. There is a bar area located aft of the navigation station.



Hull:

FINISHES Guest Areas: Glossy varnished teak raised panels and glass paneled front lockers. Interior Floors: Heads: Galley: Decks:

Glossy varnished teak with holly seam lines and perimeter. Painted wall panels and cabinet doors with the vanity base cabinet and wall cabinets finished in glossy varnished teak. Silestone head counter and backsplash. Silestone counter tops with painted cabinet doors and

varnished teak faces and carcasses. Glossy varnished teak refrigerator and freezer boxes.

Natural teak with black Sikaflex seams.

Painted Awlgrip Black with the cabin house painted Awlgrip Cream.