



Builders of Quality Yachts



SPECIFICATIONS

LOA	51'2"
Beam	15'5"
Draft	6'0"
LWL	44'6"
Ballast	16,000 lbs
Displacement	45,500 lbs
Sail Area	1135 sq. ft.

STRUCTURE

- Fibreglass roving & unidirectional reinforcements over foam floors with limber holes
- Deck flange bolted & bonded to hull flange
- High densite foam floors in way of mast & engine beds with extra reinforcement
- Cast lead alloy ballast
- Stainless steel keel bolts cast in place with stainless steel nuts & washers
- Keel bedded to sump with epoxy

HULL CONSTRUCTION



- Vinylester resin throughout
- Single piece Core-Cell cored fibreglass molding
- Extra reinforcing as required
- Core phased out in way of all thru-hulls, struts, shaft log, rudder port & centre line
- Molded keel sump with increased laminate
- Awlgrip painted topsides & boot stripe
- Externally fastened 16,000 lb. cast lead ballast



DECK CONSTRUCTION

- Single piece Core-Cell cored fibreglass molding with non-skid pattern on all working surfaces
- Core phased out in way of all deck fittings
- Aluminium backup plates on thru deck hardware
- Two-tone Awlgrip & gelcoat finish
- Awlgrip painted non-skid
- 2 large storage lockers in cockpit
- Oiled teak nosing on house sides & front

COCKPIT

- Large hinged cockpit transom door
- Integral FRP swim platform with swim ladder
- Two sealed & self-draining lockers
- Three sculpted seats for cockpit steering
- Pedestal with angled guard & brake
- Table with folding leaves, grab rails, built-in insulated cooler and waste bin
- Single lever engine controls
- Engine gauges with start & stop switches at both stations
- Teak cockpit grating

WINCHES

- All winches chromed & self-tailing
- 2 primary electric cockpit winches, Lewmar #54
- 2 secondary cockpit winches, Lewmar # 50
- 1 halyard winch, Lewmar #40 on mast
- 2 winch handles, 10" with lock-in & holders
- 12 volt dual direction Lewmar Ocean 2 gypsy & capstan windlass

TRACKS, LEADS, DECK BLOCKS

- All deck hardware Harken or Lewmar
- Deck blocks at spar for halyard reefs & control lines

- 2 double sheave organizers

HATCHES, VENTS, PORTS & RAILS

- All hatches Lewmar anodized aluminium
- 1 fore hatch
- 6 vent hatches
- 8 opening ports with screens
- Oiled teak cap rail
- 2 teak handrails on cabin top
- 2 teak handrails on pilot housetop
- 2 teak dorade vent boxes with 4" stainless steel cowls
- Teak flag pole
- Custom tempered glass-sliding windows in pilothouse with screens
- 3 windshield wipers
- 1 double rail 1 1/4" stainless steel bow pulpit
- 1 double rail 1 1/4" stainless steel stern rail with gate
- 12 stainless steel custom stanchions
- 2 gates with braces & upper lifeline gates
- Upper & lower lifelines vinyl coated 7X19 stainless steel with turnbuckles
- 14 stainless steel stanchion bases with aluminium backup plates
- Welded stainless steel bowsprit with twin anchor rollers to hold CQR & Bruce anchors
- Welded double channel stainless steel bow fitting



CLEATS & CHOCKS

- (2) stainless steel forward mooring cleats 12"
- (2) stainless steel midship mooring cleats 12"
- (2) stainless steel aft mooring cleats 12"
- (2) cockpit cleats 10"
- 6 custom chrome bronze chocks set into rail
- Line stoppers as required

SPARS & RIGGING

- Awlgrip aluminium mast
- Masthead rig
- Schafer genoa furling
- Double airfoil shaped spreaders
- Double lower shrouds
- Aluminium mast step
- Leisurefurl boom
- Solid boom vang
- Bobstay
- All rope running rigging, colour coded
- 2 mainsheets

- 2 genoa sheets
- 1 main halyard with shackle
- 2 genoa halyards with swivel snap shackle
- Flag & burgee halyards
- 3 internal halyards

STEERING

- Balanced fibreglass foam filled rudder with 4 1/2" stainless steel shaft & stiffeners
- Fibreglass steering pedestal
- 44" diameter stainless steel wheel
- 6" Ritchie compass with stainless steel cover
- Cockpit steering system is mechanical , interior steering system is hydraulic
- Stainless steel emergency tiller
- Inside steering station with compass, full engine instrument panel, controls & chart area

ENGINE & DRIVE SYSTEM

- John Deere 200 hp. diesel
- 2" diameter Aquamet propeller shaft
- 3 blade propeller
- Bow thruster
- FRP shaft log & dripless stuffing box
- GROCO raw water engine strainer
- Two 125 US gallon aluminium fuel tanks with vents
- Dual Racor fuel filters with vacuum gauge
- Engine room sound insulation
- Blower engine room ventilation
- Hinged engine access
- Stainless steel thru transom exhaust
- Coast guard approved exhaust hoses
- Waterlift muffler

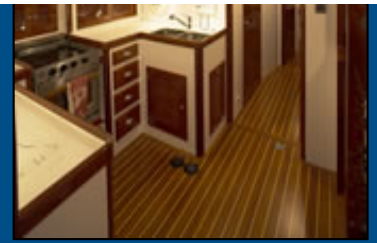
ACCOMMODATIONS

- Standard finish white bulkheads with satin varnish trim & doors
- Main bulkheads Formica covered marine plywood fibreglassed to hull & deck
- All other bulkheads & faces marine grade plywood fibreglassed to hull & deck
- All exposed interior fibreglass in locker interiors covered with teak, cedar or gelcoat
- All interior joiner work & trim satin varnished
- Varnished teak & holly sole
- Removable overhead panels finished in satin white
- Shaped varnished valence hand hold at house side
- 5" foam upholstered cushions in main cabin & 6" foam in staterooms
- All latches, hinges, catches & pulls brass or bright chrome or stainless



steel

- Stainless steel sinks in heads
- Separate shower stall
- Chart table with hinged top
- Solid surface counter tops in galley & heads



REFRIGERATION

- 12 volt refrigeration
- Separate freezer & refrigerator with top & front access
- Molded fibreglass box with 4" foam insulation

PLUMBING

- Pressure water with hot & cold faucets in heads & galley, accumulator tank & filters
- 20 gallon water heater with 110 V & engine heat exchanger
- Shower with molded sump, sump pump & telephone type shower head
- Foot pumps for fresh & salt water in galley
- 2 stainless steel water tanks, 100 U.S. gallons each, with level gauges
- Under mounted double stainless steel sink in galley
- Under mounted stainless steel sinks in heads
- Rigid colour coded PVC plumbing & couplers
- 2 heads with 40-gallon holding tank
- Holding tank with overboard discharge pump
- All below water through-hulls fitted with Marelon seacocks

BILGE PUMPS

- 1 #10 Whale "Gusher" manual bilge pump mounted in cockpit
- 3 Rule 2000 electric bilge pumps with auto float switches

PROPANE

- 3 burner Force 10 stainless steel stove with oven
- 2 x 10lb. aluminium propane tanks with regulator
- Propane storage in vented aft locker
- Solenoid propane shutoff valve with remote switch
- All hoses & connections to Coast Guard requirements

EXTERIOR LIGHTS

- Navigation lights on bow pulpit, stern light on stern push pit
- Steaming, foredeck, anchor & spreader lights on mast
- Light at compass locations

INTERIOR LIGHTS

- Overhead dome lights in staterooms, main cabin, galley, heads, pilothouse & engine space
- Directional reading lights in staterooms, main cabin & pilothouse
- All lights "Cantaloupi" or "Danish Cabin"

ELECTRICAL

- All wiring sized & colour coded to ABYC specs.
 - 1 x DS115 starting battery & 3 x 8D gel cell house batteries
 - Explosion proof master battery selection switches
 - 12V D.C. and 110V A.C. custom distribution panel
 - 240 volt 50 amp. Shore power with 50' cord
 - 110 volt outlets in galley, head & dinette
 - Prosine 2000 watt inverter/charger
 - 20amp battery charger for engine and bow thruster batteries
 - Chrome overhead lights in galley, dinette, head & forward stowage area
 - Chrome swivel reading lights in dinette, nav. area, & aft bunk
 - Directional light at chart table
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