

VALIANT

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BASE BOAT

DIMENSIONS

L.O.A.	39' 10 3/4"
L.W.L.	34' 0"
Beam	12' 4"
Draft	6' 0"
Displacement (Approx.)	22,500 lbs.
Ballast (Approx.)	7,800 lbs.
Sail area	840 sq. ft.

DESIGN DATA

High Degree of Form Stability	
Ballast/Displacement Ratio	.35%
Wetted Surface/ Sail Area Ratio	2.28
Displacement/ Length Ratio	.255
Sail Area/ Displacement Ratio	16.86
Prismatic Coefficient	0.54
Lbs. per inch Immersion	1,320

INTERIOR Interior finished in first quality oiled teak with varnished spruce ceilings, interiors of all lockers painted.

FORWARD CABIN Large V-berth, lockers below; full length shelving above port and starboard; chain locker access; and individual reading lamps above each berth. Large storage bins below.

FORWARD HANGING LOCKERS Two large hanging lockers opposite head with shelves and sea rails.

HEAD Marine toilet; sink; 3 shelf-type lockers; laundry bin; large mirror; and GRP molded shower pan. All lockers vented.

CHAIN LOCKER Locker drained separately into bilge with eye for bitter end of anchor rode.

MAIN CABIN 6'8" pilot berths with individual reading lamps, settees of same length with storage behind. Teak hatch with smoke Lexan overhead.

TABLE Traditional solid teak drop leaf table with removable vacuum formed storage bins. Table is removable. Wall mounted table also available.

GALLEY Asbestos lined stove well; 8.2 cubic foot ice box with separate drain to sump, sliding trays and divider, 3" high density insulating foam with vapor barrier; top of ice box maple cutting board; double s.s. sink, 1 extra deep; 3 drawers; 1 top loading storage bin; dish locker; stowage locker; garbage bin with shelf; two dome lights and teak hatch with smoke Lexan overhead.

NAVIGATOR'S STATION Large desk type chart table with gooseneck chart light and stowage below for charts; shelving for navigation equipment; stowage below seat and at forward base of table.

AFT STATEROOM 6'10" double berth with 2 reading lamps and dome lamp, enclosed shelf locker, and stowage below berth. Opposite, vented wet locker drainage to bilge; large vented shelf-type locker; and access panel to engine. Extra large storage bins below. Access to engine room through companionway ladder, with complete access to engine in large engine room; emergency fuel shut off outside of engine room; and sail and additional gear stowage in large cockpit and lazarette lockers.

HULL Hand-laminated 24 oz. woven roving alternated with 1.5 oz. mat producing a laminate 3/8" thick at the rail, 5/8" thick at the turn of the bilge, and 1" thick at the keel. Keel thickness represents 21 layers of mat and roving. UL-approved fire-retardant resin used exclusively throughout. All bulkheads and flats bonded to the hull. 4" by 4" high-density foam longitudinal hat stringers run fore and aft the length of the hull, both sides. Port and starboard teak guard rails through-bolted to reinforced hull area. Hull is one piece, fully insulated, with non-flammable closed cell foam.

DECK Single-unit, hand-laminated 24 oz. woven roving alternated with 1.5 oz. mat. Balsa and high density closed cell foam core material used in deck for stiffening, insulation and weight saving properties. Non-skid surface molded in all working surfaces and chain deck pipe. Self-draining cockpit.

BALLAST External lead, +4% Antimony cast to minimum tolerances and through-bolted with 3/4" diameter stainless steel bolts to backing plates and glassed to reinforced hull sections and 16-member flooring system.

DEADWOOD, SKEG & RUDDER NACA foil sections throughout. Hand-laminated 24 oz. woven roving and 1.5 oz. mat. High density closed-cell foam; steel stiffening plates running vertically and horizontally with stainless steel bolts. Skeg fitted with cast bronze shoe. Rudder shaft is 1 3/4" solid stainless steel.

MAST & BOOM Aluminum extrusion mast and boom with gooseneck fitting. Tapered airfoil section aluminum spreaders. Outhaul car recessed in boom on track; all mast wiring enclosed in conduit; all wiring led to terminal strip above bilge in navigation area.

STANDARD RIGGING Headstay, backstay and lower shrouds are 3/8" Q 1 x 19 s.s. Inner forestay is 1/4" Q Intermediate and uppers are 5/16" Q 1 x 19 s.s. All rigging is grounded.

RUNNING RIGGING Jib, staysail and main halyards are 7 x 19 s.s. spliced to dacron tails.

THROUGH HULLS Bronze thru hulls with seacocks; electrically bonded.

DECK HARDWARE Double bow pulpit and stern pulpit and double vinyl-coated lifelines with gates port and starboard; 20' genoa tracks; 12' staysail track; sheet cleats; stainless steel ball bearing main traveler; four cars with blocks; turning blocks; deck fittings with blocks for halyards; and fairleads. All deck hardware through-bolted to backing plates. Hawse holes and 4-10" mooring cleats.

STEERING STATION Tiller, 5" compass with night light, bulkhead mounted.

PORTLIGHTS Nine 5" x 12" self-draining, opening ports with screens.

VENTILATION Three Dorade type vents, 4 translucent Lexan opening hatches with teak strips, spring preventors, dogs and teak frames.

TANKAGE Two 75 gallon water tanks with baffles, inspection plates and shut-offs and one 89 gallon fuel tank. Alloy series 5052. All tanks bonded.

PLUMBING 1 fresh water pump, galley; 1 fresh water pump, head.

ELECTRICAL One heavy duty 105 amp. 12-volt batteries with deluxe battery condition indicator, 12-volt alternator on engine. Battery master switch and switchboard, with circuit breakers on all circuits and provisions for additional circuits. Artificial lighting includes dome lights, berth lights, gooseneck chart table light, international navigational lights.

BILGE PUMPS Two diaphragm hand operated pumps, (one 25gpm in cockpit, and one 15gpm forward in bilge).

ENGINE 40 horsepower diesel with 2:1 reduction gear and Walters V-drive; raw water sea strainer; fuel filter; fresh water cooling; stainless steel propeller shaft with sacrificial zincs; and recessed illuminated cockpit instrument panel.

BASE BOAT PRICE

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SAILAWAY PACKAGE

DECK Pedestal steering, pedestal mounted engine throttle and transmission controls, 5" Ritchie sighted compass, guard rail, emergency tiller, chain and cable, and s.s. destroyer-type wheel.

Barient winches, four halyard, two primaries, two secondaries, and one outhaul winch.

Non-glare deck.

MAST AND BOOM White painted mast and boom with gooseneck fitting and jiffy reefing and boom vang.

Spinnaker gear on mast, pad eye and block for sheets on caprail, four bolts and backing plates on mast, topping lift block, track on mast for pole, and car for mast track.

Tapered airfoil section aluminum spreader and spreader lights.

HULL Anti-fouling blue bottom paint.

SAILS AND RIGGING 8 oz. Main wit two rows reef points (346 sq. ft.), 6.5 oz. Yankee (430 sq. ft.), 7.25 oz. Staysail (195 sq. ft). Color coded halyards and sheets.

ELECTRICAL Dockside power system, 110-115 volt AC, four double outlets, circuit breakers on all circuits, 50' heavy duty grounded shore power cord.

20 amp automatic battery maintainer/charger.

One heavy duty 105 amp 12-volt battery.

PLUMBING Hot and cold pressure water system, hot water tank, engine heat exchange, shower, and sump pump, teak shower grate.

Automatic bilge pump.

Raw seawater foot operated pump.

ENGINE Fram Dual Fuel Filter.

Fuel gauge.

GALLEY Three-burner kerosene or alcohol gimbaled stove with oven.

INTERIOR "V" berth filler cushion. Teak companionway grate.

SAFETY EQUIPMENT

Radar Reflector	High visibility light
2 - 2½ lb. fire extinguishers	Drogue
M.O.B. Pole	Flares
Horseshoe life ring	Life vests with whistles
Bell	First-aid kit
Fog Horn	Flashlight

ANCHOR & MOORING

22S Danforth anchor	20' bow line
35 lb. C.Q.R. anchor	20' stern line
45' chain	40' spring line
300' line	2 fenders

Commissioned at owner's port by Valiant factory representative.

SAILAWAY PACKAGE PRICE

This includes Base Boat.



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OPTIONS

DECK AND MECHANICAL

- All Barient winches, four halyard, two primaries, two secondaries, and one outhaul winch. (Includes 3 winch handles)\$3,723.50
- Self-tailing stainless steel Barient 28's in lieu of regular Barient 28's (\$990.00 list) exchange price each191.00
- Pedestal steering, pedestal mounted engine throttle and transmission controls, 5" Ritchie lighted compass, guard rail, emergency tiller, chain, cable, and s.s. destroyer-type wheel1,965.00
- Martech III folding propeller (18 x 18) ... exchange price372.00
- Mooring and anchor package:
35 lb. CQR; 22S Danforth; 45' chain; 300' line, 20' bow line;
20' stern line; 40' spring line and 2 fenders660.00
- Teak cockpit grates:
for pedestal steering475.00
for tiller steering375.00
- Fuel gauge70.00
- Fram Double Fuel Filter85.00
- Thru hull fittings for instruments (each, from factory)99.00
- Manual anchor windlass installed600.00

PLUMBING

- Hot and cold pressure water system, hot water tank, engine heat exchange, shower, and sump pump and teak shower grate1090.00
- Waste retention system, dockside discharge380.00
- Raw seawater foot operated pump40.00

ELECTRICAL

- 20 amp. automatic battery maintainer/charger449.00
- Dockside power system, 110-115 volt AC, four double outlets, circuit breakers on all circuits, 50' heavy duty grounded shorepower cord380.00
- Automatic bilge pump175.00
- V.H.F. Cable in mast82.00
- WS/WD Cable in mast82.00
- V.H.F. Radio antenna and bracket110.00
- V.H.F. Coastal Navigator, six-channel, w/crystals400.00
labor to install115.00
- One 105 amp. battery85.00

RIGGING

- Tapered spar552.00
- Tapered spar (special color)
- White painted mast and boom with gooseneck fitting and jiffy reefing390.00
- Boom gallows425.00
- Stainless steel mast steps full length of mastP.O.R.
- Trysail track to base of mast180.00
- Working sails, color coded halyards and sheets3,111.00
(8 oz Main; 6.5 oz Large Yankee; 7.25 oz Staysail)
- Spinnaker gear on mast: pad eye and block for sheets on caprail; bale on mast, topping lift block, track on mast for pole, and car for mast track377.00
- Offshore spinnaker package, exclusive of sail1,479.00
- Piston-type spinnaker package, exclusive of sail1,360.00
- Boom Vang220.00
- Spreader lights82.00
- Main with 2 rows reef points (8 oz., 346 sq. ft.)1,324.00
- Yankee Jib (6.5 oz, 430 sq. ft)968.00
- Staysail (7.25 oz, 195 sq. ft)609.00
- No. 1 Genoa (5 oz)1,429.00
- No. 1 Genoa (6.5 oz)1,326.00
- Storm Trysail338.80
- Storm Jib284.00
- Spinnaker (.75 oz)1,375.00

HULL & DECK FINISH

- Hull color change476.00
- Deck color change288.00
- Two-tone deck color490.00
- Wale stripe242.00
- Boot stripe190.00
- Anti-fouling bottom paint (blue)390.00
- Anti-fouling bottom paint (special color)
- Non glare deck65.00

INTERIOR

- Interior lockers in lieu of pilot berths (each side) (exchange price) .426.00
- V berth filler cushion104.00
- Inlaid teak and holly cabin sole2,400.00
- Teak companionway grate246.00
- Button and tufted settees137.50
- Button and tufted navigator's seat35.00
- Cordoba material per yard (above the \$10.00 per yard allowance) ..14.00
- One-half teak and holly floor to galley edge, the remainder carpeted1,600.00
- Hatch over aft stateroom470.00
- Three-burner propane stove installed, with a removable teak and lexan box in place of lazarette hatch (box holds two 5-gallon propane tanks) ... exchange price690.00
- Solenoid automatic shut-off for propane stove170.00
- Espar X-3 heater, installed, includes ducting2,450.00
- Three-burner alcohol stove (w/tank) installed...or...
Three-burner kerosene stove (w/tank) installed450.00
- Flush mount ice-box lid40.00
- Galley bulkhead mounted lockers460.00

MISCELLANEOUS

- Shipping preparation650.00
- Lifesaving Package: 2-2½ lb. fire extinguishers; radar reflector; M.O.B. pole; horseshoe life ring; bell; fog horn; high visibility light; drogue; flares, life vests with whistles; first aid kit; and flashlight475.00
- Cockpit cushions300.00
- Full width dodger-Valiant design, front closure575.00
- Commissioning: Valiant agent at owners port1,000.00

Owner's name _____

Address _____

City _____

State _____ Zip _____

Estimated Shipping Date _____

Order Date _____

Hull No. _____ Deposit _____

Signature _____

Price list and order form effective August 1, 1976.
All prices and specifications are subject to change without notice.
All prices Point of Manufacture.



VALIANT YACHT CORPORATION

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