

TAYANA 64 SPECIFICATION SHEET





GENERAL CONSTRUCTION

The design of this yacht is intended to be contemporary in appearance with raked stem and reverse transom. The deck geometry is to include a deckhouse that is low and rakish. The cockpit is placed well after with the outside helm station located far after. The forward portion of the deck house is to be nearly flush with vestigial remnant of it is forward end low to the foredeck.

DIMENSION

| L.O.A. | 63'-9" |
|------------------|-------------|
| L.W.L. | 55'-10 1/2" |
| Beam | 18'-11/16" |
| Draft (Standard) | 8'-0" |
| Draft (Shoal) | 6'-10" |
| Displacement | 61098 lbs |

Sail areas Head sail 916 sq.ft.

Main sail 852 sq.ft Stay sail 307 sq.ft

Total 2075 sq.ft.

Designed by Rob Ladd





CONSTRUCTION

HULL

- White gelcoat w/ blue water lines
- Knytex +Coremat + PVC foam sandwich lamination
- Vinylester abt. 2 mm underneath gelcoat

DECK

- White gelcoat w/ molded nonskid
- F.R.P. & 1" Balsa core sandwich lamination
- EDSON pedestal steering
- S.S. portlights

BALLAST

RUDDER

Tp. 316 S/S stock + F.R.P. rudder with skeg.

TANKS & CAPACITIES

Diesel Tanks: Aluminum 127G x 2, 130 G x 2 Total 541 Gal.

Fresh water tanks: 3 mm S/S 96G x 2, 57G x 2 Total 306 Gal.

Holding tanks: GRP

🤝 Gray Water tanks: GRP



DETAIL SPECIFICATION

SPARS, RIGGING & SAILS

Optional

AUXILIARY PROPULSION SYSTEM

- Yanmar 4LHA-HTP 160HP
- Tp. 316 S/S shaft 1-3/4"
- **5** Tp. 316 S/S strut
- 3-blade propeller
- Morse E02400 bearings
- GRP water lock

- Racor 500 MA fuel filter
- Single lever shift & throttle control
- Lasdrop shaft grand
- 🔽 Engine room blower
- G.R.P. drip pan under engine

STEERING SYSTEM

- 48" S/S steering wheel
- Emergency tiller

ANCHORING SYSTEM

- Maxwell VWC 3500 windlass, dual direction w/ remote control
- S/S anchor roller (excluding anchors)
- Chain locker

Electric Power Source

- 5
- A.C.
- 110V
- generator --- optional
- shore power receptacle 50A
- 110V outlet throughout
- 110V GFI outlets in heads
- **♡** D.C.
- 12V
- engine start 200 AH battery x 1
- genset start 200 AH battery x 1
- house bank 200 AH battery x 3
- Newmar battery charger (or equal)



DECK HARDWARES

- Winches
- Lewmar (or equal)
- 77/3CST x 2, 77CST x 2
- 50CEST x 2, 44CST x 2
- Tracks & Travellers
 - Main sheet system -Lewmar
 - a. Main sheet track
 - b. Main sheet track car
 - c. Main sheet track control end stop
 - d. Main sheet track single sheave control line
 - e. Main sheet track control line fairlead block
 - Head sail system -Lewmar
 - a. Genoa track
 - b. Genoa car port side & starboard side
 - c. End stop
 - Staysail system -Lewmar
 - a. Staysail track
 - b. Staysail car
 - c. End stop
 - d. Staysail sheet lead block
- Toe rail & stanchions
 - aluminum toerail w/ fair leads
 - S/S stanchions, 1-1/4" dia.
 - S/S bow & stern pulpit
 - S/S boarding gate both sides
 - stainless steel ladder
 - Double life lines with gates



DECK HARDWARES

- Hatches, Portlights, & Ventilators
 - Hatches -Lewmar (or equal)
 - Portlights (s.s. or equal)
 - S.S. opening portlights
 - Lewmar Ocean series portlights on hull.
 - Ventilators (s.s. or equal)
- Other deck hardwares
 - Cleats

Mooring cleats: s.s. 15" & 12"

- Foot blocks: Lewmar
- Main sheet fiddle block locates after end of boom
- Main sheet fiddle block on traveler car
- Main sheet lead block at boom
- Main sheet lead block on deck near mast
- Block upstand
- Mast collar lead block
- Line organizers
- Rope clutch

APPLIANCES

- Refrigeration system: Grunert 115V system with built in fridge & freezer (4" isolation)
- Microwave oven: SEAWARD (or equal)
- Desalenator, washder/dryer, trash compactor, ice maker, dish washer ...etc, are optionally available.



ILLUMINATING

- Overhead lights: CANTALUPI "TEBE"
- Reading lights: CANTALUPI "PATTY"
- Hanging locker lights: Local 12V
- Engine room light: s.s. dome lights
- Chart light: HELLA (or equal)
- Navigation light: Auqa Singnal

WIRING

- Newmar ES-5 deluxe master panel
- A/C ship/shore switch
- D/C battery select switch

INTERIOR JOINERY

- Satin varnished teak veneer bulkheads & lockers in staterooms and saloon
- Corian countertop on inside of heads and galley
- Teak planking on bare hull sides
- Teak & holly cabin sole, teak grating in shower stall
- Removable ceiling panels with vinyl headliner
- Solid teak doors, fiddles, and trim plates
- Schwepper door locks & latches (or equal)
- Dovetail join drawers
- Sagasuni door latches



PLUMBING

- Fresh water system
 - 12V water pressure system (or equal)
 - 110V water heater (or equal)
 - S/S sink & single lever faucet in heads
 - S/S double sink & single lever faucet w/ sprayer in galley
 - Foot pump in galley
- Bilge system
 - 12V electric bilge pump x 2, with floating auto switches
 - Henderson double action hand bilge pump (or equal)
- - 12V sump pump (or equal) in each sump tank
 - Head sinks discharge direct to overboard
 - Galley sink drain discharge direct to overboard
- Sanitary system
 - Raritan toilet (or equal)
 - All toilet Y-connected to allow both overboard discharge and holding Tank collection
 - Three suction holes on deck for each holding tank
 - Macerator pumps
- Tank vents
 - Fresh water tank vents
 - Holding tanks vent overboard
 - Fuel tank & sump tanks vent through cockpit coaming
- Raw water intake
 - Main engine sea water inlet with adequate strainer
 - Cooling water pump of refrigeration system has its own sea water inlet
 - Sea water with strainer suppliers toilets



MICELLANEOUS

- Fabric cushion for berths & sette
- 1" lead & foam insulator with aluminum sound absorbing veneer surrounding machinery compartment
- Electric ventilator in machinery compartment
- Metal parts grounded and zinc protected
- Tank tenders
- Copper screens