



Principal Dimensions

- **L.O.A.:** 45'-2" (13.77M)
- **L.O.H.:** 40'-7" (12.37M)
- **L.O.D.:** 40'-0" (12.19M)
- **L.W.L.:** 38'-5" (11.71M)
- **Beam** (over all W/ rub rail): 14'-6" (4.42M)
- **Draft to Keel** (Full load): 4'-8" (1.42M)
- **Displacement** (Full load): 41,000 lbs.
- **Fuel Capacity:** 600 USG
- **Water Capacity:** 180 USG
- **Holding Tank Capacity:** 55 USG
- **Top Speed:** 11 Kts
- **Cruising Speed:** 9 Kts
- **Bridge Clearance Mast Up:** 21'-2"
- **Bridge Clearance Mast Down:** 13'-1"
- **Standard Power:** Single Cummins QSB5.9 230HP@2600RPM

Hydrostatic Data

- A/B Ratio (full load)
- S/L Ratio (top speed)
- S/L Ratio (cruising speed)
- D/L Ratio (full load)
- CB (block coefficient)
- CP (prismatic coefficient)

Structure

- Bi-axis uni-direction stitched roving mat
- Glass Mat
- Divinycell core sandwich structure for hull side shell above water line and superstructure
- Longitudinal stringers and transverse frames system
- 3 watertight bulkheads
- chain locker, fwd. E/R, after E/R)
- Hull and deck joint sealed by glue, bolted and laminated with mat and woven roving
- Recessed bow thruster tunnel
- Integral FRP stern thruster casing
- Integral full protected keel and rudder shoe
- Hand laid FRP single skin hull bottom
- Integral swim platform with extended hull underneath

Exterior

GENERAL

- Manship S/S #316 opening portlights
- Manship S/S #316 hatches for fwd. and after stateroom
- Airtex port and starboard sliding door
- Taco S/S #316 solid upper and lower dual fender rails
- S/S #316 hand rail for fore deck, aft. deck and flybridge decks

- S/S #316 telescope ladder
- Teat Burgee and flag staffs
- Aluminum alloy window frames w/ power coated
- S/S #316 bow and stern flag pole socket
- Teak cap rail for side and after. deck
- Freeing port for fore, side, aft. deck and flybridge decks
- Molded inlay pattern non-skid to fore, side, aft. deck and flybridge decks
- Transom gates with step plate
- Side deck side gate, P&S
- FRP steps from aft. deck to flybridge
- Perko exterior courtesy lights
- Scandvik transom shower
- FRP settee at the cockpit
- FRP hatch to lazarette w/ S/S #316 ladder
- International anti-fouling paint
- International Gelshield primer coating
- International boot top line

FLYBRIDGE

- Helm station in center w/ console box
- S/S #316 destroyer type steering wheel
- S/S #316 grab rail
- S/S #316 bracket for fender
- Forespar Aluminum alloy hinged mast and boom
- Todd helm seat
- Drink well w/ FRP lid
- Entertainment space on the flybridge deck
- AFI 12V DC outlet
- Hatch on flybridge
- Polar wash basin w/ Scandvik folded faucet
- Table and Settee w/ storage underneath
- Tinted Plexiglas windscreen in S/S #316 bracket

Interior

FOUNDATIONAL MATERIALS

- Light teak or cherry veneer (straight grain or mountain grain)
- R & C door locks and handles for interior sliding doors
- Schwepper door locks and handles for bathroom
- Lamp positive latching for all locker doors and drawers
- Solid teak and holly sole w/ teak border
- Fiberglass "I" shaped floor beam
- Vinyl and EVA foam panels for ceiling lining
- Draperies for saloon and each stateroom
- Settee with fabrics
- Hanging lockers w/ automatic light
- Storage cabinets
- Epifanes one part varnish for interior

SALOON



- L-shaped settee w/ 5" cushion set
- Fold-up dining table
- TV cabinet w/ sliding doors
- Emergency hatch to engine room
- Sliding door for saloon entrance
- Cantalupi dome lights
- Cabin reading light
- Corian or Granite counter top
- Exposed roof beams w/ wood caps
- Teak overhead grab rail
- Bamboo blinds
- Self-lock window stopper

GALLEY

- Overhang cabinets with wine glass storage
- Corian or Granite counter top and back splash
- Force 10 3-burners propane stove and oven w/ alarm monitor panel set
- Jabsco 12V DC electric exhaust fan above stove
- Tundra DC/AC refrigerator
- Single lever swivel type faucet
- S/S double sinks
- Drawers and cabinets w/ shelves under counter
- Overhang cabinets with wine glass storage

PILOTHOUSE

- Helm station w/ instrument panels
- Upper console panel box above steering station
- Digital Amp gauge
- Digital Volt gauge
- Hynautic hydraulic engine control system
- Hi-seat w/ footrest
- Sliding door P&S
- Cantalupi dome lights
- Cantalupi step lights
- Teak stair from pilothouse to fwd. stateroom

MASTER STATEROOM

- Queen size berth w/ 5" foam mattress
- Drawer bureaus and side cabinets
- Cedar-lined wardrobe w/ automatic light
- Teak or Cherry veneer counter top
- Cabin reading lights
- Cantalupi dome lights
- Manship escape hatch
- Manship S/S #316 opening portlights

MASTER HEAD

- Head compartment at the portside
- Vanity unit
- Porcelain wash basin w/ integral counter top
- Shower room w/ teak removable grating panel at the starboard side
- Single lever hot and cold water shower faucet
- Tecma 12V DC freshwater toilet

- Jabsco 12V DC dia. 3" exhaust fan
- Cantalupi dome lights
- Hubbell waterproof AC outlet in head
- Mirror with teak frame
- Medicine cabinet
- S/S #316 tissue paper holder

FORWARD STATEROOM

- Vee berth arrangement w/ 5" foam mattress
- Cedar-lined wardrobe w/ automatic light
- Cantalupi dome lights
- Cabin reading lights
- Manship escape hatch
- Manship S/S #316 opening portlights
- Front cabinets

FORWARD HEAD

- Head / shower room located at portside
- Vanity unit
- Porcelain wash basin w/ integral counter top
- Single lever hot and cold water shower faucet
- Teak removable grating panel
- Tecma 12V DC freshwater toilet
- Jabsco 12V DC dia. 3" exhaust fan
- Cantalupi dome lights
- Hubbell waterproof AC outlet in head
- Mirror with teak frame
- S/S #316 tissue paper holder

Systems

PROPULSION

- Single Cummins QSB5.9 230HP@2600RPM
- Deluxe engine panel w/ complete instrumentation and alarms
- Complete engine instrumentation at control station with
- Hynautic hydraulic engine control system at each helm station
- Aqua #22 propeller shaft (dia. 2"=51mm)
- PYI dripless shaft seal
- Faster NiAlBr 4 blade propeller
- Jabsco 12V DC dia. 4" engine room blowers
- FRP drip pan under engine
- Hydraulift FRP wet box muffler
- Full protected FRP rudder w/ S/S #316 rudder shaft
- Engine overheat and low oil pressure alarm
- Fluorescent light for E/R
- Watertight door to engine room
- Soundown E/R sound insulation system including damping tile, 3" sound insulation foam & Aluminum perforated plate

STEERING SYSTEM

- Hynautic hydraulic steering system for pilothouse and flybridge



- Handcrafted teak wheel in pilot house and S/S #316 dia. 28" wheel on flybridge
- Emergency tiller
- Full protected FRP rudder

AC ELECTRICAL SYSTEM

- 120V AC or 240V AC system
- Marinco 120V/240V 60hz 30Amp shore power inlets
- Marinco TV and Tel inlet
- Hubbell AC outlets throughout the boat, and GFCI in head and flybridge
- Newmar 3-bank 120V / 240V AC battery charger system
- Newmar 30 amp galvanic isolator
- Tundra upright DC/AC refrigerator
- Raritan 12 gallons 120V or 240V AC dual heating source hot water heater
- AC/DC control panel w/ polarity indicator lights, appropriate switches, meters and breakers
- Copper bonding strap w/ ground cable attachment for each fitting
- Two Zinc plates at transom for grounding system

DC ELECTRICAL SYSTEM

- 12V DC system
- Muir HR1200 windlass w/ control switches at foredeck and each helm stations
- Sidepower 8hp electric bow thruster
- AFI 12V DC air horn
- Aqua Signal navigation lights
- Exalto 12V DC electric wipers for 3 front windshields w/ fresh water wash
- Rule 12V DC sump pumps w/ automatic float switches
- Rule sump pumps w/ automatic float switches
- Jabsco 12V DC dia. 3" electric exhaust fan above stove
- Cantalupi accommodation dome lights
- Cantalupi step lights for interior and exterior
- Flojet 12V DC electric pressurized fresh water pump
- Perko step lights for exterior
- Stereo speakers in saloon
- Vision AGM deep cycle batteries for house service, engine and generator starting
- Vimar Switch

FUEL SYSTEM

- Total capacity 500 US gallons, two FRP fuel tanks w/ internal baffles, sumps, balancing lines, inspection ports and plates
- Racor 75/900 Max dual fuel filter / water separator for engine
- Ball valve for fuel system

- Electric fuel gauge
- Magnetic fuel sight gauge for each fuel tank
- Fuel management system

PLUMBING SYSTEM

- One FRP water tanks w/ shut off valve and sight gauge, total capacity 200 US gallons
- One FRP holding tank w/ Y-valve, Jabsco macerator pump, deck discharge outlet and remote full display panel in master head, total capacity 55 US gallons
- Electric water gauge
- Raritan 12 gallons 120V or 240V AC dual heating source hot water heater
- Plastic water piping system
- Sea cocks on all through hull fittings with double hose clamps
- Bronze basket type internal sea water strainer for main engine
- Rule electric bilge pumps w/ automatic float switch
- Whale manual bilge pump
- Shower sump pumps in both master and fwd. head
- Status panel w/ warning signal in helm station to warn of bilge pump operation

ANCHOR AND MOORING SYSTEM

- Muir 12V DC electric windlass
- Muir chain stopper
- S/S #316 self-launching anchor roller
- S/S #316 dia. 5" diameter Samson post
- S/S #316 hawse hole with cleats
- FRP bow pulpit with chain wash dam
- Pilothouse and fore deck windlass control switch

Options