



TRUE NORTH

True North 47 Standard Specifications

Note: Specifications, equipment and price subject to change without prior notice or obligation

LOA (With anchor pulpit)	49'6"
LOA (Hull)	47'3"
LWL	45'3"
Beam	15'6"
Draft	3'4"
Displacement (Light Ship)	30000 lbs.
Deadrise at Transom	17 deg.
Deadrise at Amidships	20 deg.
Fuel Capacity	500 gal.
Water Capacity	230 gal.
Power	Twin Volvo-Penta IPS/600 Diesels
	2 x 435 hp
Cruising Speed*	26 knots
Top Speed*	30 knots
Designer	Clive Dent and True North Yachts
Builder	Pearson Composites, LLC

**(Speeds are estimated and subject to load and sea conditions)
The True North 47 is built to all applicable ABYC and ISO recommendations and standards, and is NMMA Certified. The vessel can be CE certified at the option of the purchaser for an additional fee.*

Hull & Deck:

- 5-year transferable structural warranty
- 10-year transferable blister warranty
- Hull and deck infused using the SCRIMP® process; a technologically advanced, patented infusion system assuring complete encapsulation of end-grain balsa core by resin
- High modulus triaxial and unidirectional E-glass and preformed stringers infused with the core to assure a high glass-to-resin ratio as well as primary bonding of the stringers.
- Hull to deck bonded with methacrylate adhesive
- Heavy-duty vinyl rub rail, thru-bolted with stainless steel striker
- All thru-hulls isolated w/solid glass or polyester block core inserts
- Awlgrip linear polyurethane topsides over gelcoat. Owner's choice of color.
- Gel Coat hull and deck. Contrasting deck/non-skid colors are available.
- All bilges are finished in gel coat.

Plumbing:

- Two 115-gallon polyethylene fresh water tanks
- 12-volt water pressure pump with accumulator tank and charcoal filter
- 12-volt saltwater pressure pump for anchor and cockpit wash-down
- Fresh water pressure wash-down in cockpit
- Hot/Cold fresh water shower in cockpit
- 16-gallon stainless steel water heater with engine heat exchanger and 120-volt AC power heating element
- FDA approved color-coded (blue-cold/red-hot) semi-rigid water pipe system
- Double stainless steel hose clamps installed on all thru-hulls and below waterline connections
- Integrated underwater exhaust system
- Three 2,000 GPH 12-volt auto/manual bilge pumps, one below forward living area, one within engine room, one under cockpit
- Bilge alarms with light/alarm at helm
- Vacuum-style toilet with 42-gallon holding tank and auto pump-out sensors; y-valve with overboard discharge pump
- Marelon non-corroding seacocks below waterline
- Stainless steel thru-hulls above waterline

Mechanical:

- Twin Volvo Penta IPS600 drives powered by D6-435 hp engines
- Volvo IPS joystick for slow-speed maneuvering and docking
- Volvo electronic engine controls
- Volvo electronic steering with 18" wood-rim steering wheel.
- Racor fuel filters with pressure gauge and water sensor alarm at helm
- Twin 250 gallon aluminum fuel tanks (500 gallons total)
- True Quiet ® Engine room insulation system
- Below deck access hatches latched and double gasketed for maximum sound attenuation
- Delta T engine room intake vents located in deckhouse side fitted with moisture eliminators and exhaust blowers
- Oil change system mounted in engine space
- Digitally controlled Air-conditioning system reverse-cycle 24k Btu main salon, 12k Btu Forward cabin and head compartment, 6k Btu guest cabin
- Fire suppression system w/ automatic engine shutdown

Electrical:

- Fully bonded and grounded electrical system
- 12V 115A internally regulated engine alternators with isolated grounds
- AGM (Absorbed Glass Matt) batteries with designated house, engine and generator banks
- Pure sinewave 2.5kW inverter
- Independent 50A battery chargers for engine start and house banks
- Heavy duty battery switches with remote operation
- Battery paralleling solenoid for emergency main engine starting.
- Custom AC/DC electrical panel with voltage meters and AC/DC amp meters
- Glendinning 50A (240/120V) AC shore power cored retrieval system
- 120-volt AC receptacles with GFI protection located throughout the boat.
- 120-volt AC watertight receptacles located within engine room.
- 13kW /120VAC diesel generator
- Bulkhead mounted swivel reading lights
- Overhead lights in headliner panels (interior)
- Low-level cabin sole nightlights
- Low-level waterproof cockpit lights
- Engine room lighting
- Navigation, anchor and running lights to USCG & International Regulations
- Searchlight located on pilothouse top with remote control at helm station
- Cockpit floodlight
- CO monitor and smoke alarm
- Navigation electronics package including Raymarine C120 GPS/radar with 4Kw antenna, speed/depth instrument, autopilot and VHF w/antenna
- 32" flat screen television installed in pilothouse headliner on electrical fold-down bracket to hide when not in use
- Bose Lifestyle stereo system

Deck Hardware:

- Five high polished aluminum opening hatches with screens located in: master cabin; head, and pilothouse (port & starboard)
- Large single sliding hatch in pilothouse canopy
- Six stainless steel opening ports with screens: 3 in Master cabin, 1 in Guest berth cabin; 1 in Head and 1 in shower (Single standard head version only)
- Ventilation fans mounted overhead head in galley area and head compartment
- Sliding door at helm station to side deck
- Port and starboard sliding windows with tinted glass and powder coated aluminum frames fitted with insect screens
- Curved windows and sliding door at aft end of settee. Door opens in to cockpit area
- Two 15" bow cleats; four pop-up spring-line cleats, two pop-up stern cleats, and two pop-up 8" cleats on swim platform for dinghy towing or mooring
- Flush custom stainless steel bow chocks
- Custom-fabricated type 316 stainless steel anchor pulpit with double rollers
- Custom-fabricated stainless steel handrails; two on deckhouse top, two on forward coach roof top, two at aft outboard end of pilothouse
- Stainless steel bow rail with wire lowers
- All deck fills are high-polished 316 stainless steel including high-speed fuel fills, water fills and waste pump-out
- Horn mounted on cabin house
- Self-draining cockpit
- Cockpit doors in reverse or vertical style (owner choice)
- Two cockpit mounted fishing rod holders
- Two self-draining storage lockers flush mounted in side decks; one each port and starboard
- 12-volt dual-speed pantograph windshield wipers on deckhouse windshields with intermittent function, washer system and extra control panel at companion seat
- Electric anchor windlass mounted on foredeck with separate controls at helm and bow
- Six stainless steel folding padeyes mounted on deck edge for hanging fenders; 3 each port and starboard
- Custom aluminum mast mounted on canopy with mounts for an open array radar, VHF, GPS, satellite transceivers, auxiliary antennae and navigation lights; mast is finished in white powder coat

Interior:

- Interior furniture and joinery is the owner's choice of handcrafted varnished teak or cherry; varnish is rubbed effect with low luster sheen
- Varnished wood ceiling in forward cabin and guest cabin
- Varnished cabin sole through interior accommodations with the exceptions of the toilet compartment(s)
- Cabinetry from solid lumber, plywood and epoxy laminated veneers
- Push button-style latches and concealed hinges
- Paneled cabin doors
- Headliner panels covered with fabric
- Choice of Ultra Leather, Ultra Suede, or Sunbrella cushion materials and colors

- Drawers fitted with stainless steel track systems and positive latches

Forward Cabin:

- Queen size island berth with built-in storage spaces with hinged locker covers and drawers
- Custom built mattress
- Hanging lockers with interior lighting port and starboard.
- Bureaus port and starboard
- Storage shelves port and starboard
- Overhead outboard lockers port and starboard under sidedecks
- Aft-facing desk with portable upholstered chair
- Full-length mirror on cabin entry door
- Private entry to head compartment

Guest Cabin to port:

- Choice of two fixed bunks or one double bunk
- Shelving and storage compartments
- Hanging locker and bureau
- Bulkhead mounted mirror
- Overhead natural light panel

Head and Shower:

- Molded fiberglass lower head and shower pan
- Shower compartment with seat and bi-fold glass door
- Designer shower control with telephone style showerhead
- Sink and vanity with hot/cold pressure water faucet.
- Vanity cabinet located outboard with mirrored sliding doors
- Access door under vanity
- 12-volt electric shower sump pump/box with strainer and switch
- Vacuum operated head
- Towel rail, toilet paper holder, soap dish and toothbrush holder mounted at vanity
- Mirror on entry door
- Dual entry doors

Galley:

- Hi-Macs counter surface to owner's choice of color from standard selection
- Two-burner recessed electric cook-top with removable cover to match countertop
- Convection microwave oven mounted under counter
- Sub-Zero refrigerator/freezer with ice maker
- Hot and cold pressure fresh water faucet with sprayer
- Stainless steel sink with mirror finish
- Drawers and storage lockers
- Waste bin located under sink

Pilothouse/Salon:

- Stidd pedestal helm chair
- Navigation compass mounted at helm
- Companion bench seating to port forward
- Dinette to starboard aft with electric drop table to form double berth
- Movable seating to port
- Access to below decks equipment room through hinging companionway stairs
- Storage drawers under settee

- Storage drawer under companion seating

Equipment:

- U.S.C.G Compliant safety package for eight people including: strobe lights, 8 adult and 4 child PFD's, flares, fire extinguishers, first-aid kit.
- Docking package including dock lines, fenders with covers, washdown hose, boat hook, scrub brush and bucket
- 55lb CQR anchor with 100' of chain and 200' of nylon rode
- Transom mounted varnished teak ensign staff with 48" X 30" US national ensign.
- Mast mounted burgee halyard and True North Burgee
- Rigging, commissioning and personalized vessel orientation in Rhode Island

Options:

- *Flat-screen television in master and guest staterooms*
- *Additional speaker zones for Bose Lifestyle system*
- *Teak cockpit and swim platform soles*
- *Flybridge with helm station, engine controls and mast*
- *Exterior window shades*
- *Central vacuum system*
- *Electrically operated sunroof*
- *Washer/dryer*
- *Wine cooler*
- *Water maker*
- *Dishwasher*
- *Propane galley stove*
- *Alternate lower arrangement with second head compartment*
- *Espar diesel fired heating system*
- *Alternate pilothouse arrangement with expanded galley area*
- *Underwater lights in transom area*
- *Custom fabrics and upholstery including window shades, blinds, mattress upgrades, etc.*
- *Fuel transfer pump*