



North Pacific Yachts 39' Pilothouse Specifications

LOA	42.5'
Beam	12' 7"
Draft	4'
Displacement	25,000#

Construction:

Hull and Superstructure are hand laid-up, molded fiberglass.

The hull is solid fiberglass. A vinyl ester resin is used in the outer two layers. There is some extra support built into the hull between the WL and rubstrake every 12".

Solid Keel with fiberglass stringers

The superstructure is primarily cored with a synthetic honeycomb material

Non-skid fiberglass decks

Fully integrated swimming platform

Seacock on all through-hull fittings both above and below the waterline

International paints Micron CSC anti-fouling

International paints epoxy barrier coating below water line

Engine Room, Propulsion, Heat and Fresh Water System:

Single Cummins QSB6.7L 250Hp engine with 160 amp alternator

Engine room sound insulation

Aluminum diamond plate floors

Engine room light (4)

Engine room blower

FRP fuel tanks (2 X 150 GAL)

Stainless steel shaft - Aqua 17

PYI dripless shaft seal

Precision 4 blade bronze propeller

Hynautic dual station hydraulic steering

Exhaust muffler

Dual Racor fuel filters

Automatic bilge pump (3 throughout)

Manual bilge pump (1)

Holding tank (40 GAL) with macerator pump

FRP water tanks (1X 200 GAL)

Fresh water pump - variable speed

11 gallon water heater

Seafire automatic engine room fire extinguisher

Electrical:

Generator - Northern Lights w/ sound shield, water/gas separator and muffler (size depending on climate/delivery option)

2800W inverter/3 stage battery charger - Magnum MS2812 - Pure sine wave
12v/220AMP AGM battery in battery box (5,one dedicated to the generator)
Master control panel (AC/DC circuit breakers; Blue Sea)
Bonded electrical system
Color coded, numbered and labeled electrical system
Tinned wiring throughout
120V AC outlets (12)
Lighting 12V throughout interior and exterior
Smart Plug shore power connector - 30 amp (50amp 125/250V if aircon is ordered)

Interior:

IMTRA LED lighting throughout interior
Teak and holly flooring throughout
Sprayed satin poly urethane (7 coats) over hand made teak paneling and cabinetry throughout
Louvered doors for select lockers
Push button locks for all drawers and lockers
Bookmatched cabinetry - fiddles with routed edges many of which are bent (not mitred)
All drawers with full extension roller bearing slides
Curtains and screens on all windows
Laminated safety glass on sliding windows
Ultraleather fabric on settees
Soft vinyl headliners - all attached with Velcro
Espar Airtronic D5LC forced air heater or Air-conditioning depending on climate/delivery option

Salon, Dinette and Galley:

A/C outlet (5)
Staron or Granite countertops
Large double SS sink and drain board recessed in galley countertop
One handle faucet with pullout spout
Princess propane stove 3 burner glass cooktop w/oven (electric available)
NovaKool RFU9000 (9 cu.ft) fridge/freezer
Storage under dinette seats (2 drawers and under the cushion storage)
L shaped settee that converts into a bed (double)
Storage under entire length of settee
Large pantry cupboard (2)
Large storage compartment under salon floor
Drawers in galley (up to 8 depending on selections)
Cabinets in galley (3)

Pilothouse:

A/C outlet (2)
D/C outlet (1)
Map light (1)
Aluminum locking, sliding door with interior teak lining (2)
AC & DC electrical panels- Blue Sea
Magnum digital inverter control panel
Black leather helm seat - fully adjustable
Cummins DTS single lever electronic engine controls
Windlass control
Bow thruster control
Engine and fuel gauges including fuel totalizer
Electric fuel and water tank gauges

Horn control
Teak steering wheel
Folding table
Bench seat behind helm seat
Reading light above bench seat (2)
Book shelf
Storage cabinet and drawer
Windshield wiper (3)
Windshield washer (3)

Head:

A/C outlet (1)
Tecma toilet with fresh water flush
Tank watch - holding tank level gauge
Mirror (3)
White ceramic sink
Staron or granite countertop
Seperate shower stall with molded in seat
Glass bifold shower stall doors
Automatic shower sump pump
Opening, screened porthole window

Master Stateroom:

A/C outlet (2)
Large island bed - steps up both sides
Gas assist mattress lift to access storage under the bed
Reading light (2)
Drawer under bed (4)
Lockers on side of bed with back lit glass doors (2)
Hanging locker (2)
Opening, screened porthole window (2)
Opening, tinted, screened, Lewmar hatch

Exterior Fittings and Equipment:

Stainless steel window frames
Safety glass
316 Stainless steel railing and stanchions around all edges - stanchions through bolted into aluminum plates embedded in the fiberglass
FRP no-skid deck on all deck surfaces
SS mooring cleats & chocks
SS fuel, water and waste tank deck fittings
SS portholes

Cockpit:

Light (1)
A/C outlet (1)
Hatch to access lazarette; gas assisted
Stainless steel ladder leading to fly bridge
Transom door leading to swim grid
Bulwark door on the starboard side of cockpit
Aluminum sliding door with interior teak lining to access salon
Locker on transom with shore power connector (1)

Swim ladder
Fresh water hot/cold shower

Flybridge:

Helm seat
L-shaped bench seat and straight bench seat accross from it. Both with storage and cushions.
Stainless steel steering wheel
Engine gauges
Cummins DTS single lever electronic engine control
Windlass control
Bow thruster control
Storage cabinet on port side of helm seat (or propane locker)
Radar arch - folding
Marine grade light (2)
Courtesy light (2)
A/C outlet (1)
D/C outlet (1)
Anchor light
Navigation lights
Stainless steel flag base
Electric horn
Nick Jackson LP650 davit
Canvas for helm seat, instrument panel and bench seats

Forward Walkway:

Courtesy lights (4)
Sea/Fresh water washdown system
Maxwell HRC10-8 windlass (1500 lbs capacity)
SS anchor roller with self launching device
280 ft of galvanized chain
45 LBS anchor

Other Equipment:

Vetus 75kgf 12V bow thruster
Emergency tiller
Zincs (4)
Fenders, lines, required safety equipment

Garmin Equipment:

A full set of Garmin electronics is included with the NP45. The system includes 2 multifunction displays with chartplotter, fishfinder and radar functions. Autopilot and VHF radios are also included. We don't list the specific equipment here because electronics change so quickly so please contact us for details.