# North Pacific Yachts 49' Euro Pilothouse (2021-) Brief Summary

The North Pacific Yachts 49 Euro Pilothouse takes all the elements that make the NP49 a proven longrange cruiser and enhances them with fixtures, upholstery and wood treatments that give her a more modern upscale feel.

## **Price**

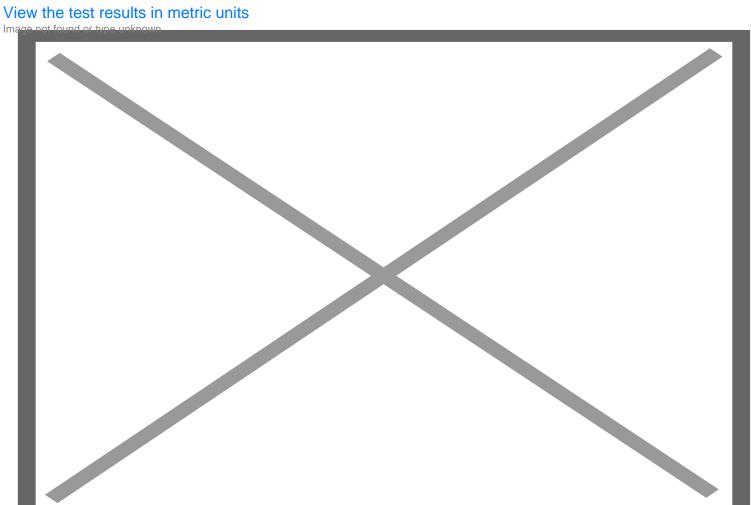
#### **Base Price**

Prices, features, designs, and equipment are subject to change. Please see your local dealer or visit the builder's website for the latest information available on this boat model.

### **Test Results**

RPM	MPH	Knots	GPH	MPG	NMPG	STAT. MILE	NM	dBa
600	4.5	3.9	0.6	7.5	6.5	6210	5400	62.8
1000	6.2	5.4	1.3	4.8	4.1	3949	3433.8	61.5
1250	7.4	6.4	2.3	3.3	2.8	2705	2352	62.7
1500	8.5	7.3	4	2.1	1.8	1749	1521	66.6
1750	9.2	8	6.4	1.4	1.3	1200	1043.1	68.5
2000	10.3	8.9	10	1	0.9	853	741.7	70.2
2200	10.9	9.4	13.5	0.8	0.7	668	580.8	72
2400	11.3	9.8	17.1	0.7	0.6	549	477.2	73.1
2600	11.8	10.2	23.3	0.5	0.4	418	363.1	74.7

RPM	MPH	Knots	GPH	MPG	NMPG	STAT. MILE	NM	dBa
2800	12.7	11	29.7	0.4	0.4	355	308.4	79.1
2850	13.1	11.3	31.8	0.4	0.4	340	295.9	78.1



# **Specifications**

Length Overall	52'   15.85 m
BEAM	15'4"   4.67 m

Dry Weight	62,831 lbs.   28,499.66 kg
Tested Weight	66,781 lbs.   30,291.35 kg
Draft	4'10"   1.47 m
Draft Up	
Draft Down	
Air Draft	
Deadrise/Transom	
Max Headroom	
Bridge Clearance	21'   6.4 m
Weight Capacity	
Person Capacity	
Fuel Capacity	920 gallons   3,482.58 L
Water Capacity	200 gallons   757 L
Length on Trailer	
Height on Trailer	
Trailer Weight	
Total Weight	66,781 lbs.   30,291.35 kg

Aft Deck	
Salon Inside Width	
Salon Fore & Aft	
Salon Height	
Salon Volume	
Galley Volume	
Master SR Width	
Master SR fore & Aft	
Master SR Overhead	
Master SR Volume	
Eng. Room Volume	

## **Acceleration Times & Conditions**

Time to Plane	
0 to 20	
Ratio	
Props	32" Hung Shen
Load	4 persons; 50% fuel; 25% water; 50 lbs. gear

Climate	86 deg.; 68 humid.; winds: 5-10; seas: 0

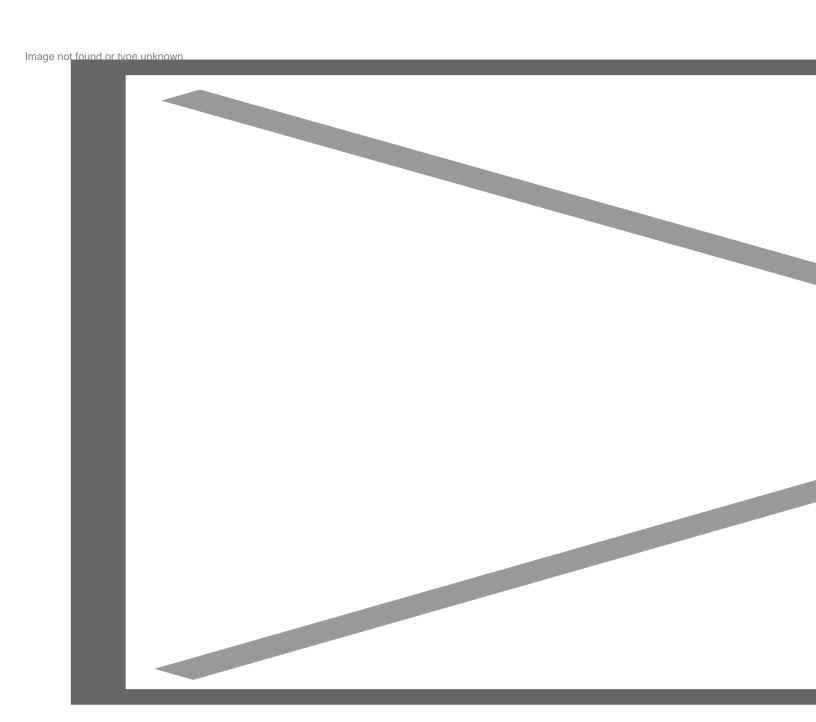
The 49 Euro Pilothouse measures 52' (15.85 m) long overall with a 15'4" (4.67 m) beam.

# Report by Eric Colby. Photos by Jim Raycroft Mission Statement

North Pacific's 49 Euro Pilothouse is the first in the company's new Euro series. The idea behind the new line is to take all the features that make a great long-range trawler and combine them with upscale appliances and materials plus a more open plan to give the yacht a more contemporary feel.

### North Pacific Yachts 49 Euro Pilothouse Features

- Stidd Helm Seats
- Single Cummins diesel engine
- Bow thruster
- Generator
- Amidships Master Stateroom
- 3-Stateroom Layout Available
- Flying Bridge with lounge and boat deck



The Euro series is designed to have a more open feel than traditional trawlers.

# North Pacific Yachts 49 Euro Pilothouse Features Inspection

**The Flying Bridge**. We'll start at the top and work our way down. The flying bridge is accessible from stairs on the side decks and from an in-deck hatch and removable ladder. The aft section on our test boat was taken up by a crane and RIB tender. Forward there is a smaller lounge with a wraparound backrest to port.

Opposite is an L-shaped lounge that wraps around a fiberglass table that mounts on two high-low stanchions. The deck in this area is covered in Flexi-Teak.

The upper helm is on a platform elevated 9" (22.86 cm) off the deck. The dash has a single 12" (30.48 cm) Garmin multifunction display in the center and the compass is in line with the steering wheel. In the flat just aft of the MFD is a set of analog gauges, which keeps things straightforward. Side panels are angled toward the center for improved visibility. There are controls for the Garmin Autopilot and in the port side of the vertical section is the VHF radio. The thruster toggles and shift/throttle are to the right of the stainless-steel six-spoke destroyer style wheel. Farther outboard to the right are the accessory switches. The captain and a co-pilot travel in a doublewide 38" (96.52 cm) Stidd helm seat with folding arm and footrests and a recline function.

The flying bridge is compact and guests have a choice of relaxing under the hardtop or out in the sunshine. Headroom beneath the top is 6'6" (1.98 m).
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The upper helm has a straightforward layout and the Stidd helm seat is indicative of the quality equipment
ve saw throughout the boat.

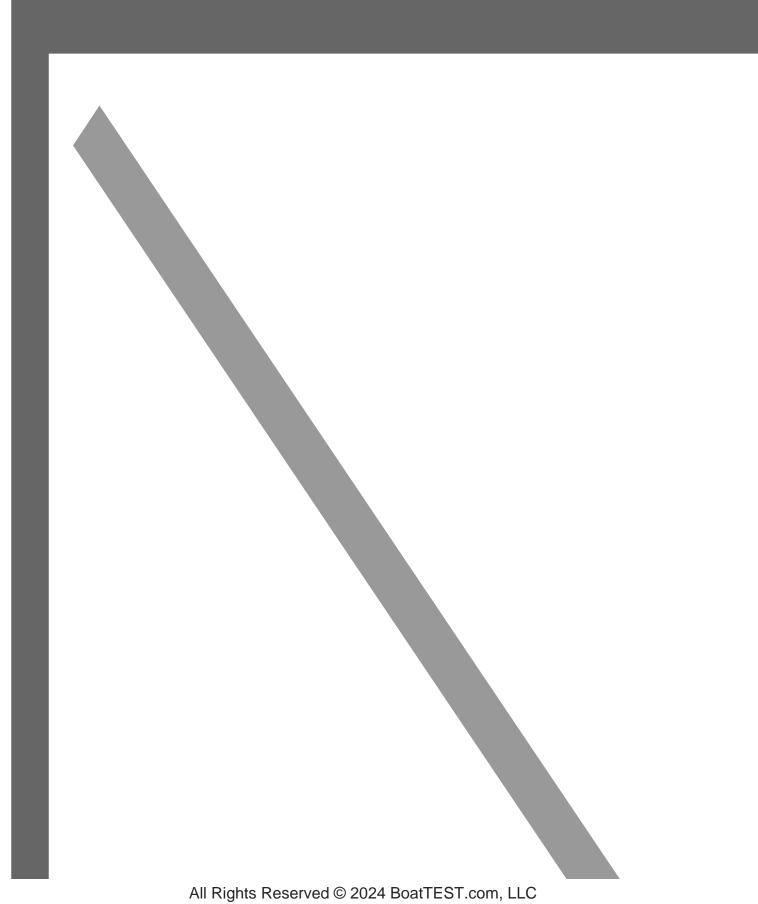
The aft deck on our test boat was occupied by a crane with a 1,000-lb. (453.59 kg) capacity and a 10'6" (3.2 m) tender.
in terroer.

There's additional access to the flying bridge by this hatch in the aft deck.	
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Indicative of the long-range intentions for the yacht, she can have three solar panels installed on the hardtop.

The Bow. Access to the 49 Euro Pilothouse's bow area is via stairs outboard of the pilothouse on each side. The side decks rise at a slight incline as we walked forward and the rails are 3' (.91 m) tall, far exceeding the 2' (.61 m) called for by the American Boat and Yacht Council standards. Forward, there's a two-person lounge with a fold-down backrest. For ground tackle, our test boat had a stout stainless-steel Sampson post abaft the Maxwell windlass with a 2,500-lb. (1,133.98 kg) capacity. There is a snubber line and foot controls on each side. The 49 Euro Pilothouse comes standard with 280' (85.34 m) of 3/8" (.95 cm) G4 high-test galvanized anchor rode and a Rocna 88-lb. (40 kg) anchor that deploys over a pulpit. There are chocks for docklines on each side and hatches on both sides of the windlass access the rode locker.

Notice the snaps for a cover for the bow lounge.	. The backrest folds forward and lays flat.

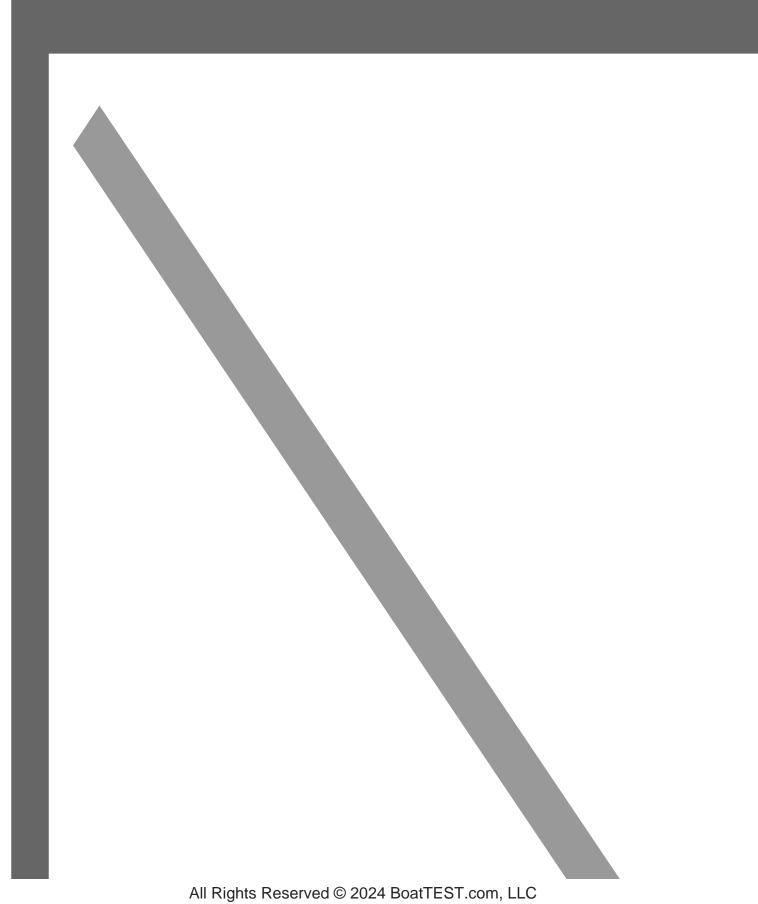


We don't often see a Samson post as rugged as this one on a boat in this size range.

The Stern. Working our way aft, the 49 Euro Pilothouse has a 28" (71.12 cm) deep, full-beam swim platform that is also finished in Flexi-Teak. There are two staple rails that are easily removed and the reboarding ladder is in its own compartment in the center of the platform. Frosted glass gates framed in stainless steel provide access to the aft deck and the stainless-steel threshold plates are among the heaviest-duty we've seen. It's a 10" (25.4 cm) step up from the swim platform. A shorepower cord is in a locker in the starboard passageway and the hatch is appropriately notched to let the cord pass through when closed.

Moving to the aft deck, there's 74 sq. ft. (6.87 sq. m) of gathering area and like the swim platform, it's covered in the faux teak decking. There's a lounge across the stern abaft a table with two folding leafs and heavy-duty posts. It's under the protection of the extended flying bridge that is 7'2" (2.18 m) off the deck. Doors in the bulwarks on each side facilitate dockside boarding.

The heavy-duty stainless-steel hardware in each aft corner is an example of the equipment used throughout he 49 Euro Pilothouse.
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Even the gates that close the aft passageway get extra attention with the logo embossed in smoked glas	SS

The heavy-duty theme continues with the table on the aft deck. Check out those posts. The lounge is inished in Ultraleather upholstery.

The bulwarks come up 28" (71.12 cm) and the caprail is 4" (10.16 cm) thick, another sign that this is a stout, ruggedly built boat.

## North Pacific 49 Euro Pilothouse Main Deck The Galley

Part of the Euro designation is a sliding glass door that's at least 10' (3.05 m) wide and creates a 4' (1.22 m) wide opening to provide a more spacious environment. The opening can be filled with a bug screen or privacy shade and we applied North Pacific for making the door open from either side.

Also part of the Euro package was moving the galley to the main deck and aft, just inside the door. It's positioned to port and starts with a spice rack and has plenty of open counter space, which is important on a boat that's going to be at sea for longer times. There's a single-basin stainless-steel sink connected to a 75-gph (283.91-lph) water maker and the counter is made from Meganite acrylic. It has an induction cooktop with a convection microwave below. Normally the countertop would have a fiddle rail, but the owner of our test boat requested that it be removed. Another custom item added to our test boat was a pop-up coffee garage in the forward port corner of the galley. Opposite to starboard is a full-sized stainless-steel refrigerator. The galley has a plethora of storage options including a pull-out pantry below the counter.

When guests want some privacy, simply slide the shade in place. There's also a bug screen.	

Part of the Euro package is the use of lightly colored W	enge and Ash woods with direct and indirect lighting	g.

For extended cruises, refrigerator.	cold storage is at a p	remium so the 49 E	uro Pilothouse has a	a full-sized stainless	s-steel

The custom-crafted coffee garage lowers into the countertop when not needed. This protects the coffee maker and accessories during a rough-water voyage and expands counter space.

**The Salon**. On the front corner of the galley counter is a dedicated bar with a refrigerator-style light that illuminates when the door is opened, as to all the lockers in the galley. Just ahead of the galley to port is a small salon area with a recliner to port and an L-shaped lounge forward of a table that has fold-in leafs. All the upholstery is interior-grade Ultraleather. A 50" (127 cm) TV pops up from the chest of drawers to starboard. To ensure that guests can hear the TV, all the window shades are contained in a frame so they don't bang when the boat is running in rough seas.

This view of the salon gives an idea of the views enjoyed through the full-frame aft doors. Headroom in the area is 6'9" (2.06 m).
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Here we see the salon TV in the raised position for comfortable viewing from the lounge and recliner.

## **Raised Pilothouse**

Five stairs lead up to the 49 Euro Pilothouse's bridge deck. The forward-raked windshield is another Europackage exclusive. Aft, there's an L-shaped lounge on a raised platform abaft an expandable table with a folding leaf. An owner can get the boat with a high-low pedestal so the table can be lowered to create a berth for the off-watch. Just aft, the electrical distribution panel is in convenient reach.

The helm has a 38" (96.52 cm) wide Stidd seat with folding armrests and footrests. Forward the vertical section of the dash has two 12" (30.48 cm) Garmin multifunction displays flanking the Garmin autopilot and VesselView screen for the Cummins diesel engine. There's also a weather display, Seakeeper control and analog gauges for fuel and water level. On the flat working left to right are the progressive Side Power toggles for the thrusters, windlass and windshield wiper controls, the compass, bilge pump switches, trim tab and remote controls for the windlass, VHF and spotlight. There's also a tablet as a backup to the main controls. Overhead, working right to left are the inverter control, another VHF radio, the generator panel, battery switches, the screen for the boat's camera system, the water maker and a separate control for the three 150-watt solar panels on the hardtop. Doors on each side of the pilothouse open to lead to the side decks.

The pilothouse lounge and table let guests keep the captain company during an extended passage.

With the table leafs folded in, there's space for passage between the table and the doublewide Stidd helr seat.

The helm has redundant systems and excellent views during a long passage.

## North Pacific 49 Euro Pilothouse Accommodations

North-Paoific 49 accommodations plan, accommodations deck

Our test boat came standard with a two-stateroom/two-head layout but North Pacific Yachts also offers a three-stateroom layout.

**The Master.** Stairs to port of the helm lead belowdecks. The master stateroom is positioned amidships with a centrally positioned 60" x 80" (152.4 cm x 203.2 cm) queen berth. Hullside windows on each side have opening ports. There are cedar-lined hanging lockers on each side and the washer and dryer are located in dedicated lockers. The 32" (81.28 cm) TV is on the forward bulkhead.

The headboard for the berth in the master stateroom is recessed 14" (35.56 cm) to provide more space a
he foot.

The washer and dryer are in dedicated compartments in the master, which means the owner doesn't have to carry the laundry far to put it away.

**The VIP.** The VIP cabin is forward in the bow and has 7' (2.13 m) of headroom. To make it easy to shop for linens, the berth is the same size as in the master. In addition to the hullside windows with opening ports. Of course, alongside the conventional outlets in the headboard, there are USB plugs as well.

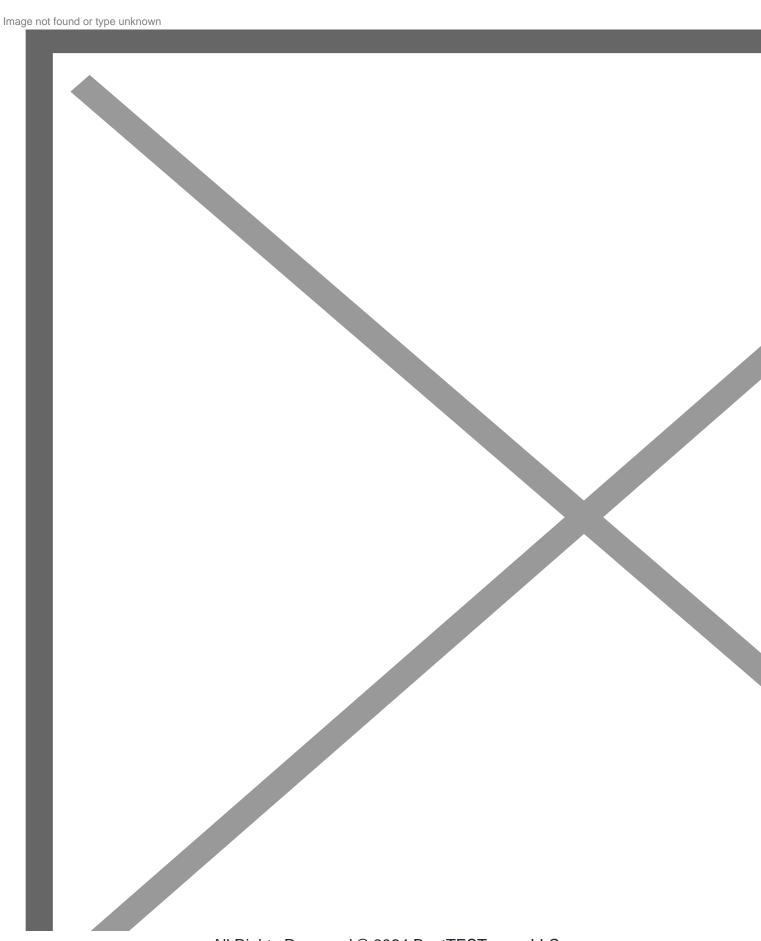
The VIP has tons of headroom and not seen in this image is an opening deck hatch.

**The Heads.** The 49 Euro Pilothouse has two heads that are basically equipped the same. They have meganite counters and mosaic tiles on the backsplash and in the separate shower stalls. Throughout our test boat, we saw access for maintenance. The stainless-steel plugs on the raised platform for the toilet unscrew and the whole part can be removed to access the plumbing. There's another hatch outboard of the toilet for additional access.

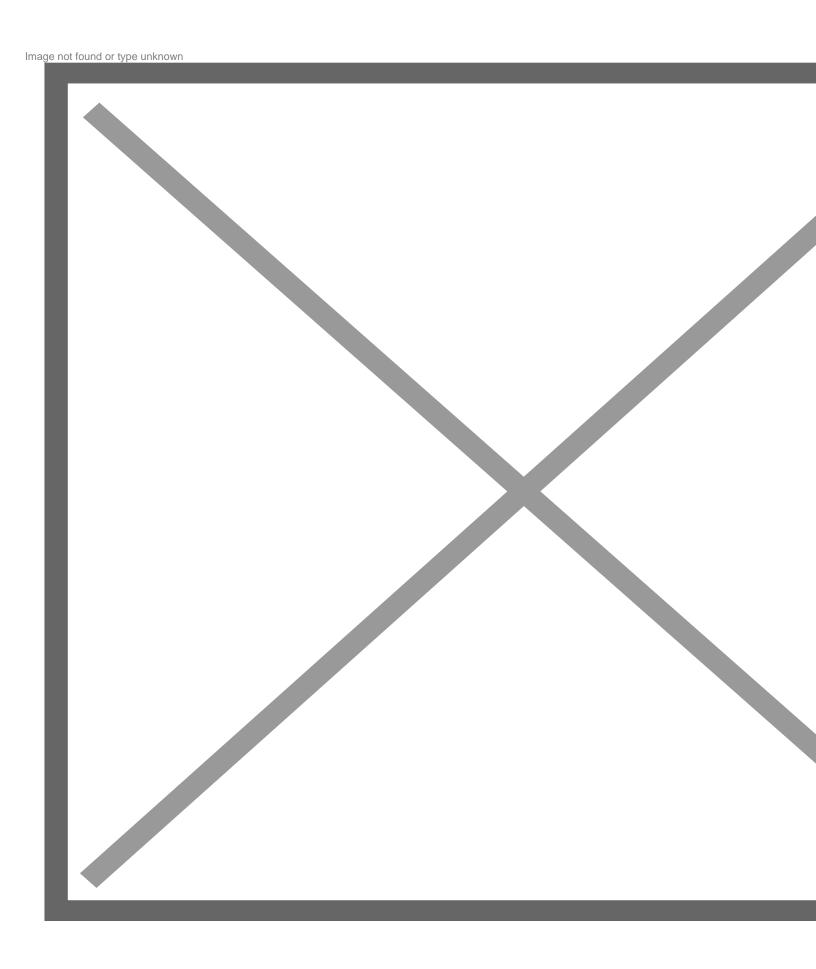
The mosaic tile pattern in the master head gives the 49 Euro Pilothouse yet another touch of class.

The Engine Room. Three hatches in the salon deck can be removed and the aluminum cross members in the framework can also come out if the engine needs to be replaced. There's 3'4" (1.02 m) of vertical clearance and access all the way around the single Cummins diesel that is installed with stainless-steel mounts and through-bolts with backing nuts. To maintain the fuel system, the boat has dual Racor filters with a crossover valve so one can be replaced while the other continues to work. Alongside the engine is a Dometic chilled-water system that's an upgrade over the standard air conditioning. The fuel tank has a sight gauge and forward are an oil-changing system, the transmission and the 16-kW generator. The house batteries and engine-start battery are in their own boxes.

One advantage of a single-en	ngine boat is the excellent access to all sides.
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We'd like to see the nut and bolt marked with paint that would make it easier to see the nut start to back of
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Two fuel filters mean that one can feed the engine while the other is being serviced.

Aft, a deck hatch accesses the lazarette, where we found the stern thruster, the Seakeeper 9 positioned on the centerline and the Glendinning cord reel to starboard. Two small freezers increase capacity and to port is the water maker. Something welcome but not always seen on a boat in this size were two stops for the rudder posts.

Notice the stainless-steel freezer to the right of Capt. Steve. There can never be too much cold storage on a long-range cruising yacht.

## North Pacific 49 Euro Pilothouse Performance

**The Numbers.** The 49 Euro Pilothouse measures 52' (15.85 m) long overall with a 15'4" (4.67 m) beam and a draft of 4'10" (1.47 m). She carries 920 gallons (3,483 liters) of fuel and 250 gallons of fresh water. With an empty weight of 62,831 lbs. (28,499.66 kg), four people, 460 gallons (1,741.29 liters) of diesel and 50 gallons (189.27 liters) of water on board, we had an as-tested weight of 66,781 lbs. (30,291.35 kg). The owner of our test boat upgraded to a 600-hp Cummins QSC 8.3L inboard and the extra oomph pushed her to 11.3 knots at 2850 rpm turning a 32" (81.28 cm) Hung Shen propeller.

But that's not a speed this boat's going to see much of. She's a long-range cruiser and we recorded best cruise at 1500 rpm, recording 7.3 knots and total gph of 4.0. That translated to 1.8 nmpg and a range of 1,521 nautical miles with 10 percent of the boat's total fuel capacity held in reserve. It's worth noting that we tested in water that was an average of 5' (1.52 m) deep so there could have been bottom suction holding back our test boat.

The builder reports a top speed of 14.5 knots with this engine in deeper water. For the twin option available, they report a top speed of 21 knots.

**Handling.** In calm conditions, the 49 Euro Pilothouse turned smoothly, coming around 180 degrees in 20 seconds and two boat lengths. Around the docks, the progressive thrusters put the captain in total control. She's responsive to the helm, even at lower speeds so all it takes to get her moving is a nudge into gear.

Her plumb bow and raked pilothouse windshield give the 49 Euro Pilothouse a modern look.

**Construction.** North Pacific builds the trawler with a solid fiberglass bottom that includes vinylester resin. An epoxy barrier is used below the waterline. Internally, the stringers are made in a separate mold and then fiberglassed into the hull in a grid design. The superstructure is fiberglass cored with closed-cell foam. Rigid PVC foam is used for coring in specific areas including beneath the upper helm seat. The deck connects to the hull in a shoebox-style joint and the two are epoxied and fiberglassed together around the perimeter.

## **Observations**

The driving force behind the Euro version of the North Pacific 49 Pilothouse is to make sure the company remains competitive in the marketplace, especially to the younger, more affluent buyer who wants a more open feel. Many of the boats coming into the long-range-cruising market from Italy, Poland and other countries are offering an alternative to traditional trawlers and North Pacific knew it needed to step up.

For those whom the country of origin for the onboard accessories is important, the manufacturer buys all the components for the boat in the United States and Europe and loads them into two 40' (12.19 m) shipping containers. They are then sent to the yard in Ningbo, China, where the boat is constructed. Appliances are known commodities that make it easier to get them serviced when necessary.