Around the world in a 40-foot trawler

Nordbavn plans a circumnavigation in its smallest trawler

By Rich Armstrong ASSOCIATE EDITOR

With a nod of encouragement to would-be adventurers, trawler-builder Nordhavn is sponsoring a 26,000-mile circumnavigation by one of its 40-footers, which will be crewed by company employees.

"We want our customers to know that they really can take these boats anywhere in the world," says James Leishman, 45, founder of Pacific Asian Enterprises, which produces the Nordhavn line.

In November, three PAE staffers will depart Dana Point, Calif., on the first leg of a 25-week voyage around the world. As part of the promotion, the crew will be rotated to enable others to share the offshore adventure. Three different crews of three will each spend eight weeks aboard the vessel, along with various photographers and others who will hitch a ride for a few days at a time.

There's no need to hire a professional captain or mate. "Everybody in our company has delivered boats and has extensive offshore experience," says PAE spokesman and crewmember Brian Saunders, who counts some 200,000 bluewater miles on his cruising resume.

The Nordhavn 40 is the company's smallest full-displacement vessel (among 46-, 50-, 57- and 62-foot models), which is why it was chosen.

"This is one of the most seaworthy boats we have ever built, and we're just as comfortable taking this trip in this model as we would be in one of our larger models," Leishman says.

"Our boats are designed to be run like a commercial boat," adds Saunders. "It's a continuous-duty boat and everything on board is built to that standard."

The Nordhavn 40 debuted in model year 1998 and is the only Nordhavn built in the United States.

The vessel has a 14-foot, 6-inch beam, a displacement of 50,000



The route was drawn up to stay close to the equator, and pass through the world's great canals.

Nordhavn 40 Circumnavigation

(Nov.1, 2001-May 1, 2002)

1.	California to Hawaii	2,184 miles	15 days
2.	Hawaii to Marshall Islands	2,133 miles	15 days
3.	Marshall Islands to Guam	1,380 miles	8 days
4.	Guam to Palawan (Philippines)	1,652 miles	10 days
5.	Palawan to Singapore	1,008 miles	6 days
6.	Singapore to Sri Lanka	1,505 miles	9 days
7.	Sri Lanka to Djibouti	2,226 miles	15 days
8.	Djibouti to Greece	1,531 miles	10 days
9.	Greece to Gibraltar	1,531 miles	9 days
10.	Gibraltar to Canary Islands	712 miles	4 days
11.	Canary Islands to Cape Verde	831 miles	5 days
12.	Cape Verde to Antigua	2,100 mils	15 days
13.	Antigua to Panama	1,153 miles	7 days
14.	Panama to Acapulco	1,552 miles	9 days
15.	Acapulco to Dana Point	1,425 miles	8 days

pounds and a 4-foot, 9-inch draft. The 40-footer carries 920 gallons of fuel and 200 gallons of water.

The Nordhavn 40 selected for the circumnavigation — hull no. 21 — is a standard production boat outfitted with a 140-hp naturally aspirated 6-cylinder Lugger diesel (with a Yanmar emergency "wing" engine), and Raymarine electronics and navigation software.

The vessel is equipped with passive, Paravane stabilizers ("flopper stoppers") as well as Naiad electronically controlled stabilizers. Also on board will be a 10-foot Livingston dinghy with an 8-hp Honda 4-stroke and two kayaks.

Over the summer, the Nordhavn 40 will be taken out on several shakedown cruises along the West Coast, from California to Alaska.

The circumnavigation itinerary includes stops in Hawaii, the Marshall Islands, Guam, the Philippines, Singapore, Sri Lanka, Jabouti, Greece, Gibraltar, the Canary Islands, Cape Verde, Antigua, Panama and Acapulco.

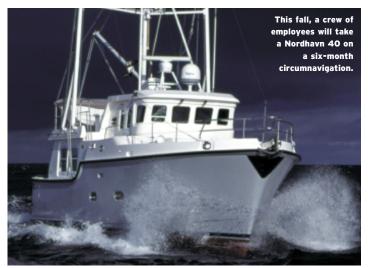
Saunders says the schedule was worked out to specifically avoid hurricane and monsoon seasons. About 20 percent of the 25-week voyage will be spent in port.

The vessel is expected back at Dana Point May 1, 2002.

Cruising speed will be 6 to 7 knots, the trawler's most efficient range. At 6 knots, the Nordhavn 40 burns 0.78 gallons per hour and has a range of 7,878 nautical miles, according to Nordhavn. At 7.01 knots, the vessel burns 1.47 gallons per hour with a range of 4,897 miles.

Following the completion of the circumnavigation in 2002, the vessel will be shipped overland to the East Coast, where it will be featured at autumn boat shows in Newport, R.I., Annapolis, Md., and Fort Lauderdale, Fla.

Information and a regularly updated log of the voyage will appear at www.Nordham.com



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