



...along the Inside Passages of Canada and Alaska

Presented by **Starpath School of Navigation**
in collaboration with **Alaska Wilderness Charters**

About the courses

Starpath navigation training is now available aboard the working commercial purse seiner *F/V Aimee O*, with excellent food and beverages, wonderful scenery, real-world navigation training and practical experience along some of the world's most renowned waterways. Navigation is done by both state of the art GPS and e-chart navigation as well as traditional log, compass, and paper charts, with special emphasis on the practical hands-on use of radar.

Individual instruction occurs in daily sessions during scheduled watches directly from the skipper and other crew that might be available. All of the trips offer plenty of private time for reading, nav practice, and sightseeing underway. A workbook for personal log and navigation practice is provided. If we are on schedule, we can break out the shore boats for local anchorage exploration. Full vessel details are online in the courses section of www.starpath.com. The 2007 trips will mark our sixth season of offering this unique training opportunity.

Navigation along the Inside Passage and its extensive network of alternative routes through narrow channels and island gaps has been legendary for 100 years. During this trip you will confront and master navigation challenges that most mariners only get to read about.

Spouses, partners, families

If you have family or friends that may not be interested in all of the navigation training, they can still sign up for the voyages and only participate to the extent they wish. See full-cabin discounts under course fees. This voyage alone—without all the extra navigation training—is

still a most wonderful and economical experience. The Inside Passage to Alaska is a magical place. We visit places never seen by the cruise ships, nor many vessels of any class for that matter. We catch fresh crab and shrimp, we see totem poles, waterfalls, eagles, whales, bears, and other wildlife that abound in this spectacular environment. This is adventure travel at its finest.

Things you will learn

- Watch standing
- Chart plotting
- Route planning
- Getting in and out of small anchorages
- Electronic and paper chart use
- Piloting and Dead Reckoning
- Use of GPS
- Marine radio communications
- Radar for navigation and collision avoidance
- Rules of the Road
- Practical work with tides and currents
- Compass checks underway
- Weather observations and forecasting
- Identification of nav lights
- Engine room procedures
- Satellite communications for voice, email, and weather maps

Sailors on power-driven vessels?

Yes indeed. Many of our onboard students are sailors who plan ocean and coastal voyages with their own sailboats. Some plan to return to the Inside Passage on their own after this trip. For the most part, navigation is navigation, but here the experience to be gained is exceptional. What you will learn on this voyage applies to any vessel... and, as you will see, for actual instruction underway, the large, high wheelhouse with essentially 360° visibility and large salon area of this vessel are much better suited for learning navigation than a large sailing vessel would be. As many as six participants can work comfortably in the wheelhouse, which includes the same type of instrumentation you would likely use on your own vessel.

9-day course N1

\$2,850 per person (sharing a cabin), or \$4,900 per cabin (couple), \$5,900 per cabin (family of 3).

8-day course N2

\$2,750 per person (sharing a cabin), or \$4,800 per cabin (couple), \$5,800 per cabin (family of 3).

Fee includes all meals and our *Onboard Exercise Book* and annotated map of the Inside Passage. Ground and air transportation are not included. Please see our website for cabin layouts. Courses are limited to 8 participants, although the vessel is certified and safety equipped for 12 passengers.

Trip #	Departure		via	Arrival (see map, over)	
N1	9:00 am Apr 16	Friday Harbor, WA	Inside Passage	Ketchikan, AK	4:00 pm Apr 24
N2	9:00 am Apr 27	Ketchikan, AK	Narrows of SE Alaska	Petersburg, AK	4:00 pm May 4

New Vessel Tracking Online. Family and friends can now follow you along the Inside Passage throughout the trip.

Onboard Navigation Courses

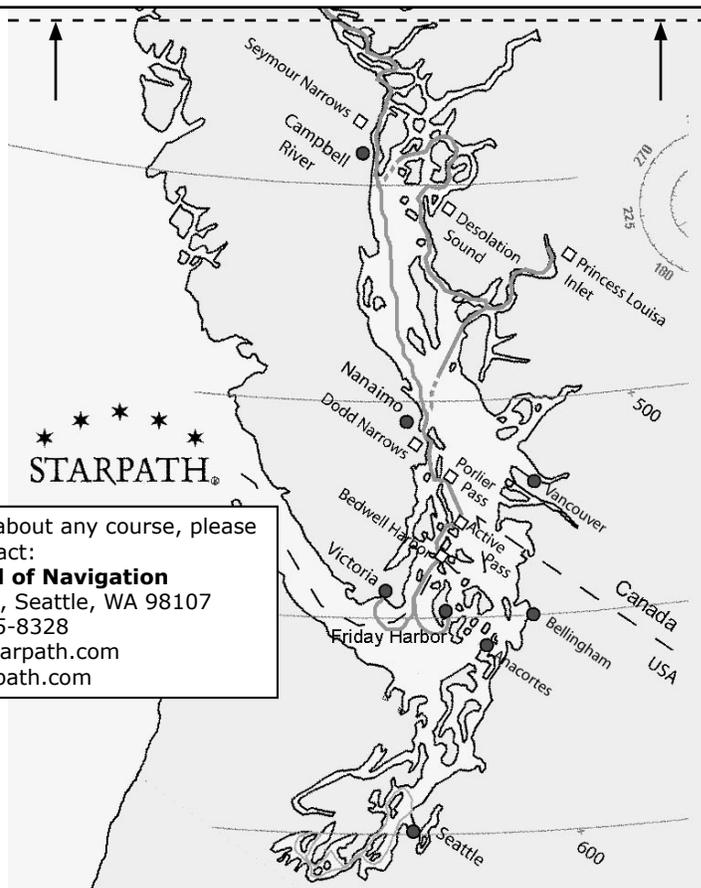
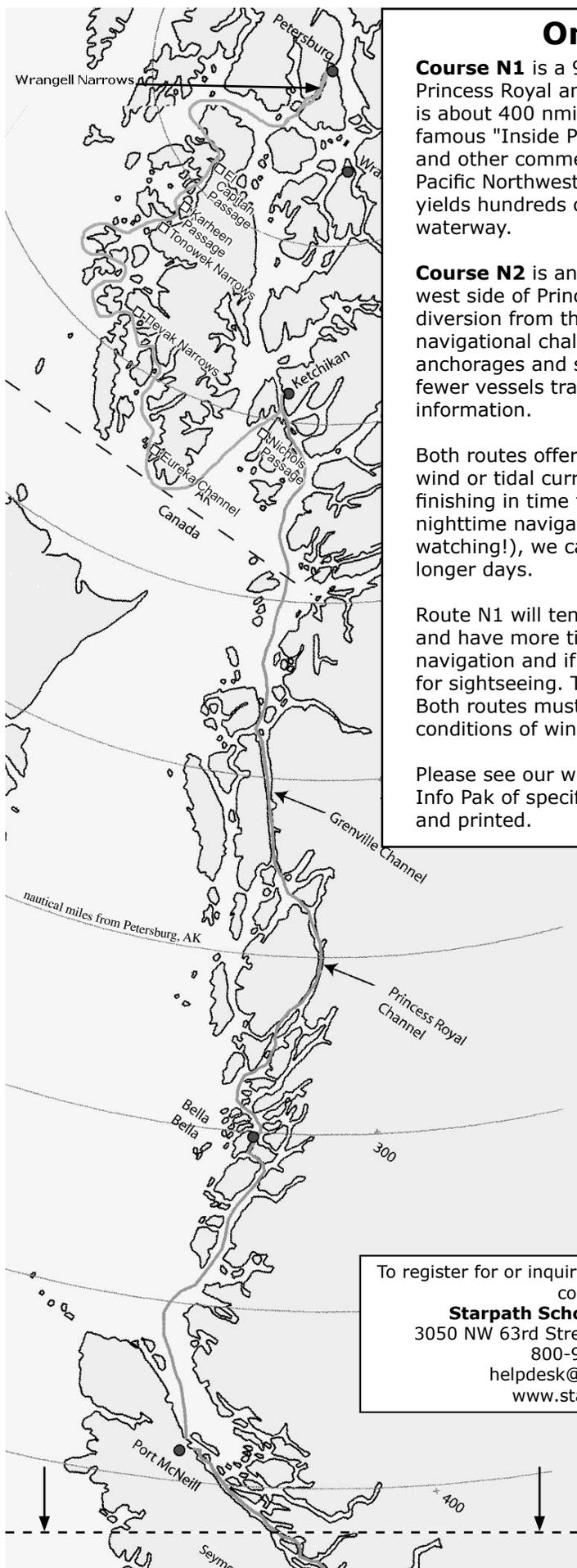
Course N1 is a 9-day trip from Friday Harbor, WA to Ketchikan, AK via Princess Royal and Grenville Channels (or alternative routes). Point to point is about 400 nmi, plus diversions to anchorages and sightseeing. This is the famous "Inside Passage," written about extensively and used by fishermen and other commerce and travelers throughout the maritime history of the Pacific Northwest. An Internet search on "Pacific Northwest Inside Passage" yields hundreds of photos, articles, and books about this fascinating waterway.

Course N2 is an 8-day trip from Ketchikan to Petersburg, AK around the west side of Prince of Wales Island and through El Capitan Passage. A diversion from the normal route to seek out extraordinary scenery and navigational challenges. Point to point is about 300 nmi, plus diversions for anchorages and sightseeing. Much less is written about this area, as much fewer vessels travel there. The *Alaska Coast Pilot* (available online) has some information.

Both routes offer numerous alternatives that might be needed in various wind or tidal current situations. Generally we run during the day only, finishing in time to explore around the anchorage, but we like to get in some nighttime navigation practice as well. If we are held up by weather (or whale watching!), we can make up the time by an overnight run, or a couple of longer days.

Route N1 will tend to interact with more vessels for radar practice with traffic and have more time in the pilothouse. Route N2 has more narrow-channel navigation and if we are on schedule, more time available at anchorage or for sightseeing. The level of navigation training is the same on both trips. Both routes must be planned on a daily basis to best match the present conditions of wind and current... and desires of the participants.

Please see our website for more details of the trips, sample, photos, etc. The Info Pak of specific information and application forms can be downloaded and printed.



STARPATH®

To register for or inquire about any course, please contact:

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