

# COASTAL NAVIGATION INSTRUCTOR STANDARD

## Standard Description

This standard is awarded by completion of an application process and demonstration of competence. Candidates interested in achieving this instructor standard must demonstrate mastery of the knowledge through writing the student level exams and by planning a curriculum and developing lesson plans and supporting material for delivery of the training.

Candidates must have extensive day and night navigation experience in order to credibly deliver this training. Candidates are also expected to be able to demonstrate experience in delivering classroom-based training. Those successfully completing the application and skill demonstration process will be authorized to deliver training leading to the Sail Canada Basic Coastal Navigation and Intermediate Coastal Navigation standards.

## Objective

To prepare, evaluate the capability of and authorize Cruising instructors and experienced navigators to conduct programs leading to the Sail Canada Basic Coastal Navigation and Intermediate Coastal Navigation standards.

## Prerequisites

The candidate must:

1. As skipper, have practical experience, operating a 9-15 metre vessel in a coastal environment for at least 30 days (minimum 300 hours) and 5 night passages (minimum 40 hours);
2. As navigator, have practical experience, both day and night, in navigation using both traditional and electronic methods applying the skills and knowledge in the Sail Canada Coastal Navigation Standards;
3. Have expertise in navigating in areas with currents and tides;
4. Have good knowledge of the Regulations for Prevention of collision
5. Have demonstrated skill in delivering classroom training
6. Be recommended by Cruising IE or Sail Canada Cruising School or Provincial Sailing Association;
7. Demonstrate characteristics and motivations worthy of being at Sail Canada LTC/P Instructor
8. Demonstrate a willingness to support the goals of the Sail Canada LTC/P program
9. Have a PCOC card;
10. Complete a criminal background check;
11. Complete Sport Canada approved Safe Sport Training.

## Ashore Skills and Ashore Knowledge

The candidate must:

1. Achieve a mark of 90% on the *Sail Canada Basic Coastal Navigation* examination and the *Sail Canada Intermediate Coastal Navigation* examination both written as closed book examinations;
2. Achieve a mark of 90% on the Sail Canada Rules and Buoyage Instructor exam. Candidates that have completed this examination as part of their Sail Canada instructor certification process will be exempt from repeating this examination.
3. Provide a curriculum plan, lesson plans and support materials for programs (or a program) leading to the Sail Canada Basic Coastal Navigation Standard and the Sail Canada Intermediate Coastal Navigation Standard;
4. Complete the application for endorsement in the Learn to Cruise/Power Practices and Procedures Handbook Annex B - *Cruising & Power Instructor Clinic / Certification Application*.

The completed application for endorsement with the specified application fee as well as the completed examinations and charts, curriculum plans, lesson plans and supporting material must be submitted to Sail Canada for review prior to approval of certification.

## Ashore Skills and Ashore Knowledge Evaluation and Outcomes

Candidate curriculum plans, lesson plans and completed examinations are submitted to Sail Canada along with the application for certification. They will be reviewed for approach, completeness and content.

Submitted material may be accepted as sufficient or candidates may be asked to provide additional information or to modify the material submitted.

Should modifications to the submission be requested, the modified materials must be provided to Sail Canada for evaluation.

When materials submitted are evaluated and deemed to reflect appropriate knowledge and content, are complete, correct and specify a reasonable approach and sequence to training, the applicant will be notified that requirements for certification have been completed, the Basic Coastal Navigation Instructor standard will be awarded and the Sail Canada database will be updated to reflect this achievement.

### **Certification Authority**

Basic Coastal Navigation Standard and Intermediate Coastal Navigation Standard.

### **Additional Notes**

Instructors must register annually prior to teaching or awarding Sail Canada certifications.

Recertification is required for all instructor levels by attendance at an Instructor Development Program to renew or upgrade Instructor or IE qualifications. Refer to the *Instructor Recertification* section on the Sail Canada website Keelboat and Cruising Instructor page, the Practices and Procedures Manual and your Provincial Sailing Association for additional information.

### **Physical Requirements for Candidates**

This standard requires candidates to be able to communicate effectively and provide practical in-class demonstrations of theory topics. Delivery of practical on-water training is not a part of this standard. Those desirous of delivering an on-water training component attached to these standards should review the requirements for Intermediate or Advanced Cruising Instructors. Certification as an Advanced Cruising Instructor is recommended for coaching practical application of these skills during night passages.

### **Further Information**

For further information on becoming a Sail Canada Navigation Instructor contact your Provincial Sailing Association or Sail Canada.