

# Sail Canada Cruise, Power, Navigation Stakeholders

March 27, 2024



# 2024 Sail Canada Cruise, Power, Navigation Stakeholders

## Technical Update

### Transport

PCL changes

Mandatory Life Jacket Wear

Engine Cut Off Switches (ECOS)

### Sail Canada

Standard Updates

Basic Navigation (Electronic chart usage)

Catamaran Instructor Experience Prerequisite

Examinations

Catamaran, Coastal & Advanced Navigation

PCOC, Instructor Training, IE Clinic, Logbook

## Training Support

Curriculum and Lesson Planning

Virtual Learning

## Policy Update

Recertification

Safe Sport



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# 2024 Sail Canada Cruise, Power, Navigation Stakeholders

## Sail Canada Staffing

Ryan Kelly                      New CEO            [ryan@sailing.ca](mailto:ryan@sailing.ca)  
Genevieve Manning    Director of Operations

## Programs Staff

Samara Crothers	Programs Manager	<a href="mailto:sam@sailing.ca">sam@sailing.ca</a>
Nick Allinson	Programs Coordinator	<a href="mailto:nick@sailing.ca">nick@sailing.ca</a>
Jamie Gordon	Training Project Manager	<a href="mailto:jamie@sailing.ca">jamie@sailing.ca</a>

## Volunteer Support – Learn to Cruise Subcommittee [cruising@sailing.ca](mailto:cruising@sailing.ca)

John Gourlay – BC	Ian Leitch – Prairies
Dan Cloutier – Maritimes	Jamie Gordon – Ontario
Pierre Harel – PQ	



# 2024 Sail Canada Cruise, Power, Navigation Stakeholders

## Sail Canada Staff

### Program support roles

**Samara** - Oversight of programs alignment with CANSail, Cruising, Officials, Safe Sport

**Nick** - Your best direct contact for PCOC, ROC(M), Cruising, Keel, Power & Nav. Also works in the CANSail portfolio and oversees Inclusion Diversity and Equity.

**Jamie** - Subject matter expert, Cruising Keel Power & Nav Program oversight, Active IE



# 2024 Sail Canada Cruise, Power, Navigation Stakeholders

## Industry / Transport Canada Update

Mandatory Life Jacket Wear ..... Regulation Is (may be) coming

- Consultations have been held in Canada
  - results ... broad support for some regulation
- Many jurisdictions in the US (state level) have regulation
- In Canada the discussion
  - Wear requirement by age (14 or 18?)
  - Limited to vessel size (4 or 6 metres?)
- Expected approach not yet identified



# 2024 Sail Canada Cruise, Power, Navigation Stakeholders

## Industry / Transport Canada Update

### Pleasure Craft Licencing

- Consultations have been held in Canada ... results ... mixed support
- Expected changes
  - Licence period reduced to 5 years
  - For licencing – proposed at \$24, increased with inflation
  - Specified time periods for notifying of licence information changes
  - Method of cancelling licences
- Timing
  - changes to vessel registration system effective April 1, 2024
  - PCL changes date unknown



# 2024 Sail Canada Cruise, Power, Navigation Stakeholders

## Industry / Transport Canada Update

### Engine Cut Off Switches (ECOS)

- Consultations have been held in Canada
- Those in Support
  - would be beneficial in preventing injuries and fatalities;
  - should be required on all craft (regardless of type/size); and
  - are needed to mitigate the risks associated with high-speed craft.
- Comments / Concerns
  - Should be limited to vessel size (i.e. 6 metres), type and activity
  - Regulation unnecessary, could create safety issues
- Timing
  - Fall 2024 publication of regulatory text
  - Coming into force spring 2025



# Sail Canada Update

## Standards Updates

### Student

Basic Cruise	April 5, 2023
Cruising Catamaran	June 14, 2023
<u>Yachtmaster Awards</u>	April 1, 2024
Advanced Nav	August 1, 2023
Basic Coastal Nav	April 1, 2024

### Instructor

Recertification (all standards)	April 18, 2023
Catamaran	December 5, 2023
Practices & Procedures	Ongoing





# Sail Canada Update

## Standards Updates in progress : Basic Coastal Navigation

PO 14

Revised PO to address concerns with electronic charts

14. With reference to a global navigation satellite system (GNSS) such as *GPS (Navstar)*, *Beidou*, *Glionass* or *Galileo*:
- a) Explain the basic operation of a GNSS enabled device to determine position;
  - b) List factors that affect the accuracy of positions given by a GNSS enabled device;
  - c) Identify common GNSS enabled applications for navigation and cautions concerning their usage ***including specific reference to the benefits and risks related to the use of electronic charts for navigation planning and when underway.***

- We plan to release a briefing note on this revised performance objective in the April



# Sail Canada Update

## Communications

### Practices and Procedures

- Two versions will be posted in resources
  - one with a trailing tr in its name showing changes

### Proposed National IE Consultation group

Expectation that all cruise instructors will receive Sail Canada communications

Newsletters - constant contact is used as the contact manager

- if you turn off any piece of the Sail Canada communications  
you turn off everything



# Sail Canada Update

## Exam Updates Completed :

Advanced Navigation – Radar, Electronics, Weather, Piloting

Basic and Intermediate Catamaran

## Exam Updates in progress : Basic Coastal Navigation

Addition of questions

(AIS, electronic charts, factors affecting depth, navigator responsibility)

Exam reformatting, tide and current table updates

## Exam Updates pending: Intermediate Coastal Navigation



# Sail Canada Update

## Initiatives Underway

- Bilingual Logbook
- Checklick ...      Addition of student prerequisites & review of checkoff entries  
                                 One page evaluations to match checklick entries
- Advanced Cruising : Notes and Rubric
- Keelboat Spinnaker : Evaluation materials, notes & support materials
- Catamaran – extension to student notes
- Yachtmaster – return to program original names and inclusion on the website
- Cruising Centred award

## Virtual Learning

- Continued development / improvement of the Moodle platform
- Method of supporting access to the platform materials to registered instructors



# Sail Canada Update

## PCOC

- Sail Canada specific PCOC manual review completed
  - English version available on Apple Books or Google Play
  - French version translation pending TC availability for review
- Plans to move card processing to a new provider this spring
  - Final details being refined
  - Emphasis on increased efficiency
  - Will offer new Sail Canada online PCOC course
- Costs update
  - first card: 25
  - Second card with application: 12
  - replacement card: 25



# Sail Canada Update

## ICC

- TC has again refused our request for permission to issue ICCs
- Plan is to issue an alternative Sail Canada product
- Same approach as other North American Sail training Organizations
- Planning for product launch before year end 2024

## Next IE Clinic

- Western Canada early 2025



# Sail Canada Update

## Curriculum Planning

- Defines organization of the syllabus / standard for effective training delivery
- Considerations - defined course structure - session number, length, timing
- Helps to ensure good course structure, pace of training, delivery of standard, evaluation of skills
- Constraints to delivery
  - Weather
  - Student characteristics – absorption rate, physical ability, language, study time
  - Class size
- Curriculum plan provides agility to restructure training as needed

# Sail Canada Update

## Lesson Planning

- Defines organization a lesson in the curriculum
- May be multiple plans describing the lessons in one teaching session

Items typically included in a lesson plan

Objective	Goal
Motivator	Topic Introduction
Organization of the topic	Key Content Components
Communications styles to use	Plan to involve students / promote active learning
Resources needed	Timing of lesson subsections
Links to other material	Important items to review
How to evaluate learning accomplished (questions, exercises, activities...)	





# Sail Canada Update

Lesson Planning Benefits – Be a far more effective instructor

Make your lessons great and repeatable (quality and consistency)

## Before the lesson

Review and update your plan

Spend time thinking about and planning how to cover a topic

Document your approach & the resources needed

Remind yourself how to teach / deliver and confirmation of content

## During the lesson use the plan as a guide

manage your timing, seamlessly engage students

ensures cover content and focus on the key message

guides review & evaluation of student progress and learning

## After the lesson, think upon

what worked, what you would change, how to improve

update your plan



# Sail Canada Update

Lesson Planning Benefits – Be a far more effective instructor

Make your lessons great and repeatable (quality and consistency)

Before the lesson

- Review and update your plan
- Spend time thinking about and planning how to cover a topic
- Document your approach & the resources needed
- Remind yourself / confirm of content

During the lesson - use the plan as a guide

- manage your timing, seamlessly motivate and engage students
- cover intended content, focus on the key messages
- effective review & evaluation of student progress and learning

After the lesson, think upon

- what worked, what you would change, how to improve
- update your plan



# Sail Canada Update

## Lesson Planning Benefits – Be a far more effective instructor

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#### Before the lesson

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#### During the lesson use the plan as a guide

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- ensures cover content and focus on the key message
- guides review & evaluation of student progress and learning

#### After the lesson

think upon what worked,  
..... what you would change, how to improve  
update your plan



# Sail Canada Update

## Recertification Reviewed

- Certification period – first certification 3 years
- Subsequent certifications 5 years
- Everyone must recertify
- Recertification clinics run by PSA, objectives set by Sail Canada
- May be modified by PSA, need Sail Canada agreement

# Sail Canada Update

## Instructor Levels by Application

- Navigation Instructor levels, Keelboat Race Instructor levels
- Prepare / submit application for the level
- Prove / show that you are ready to run a course,  
submit the following
  - Student exams to 90%
  - Prepare Curriculum Plan(s)
  - Prepare lesson plans
  - Provide presentation and training support materials



# Sail Canada Update

## Recertification .... Objectives

1. Renew Colregs knowledge (Notes: online exam, open book, to 100%)
2. Coach lesson planning and delivery in the range of training environments
3. Provide a forum for update on Industry and Sail Canada
4. Build peer groups – a forum to connect attending instructors
5. Physical competency evaluation (instructors not delivering live-aboard)
6. Evaluate & coach sailing skills



# Sail Canada Update

## Three Required Components

### Session Preparation:

Lesson planning and Delivery

### In Person:

Coaching and Skill Development

Lesson planning and Delivery

Sailing Skills

### Distance Learning:

Update Colregs Knowledge

Sail Canada and Industry Update

[Website](#)

[Cruising, Powerboating, Navigation Instructor Pages](#)

## INSTRUCTOR RECERTIFICATION:

Effective January 1, 2022, a revised recertification procedure has been adopted. Please see the following documents for information.

### Certification and Recertification 2022

[DOWNLOAD CRUISING INSTRUCTOR CERTIFICATION ROADMAP 2022](#)

[DOWNLOAD SUMMARY 2022 CRUISING INSTRUCTOR RECERTIFICATION POLICY](#)

[DOWNLOAD THE FULL 2022 CRUISING INSTRUCTOR RECERTIFICATION POLICY](#)



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# Discussion and Questions....

