

# Coxswain Navigation

## Who is the course for?

This course is for people wishing to complete the navigational component of a Coxswain Grade 1 (NC). People who successfully complete all requirements of this course will meet the Australian Maritime Safety Authority (AMSA) training requirement for Coxswain Grade 1 (NC) Restricted to Outboards CoC. The course is also a requirement for people who are working towards a Coxswain Grade 1 (NC) CoC.

## Course requirements

This course is designed for participants who already have considerable experience in operating small vessels and wish to hold a Coxswain Grade 1 (NC) CoC.

## How will I be trained and assessed?

SMT provides training and assessment and activities will include:

- steering a course and conducting a voyage
- practical chart work and navigation assessment
- an assignment on navigational symbols
- verbal assessment of understanding of navigational actions

## What will I learn?

The course covers topics including:

- navigational charts, symbols and abbreviations
- plotting instruments
- tides and currents, position-fixing
- plotting course and planning voyages
- speed, time and distance calculations
- magnetism, variation, deviation and compass error calculations

## How long is the course?

This is a 2-day course (9am – 5pm), including practical sessions. It is recommended that participants complete a Maths for Mariners assignment before the course begins as part of preparing for the types of calculations that may be used. If required, SMT can assist with accessing free maths training. All equipment, training and assessment materials that participants need will be provided. Please bring your own writing materials.

**What sort of credential(s) do I get if I successfully complete the course?**

If you successfully complete all of the written, practical and verbal assessments, you will receive a nationally-recognised Statement of Attainment for:

- MARH013 Plan and navigate a passage for a vessel up to 12 metres

**For eligible Tasmanian residents, this training is subsidised by the Department of State Growth, Tasmania.**