

Deck Machinery & Lifting Appliances

Who is the course for?

This course is for people requiring the basic knowledge and skills to operate deck machinery and lifting appliances that are commonly used on a typical fish farm vessel.

NOTE: This course is **not** recommended for operators of vessel-mounted cranes that exceed a 10 ton 1 metre capacity.

Course requirements

This course is designed for those people who already have DMLA knowledge and work on a Fish Farm or Vessel. It is a requirement of the course that participants need to have previously completed a Coxswain Deck course or have a thorough understanding of specific knots and how to tie and splice. Participants who hold an appropriate crane licence or dogman's qualification may be eligible for recognition for some aspects of the course.

How will I be trained and assessed?

SMT's training and assessment is very practical and is conducted in the classroom and on-board a vessel that has the required equipment and will include:

- written assessments* of underpinning knowledge; and
- practical assessments on-board a vessel and using a stability model

What will I learn?

The course covers topics including:

- vessel stability (including stability books and use of capstans)
- using machinery, focusing on the use of cranes up to 10 ton 1 metre capacity; and
- on-board slinging and lifting practices

How long is the course?

This is a 2-day course (9am – 5pm), with one day covering Stability and the other day covering Machinery. All of the equipment, training and assessment materials that participants need will be provided by *SMT*. Participants must bring their own writing materials and their own work-style clothing and enclosed footwear.

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

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

- *SFIFISH311A Operate vessel deck machinery and lifting appliance*

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