
Overview

This standard is about preparing and operating small craft which are used for support purposes. This standard requires that you can check boat safety equipment, including personal protective equipment, survival equipment and communication equipment.

This standard requires that you identify hazards associated with:

1. operation of craft
2. operational limits of the craft
3. environmental conditions

This standard requires that you can manoeuvre your craft to:

1. come to
2. weigh anchor
3. berth
4. moor

This standard requires that you know the action to take in response to the following operating problems:

1. equipment malfunction
2. changes in environmental conditions
3. water egress

Performance criteria

You must be able to:

Prepare for the operation of small craft

- P1 carry out work safely in line with health and safety requirements
- P2 confirm that craft is in a safe operating condition suitable for the work requirement
- P3 confirm that propulsion and steering systems are in good working order suitable for the work
- P4 check that all boat safety equipment is in good working order
- P5 identify potential hazards, and take action to minimise risk during work activities
- P6 report any situation which is seen to cause additional risks to planned operations

You must be able to:

Operate small craft

- P7 manoeuvre craft in support of operations, taking account of prevailing environmental conditions
- P8 complete all manoeuvres safely, staying within operating limits of craft, according to legal requirements
- P9 take action to maintain vessel safety when operating problems are encountered
- P10 respond to 'man-over-board', manoeuvring craft to recover individual safely, according to recommended procedures

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Knowledge and understanding

You need to know and understand:

- K1 the health and safety requirements associated with small boat operations
- K2 basic boat terminology
- K3 the importance of completing procedural checks to craft, propulsion and safety systems
- K4 the safety equipment required to maintain the safety of self and others
- K5 how to maintain safety equipment in good working order
- K6 the correct use of rope work and knots
- K7 craft capabilities and operational limitations
- K8 rules which control the safe operation of small craft
- K9 how to obtain and interpret weather forecasts for area of operation
- K10 the navigational hazards located in the area of operation
- K11 correct use of life jackets and buoyancy aids
- K12 the emergency procedures for 'man-over-board'
- K13 the dangers associated with immersion in water

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Glossary

The definitions below should help you understand the standard:

Operate

Control craft

Hazard

Anything which puts you or your craft at risk

Environmental conditions

Weather and water conditions

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