

Prepare and operate small craft

Overview

This standard is about preparing and operating small craft which are used for support purposes.

This standard is for anyone who is responsible for operating a small craft to carry out their work.

(ACHIEVEMENT OF THIS STANDARD AS PART OF A QUALIFICATION MUST NOT BE SEEN AS A STATUTORY CERTIFICATE OF COMPETENCE OR LICENCE TO PRACTISE)

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Performance criteria

You must be able to:

Prepare for the operation of small craft

1. carry out work safely in line with health and safety requirements
2. confirm that craft is in a safe operating condition suitable for the work requirement
3. confirm that propulsion and steering systems are in good working order suitable for the work
4. check that all boat safety equipment is in good working order including personal protective equipment, survival equipment and communication equipment
5. identify potential hazards, and take action to minimise risk during work activities
6. report any situation which is seen to cause additional risks to planned operations

Operate small craft

7. **manoeuvre** craft in support of operations, taking account of prevailing environmental conditions
8. complete all manoeuvres safely, staying within operating limits of craft, according to legal requirements
9. take action to maintain vessel safety when operating problems are encountered,
10. 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:

1. the health and safety requirements associated with small boat operations
2. basic boat terminology
3. the importance of completing procedural checks to craft, propulsion and safety systems
4. the safety equipment required to maintain the safety of self and others
5. how to maintain safety equipment in good working order
6. the correct use of rope work and knots
7. craft capabilities and operational limitations
8. rules which control the safe operation of small craft
9. how to obtain and interpret weather forecasts for area of operation
10. the navigational hazards located in the area of operation
11. the correct use of life jackets and buoyancy aids
12. the emergency procedures for 'man-over-board'
13. the dangers associated with immersion in water

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Scope/range

manoeuvre your craft to:

- come to
- weigh anchor
- berth
- moor

Glossary

environmental conditions * - * Weather and water conditions

hazard * * - Anything which puts you or your craft at risk, including operation of craft, operational limits of the craft, environmental conditions

operate - Control craft

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