Prepare and maintain the operational condition of work boats



Overview This standard is about the preparation and maintenance of work boats.

You must carry out the necessary checks and maintenance, as well as ensuring that the work boat is safe and ready for use. In addition, you must recognise and deal with any faults or problems that arise prior to operation of the work boat.

The standard is relevant to all rivers, coasts and waterways workers who use work boats for carrying out activities such as maintenance, inspection and transportation.

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Performance criteria	P1	carry out checks and maintenance procedures correctly, in accordance with statutory, manufacturers' and organisational requirements
You must be able to:	P2	ensure on-board equipment is safe, in good working order and accessible
	P3	identify any faults in the operational condition of the work boat accurately, and report them to the appropriate person
	P4	ensure, where appropriate, you rectify faults in the operational condition of the work boat safely and correctly
	P5	carry out all work in accordance with environmental and relevant health and safety legislation, risk assessment requirements and company policies
	P6	ensure problems and conditions that are outside your responsibility are identified and referred promptly to the appropriate person
	P7	keep accurate and up-to-date records as required by relevant legislation and the organisation

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Knowledge and understanding

You need to know and understand:

- K1 the required pre-start checks, routine checks and maintenance procedures
- K2 the manufacturers' instructions for engine and equipment maintenance, and specifications of the work boat
- K3 the types of faults which may occur, including engine faults, damage to the vessel and missing equipment, and the appropriate action in relation to these faults
- K4 the limits of your responsibility for rectifying faults and other problems
- K5 the reasons and procedures for reporting faults
- K6 how to safely handle and store fuel and lubricants
- K7 the types of problems which may be encountered and how these should be dealt with
- K8 the relevant legislation and organisational requirements associated with the use of work boats
- K9 the importance of complying with environmental and health and safety legislation, risk assessment requirements and company policies
- K10 appropriate records to be kept and their significance
- K11 how to maintain environmental good practice during work activities

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Glossary

Waterways:

- navigatable water
- lakes
- canals
- reservoirs
- locks

Checks and maintenance procedures:

- safety checks
- engine checks
- engine maintenance
- · condition of vessel

Equipment:

- safety equipment
- operational equipment

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