

COGJO5

Contribute to maintenance operations in jetty operations



Overview

You will be involved in activities such as:

- 1 Identify defective equipment and/or systems
- 2 Bring plant and equipment in and out of operation to meet requirements

During this work you must take account of the relevant operational requirements and safe working practices AS THEY APPLY TO YOU.

Previous Version: Liquid Transfer & Storage National Occupational Standards
– July 2005

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Performance criteria

You must be able to:

- P1 identify defective equipment
- P2 mark defective equipment according to prescribed procedures
- P3 promptly report the defective equipment to the appropriate people
- P4 if required, stop operations until repaired
- P5 deal promptly and effectively with problems that are your responsibility, and report those that you cannot solve and/or are not your responsibility to the relevant person
- P6 communicate all relevant information to the appropriate people
- P7 work safely in accordance with operational and environmental requirements
- P8 obtain and establish operational requirements and check that they are correct
- P9 check that the plant and equipment needed to fulfil operational requirements is available
- P10 check that the plant and equipment is safe and ready for operation
- P11 start the operation safely and in accordance with operational procedures
- P12 monitor the plant and equipment during the operation
- P13 complete the operation according to prescribed procedures

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Knowledge and understanding

You need to know and understand:

- K1 how to identify defective equipment
- K2 how to mark the defective equipment according to prescribed procedures
- K3 why it is important to follow all prescribed procedures
- K4 how to report the defective equipment to the appropriate people
- K5 who are the appropriate people
- K6 when is it necessary to stop operations
- K7 the procedure for stopping operations
- K8 the appropriate action to take if the procedure cannot be followed
- K9 how to identify defective equipment
- K10 how to mark the defective equipment according to prescribed procedures
- K11 why it is important to follow all prescribed procedures
- K12 how to report the defective equipment to the appropriate people

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Additional Information

Scope/range related to performance criteria

- 1 Obtain and establish operational requirements taking account of the following:
 - 1.1 fire fighting equipment
 - 1.2 PV valves
 - 1.3 response equipment
 - 1.4 pressure gauges
 - 1.5 valves
 - 1.6 gauging
 - 1.7 loading systems
 - 1.8 pumps
 - 1.9 access equipment
 - 1.10 mobile equipment
 - 1.11 mobile towers

- 2 Obtain and establish operational requirements taking account of the following:
 - 2.1 availability of plant and equipment
 - 2.2 available operating parameters of plant and equipment
 - 2.3 constraints – personnel, time, financial etc.
 - 2.4 available corrective actions –adjust, request assistance, shut down

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Suite Jetty Operations

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