
Overview

This standard is about carrying out maintenance within the scope of your own responsibility and authority.

This standard deals with the following:

- 1 Carry out non-routine maintenance
- 2 Carry out routine maintenance

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

This standard deals with the following:

- 1 how to select, use and care for personal protective equipment (including sight, hearing protection, gloves, footwear, hard hats, respirators)
- 2 the implications of statutory and organisational requirements
- 3 how to interpret operational requirements (including policies, procedures, instructions, codes of practice, standards, schedules)
- 4 plant and equipment operating procedures
- 5 the types of equipment to be maintained (including rotating, non- rotating, heat transfer, control)
- 6 operating principles of all relevant equipment
- 7 the limits of your own responsibility and authority
- 8 how to work with and within your permit to work system

This Standard is suitable for those working in the downstream fuel environment.

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Participate in carrying out maintenance within agreed scope of authority
in downstream operations



Previous Version:

Adapted from Unit 10 of Refinery Field Operations NOS – version April 2005

Performance criteria

You must be able to:

P1 identify abnormal performance

P2 monitor and record faults

P3 select, use and care for personal protective equipment

P4 request help from appropriate personnel

P5 leave plant and equipment in a safe condition

P6 complete all relevant documentation

P7 obtain all documentation which allows the maintenance to be carried out

P8 ensure that routine maintenance has minimal effect on production objectives

P9 consult written records and relevant personnel as appropriate

P10 carry out maintenance, using appropriate tools, in accordance with procedures and
schedules

P11 work safely in accordance with operational requirements

Knowledge and understanding

You need to know and understand:

- K1 why it is necessary to follow site procedures (including use of log books, check sheets, method statements)
- K2 the importance of using correct work methods and hand tools
- K3 the importance of using the correct materials
- K4 why relevant personnel have to be informed of equipment status
- K5 the limits of your own responsibility and authority
- K6 why work has to be carried out under permit control

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