
Overview

This Standard is about controlling delivery of network activities against operational plans and quality requirements. It could apply to network construction operations for a single utility or in a multi-utility environment.

This includes communicating operational plans, checking equipment, materials, products and work to ensure they meet approved standards, identifying any non-compliance, suggesting corrective action and recording information for compliance with regulatory standards.

This standard is for those responsible for controlling delivery of utility network activities against operational plans and quality requirements in a single or multi-utility environment.

Performance criteria

You must be able to:

1. communicate operational plans and approved procedures and practices to appropriate people at appropriate times
2. make sure the condition of tools, equipment and plant are checked against manufacturers' specifications at appropriate intervals
3. make sure materials and products meet specification and are appropriate for specified network activities
4. check installation and construction methods and the use of materials at regular intervals for compliance with regulatory and organisational procedures
5. identify work which fails to meet approved procedures and practices and suggest corrective action in line with organisational procedures
6. identify and investigate non-compliance with regulatory requirements in line with organisational procedures
7. record outcomes of non-compliance investigations in appropriate systems
8. monitor ongoing non-compliance issues, recording failures to remedy unacceptable standards within a given time
9. report non-compliance issues and actions to appropriate individuals and organisations
10. monitor completion of milestones and activities against operational plans
11. report any changes needing to be made to operational plans at any stage of network operations
12. report completion of planned operations to appropriate people, identifying any variations to original plans
13. Identify amendments that will improve organisational procedures and practices and record them in appropriate systems
14. present suggestions for amendment to appropriate people at appropriate times

Knowledge and understanding

You need to know and understand:

1. organisational processes for network activities for the utility(s) with which you are working
2. the effect that work on other utilities has on your area of work quality standards and legal and statutory responsibilities relating to your work
3. the content of operational plans including milestones and activities
4. communication methods
5. individuals and organisations who require specific information and when they require it
6. where to obtain manufacturers' specifications for tools, equipment and plant
7. appropriate materials and products for network activities for which you are responsible and the condition they should be in
8. the importance of checking routines and methods
9. how to assess installation and construction methods and the use of materials
10. acceptable corrective action for sub-standard work
11. recording systems for controlling compliance and delivery of network activities
12. the importance of recording information for compliance with regulatory standards
13. investigation methods
14. how to identify and deal with non-compliance
15. presentation methods

EUSMUNC2

Control delivery of utility network activities against operational plans and quality requirements



Developed by Energy & Utility Skills

Version Number 2

Date Approved December 2018

Indicative Review Date December 2021

Validity Current

Status Original

Originating Organisation Energy and Utility Skills

Original URN EUSMUNC33

Relevant Occupations Construction, planning and the built environment; Utility Network Construction Operative; Utility Network Construction Supervisor

Suite Multi-Utility Network Construction

Keywords utility, water, gas, quality
