

Engineering Maintenance

Suite 3 Qualification Structure

Mandatory units for all pathways

Unit 001: Complying with Statutory Regulations and Organisational Safety Requirements

Unit 002: Using Engineering Drawings and Documents in Maintenance Activities

Unit 103: Working Efficiently and Effectively in Engineering

Unit 104: Handing Over and Confirming Completion of Maintenance Activities

Pathways:

Mechanical

Must cover the following units:

Unit 105: Carrying Out Fault Diagnosis on Mechanical Equipment

Unit 106: Maintaining Mechanical Equipment

Plus two more units from the following (TBC):

Unit 107: Restoring Mechanical Components to Usable Condition by Repair

Unit 108: Producing Replacement Components for Maintenance Activities

Unit 109: Carrying Out Preventative Planned Maintenance on Mechanical Equipment

Unit 110: Carrying Out Condition Monitoring of Plant and Equipment

Unit 180: Assisting in the Installation of Mechanical Equipment

Electrical

Must cover the following units:

Unit 111: Carrying Out Fault Diagnosis on Electrical Equipment and Circuits

Unit 112: Maintaining Electrical Equipment

Unit 113: Modifying or Rewiring Electrical Circuits

Plus two more units from the following (TBC):

Unit 114: Testing Electrical Equipment and Circuits

Unit 115: Carrying Out Preventative Planned Maintenance on Electrical Equipment

Unit 110: Carrying Out Condition Monitoring of Plant and Equipment

Unit 181: Assisting in the Installation of Electrical Equipment