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| Title | **Carry out maintenance procedures** | | |
| Level | **1** | **Credits** | **9** |

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| Purpose | This competency standard is intended to carry out maintenance procedures. People holding credit for this competency standard are able to: Demonstrate knowledge of preventive maintenance; carry out a preventive maintenance programme; and demonstrate safe working procedures. |

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| Classification ISCED | 0713 Electricity and energy |

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| Available grade | Competent / Not yet competent |

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| Modification history | N/A |

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| **Competency Unit** | **Performance Criteria** | **Knowledge and Understanding** |
| **G1:**  **Demonstrate knowledge of preventive maintenance** | **P1-** Define ‘preventive maintenance’  **P2-** Explain the importance of maintenance | **K1-** Preventive and corrective maintenance  **K2-** Safety; Efficiency; Time- and cost saving |
| **G2:**  **Carry out a preventive maintenance programme** | **P1-** Explain preventive maintenance programmes  **P2-** Follow preventive maintenance programme | **K1-** Scheduled maintenance  **K2-** Maintenance of:   * Tools * Equipment * Machinery * Facilities |
| **G3:**  **Demonstrate safe working procedures** | **P1-** Wear personal protective equipment  **P2-** Adhere to documented maintenance procedures | **K1-** Types of personal protective equipment  **K2-** Types of documents |