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| Title | **Perform basic bricklaying and plastering operations** | | |
| Level | **2** | **Credits** | **6** |

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| Purpose | This competency standard is intended for those who perform basic bricklaying and plastering operations in a variety of contexts. People holding credit for this competency standard are able to: Plan and prepare for work; lay bricks; plaster masonry; and complete work. |

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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** |
| **K1:**  **Plan and prepare for work** | **Trainee will be able to:**  **P1-** Identify and obtain safety requirements  **P2-** Interpret layout plan  **P3-** Arrange tools and equipment | **K1-** Safety requirements; Specifications; Hazard identification  **K2-** Layout plans and site drawings  **K3-** Tools and equipment requirements |
| **K2:**  **Lay bricks** | **Trainee will be able to:**  **P1-** Confirm construction specification  **P2-** Select materials andmix mortar according to job requirements and specifications  **P3-** Use levelling devices to transfer heights to required location  **P4-** Confirm construction in line with job requirements | **K1-** Mortar materials and mixing ratio  **K2-** Properties of cement and mortar  **K3-** Bricklaying process  **K4-**Masonry reinforcement |
| **K3:**  **Plaster masonry** | **Trainee will be able to:**  **P1-** Prepare masonry surface  **P2-** Establish screed lines or guides  **P3-** Mix mortar andapply first coat plaster  **P4-**Apply second coat plaster | **K1-** Types of coats  **K2-** Tools and equipment requirements |

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| **K4:**  **Complete work** | **Trainee will be able to:**  **P1-** Complete work related documents and procedures  **P2-** Perform final quality inspection  **P3-** Clean up and store tools, equipment and materials | **K1-** Importance of documentation  **K2-** Importance of quality  **K3-** Waste disposal procedures; Care of tools and equipment |