

SA025 TRENCHING AND SLOT CUTTING



Introduction

This accreditation assesses a learner's ability to work effectively in a construction utility environment. Learners will be able to demonstrate safe methods of excavating trenches and slot cutting for installing utility pipes using machines.

Purpose

Prepare for further learning or training and/or develop knowledge and/or skills in a subject area

Accreditation

Industry accreditation

Learning Outcomes

- Know the processes, regulations and legislations associated with working safely in trenching and slot cutting for installation of utility pipes Know the procedures, tools, equipment, and materials for excavation for locate and clear blockages in utilities, including excavation and reinstate surfaces on utility network plant
- Know the procedures, tools, equipment and materials for trenching and slot cutting to create trenches for installation of utility pipes
- Be able to carry out safe use of trenching machinery
- Be able to carry trenching and slot cutting to create trenches for installation of utility pipes

Pre- requisite

This accreditation is available to anyone over the age of 16 who is capable of reaching the required standard. There are no barriers that restrict access or progression thereby promoting equal opportunity. It is expected however that learners will have a level of literacy adequate to cope with the assessment.

Expectations at level 2

Achievement reflects ability to select and use relevant knowledge, ideas, skills and procedures to complete well-defined tasks and address straightforward problems. It includes taking responsibility for completing tasks and procedures and exercising autonomy and judgement subject to overall direction or guidance.

Grading

Pass