

		Unit ID: 717
Domain	ROAD CONSTRUCTION AND MAINTENANCE - CORE	
Unit Title:	Prepare and establish a temporary camp site in routine road maintenance construction operations	
Level: 3		Credits: .5

Purpose

This unit standard is intended for those who work in road construction and maintenance operations. People holding credit for this unit standard are able to: Determine camp site and infrastructure requirements, locate and prepare temporary camp site, de-establish the temporary camp site and restore previously used temporary camp site.

Special Notes

1. Entry information:
 - Prerequisite
 - Unit 712 - *Comply with health, safety and environmental rules and regulations in road construction and maintenance work operations.*
2. Assessment evidence may be collected from a real workplace or a simulated real workplace or an appropriate simulated realistic environment in which road construction and maintenance operations are carried out.
3. Safe working practices are to include day to day observation of safety policies and procedures and compliance with emergency procedures.
4. Performance of all elements in this unit standard must comply with all relevant workplace requirements contractual agreement and/or manufacturers' specifications.
5. Regulations and legislation relevant to this unit standard include the following:
 - Labour Act, No. 11 of 2007 as amended
 - Occupational Health and Safety Regulations No. 18, 1997
 - Road Traffic and Transport Regulations No. 52, 1999 and Government Notice No. 53 on Road Traffic Regulations.
 - Road Ordinance 1972 and other relevant legislations.

Quality Assurance Requirements

This unit standard and others within this subfield may be awarded by institutions which meet the accreditation requirements set by the Namibia Qualifications Authority and the Namibia Training Authority and which comply with the national assessment and moderation requirements. Details of specific accreditation requirements and the national assessment arrangements are available from the Namibia Qualifications Authority and the Namibia Training Authority. All approved unit standards, qualifications and national assessment arrangements are available on the Namibia Training Authority website www.nta.com.na.

Elements and Performance Criteria

Element 1: Determine camp site and infrastructure requirements.

Performance Criteria

- 1.1 Site requirements are determined from project specifications and instructions.
- 1.2 Infrastructure requirements are determined from project specification.
- 1.3 Potential site locations are identified in terms of cost efficiencies and environmental considerations

Element 2: Locate and prepare temporary camp site.

Performance Criteria

- 2.1 Locations chosen meet identified requirements
- 2.2 Locations are cleared and prepared in accordance with site requirements.
- 2.3 The infrastructure requirements are established in accordance with site requirements.
- 2.4 Surplus materials are disposed of and / or recycled in accordance with project specification.
- 2.5 Plant, equipment and material are parked and stored according to project specification and workplace procedures.
- 2.6 The site is maintained to ensure functionality and compliance with project specifications.

Element 3: De-establish the temporary camp site.

Performance criteria

- 3.1 All plant, equipment, material and infrastructure are removed from the temporary camp site in accordance with work place procedures.
- 3.2 Waste are treated and/ or disposed of in accordance with project specifications.

Element 4: Restore previously used temporary camp site.

Performance Criteria

- 4.1 Functionality of the camp site is checked against project specifications.
- 4.2 Deficiencies are rectified in accordance with workplace procedures.

Registration Data

Subfield:	Road Construction and Maintenance
Date first registered:	12 November 2009
Date this version registered:	12 November 2009
Anticipated review:	2013
Body responsible for review:	Namibia Training Authority