

**National Vocational Certificate in Road Construction and Maintenance (Level 4)  
(SME Contracting – SME Contractor) with an optional strand in Labour-based works**

**level of qualification: 4**

**total credits: 179**

	Compulsory		Optional Strand
	Set A	Set B	
<b>level 1 credits available</b>	-	2	-
<b>level 2 credits available</b>	5	38	10
<b>level 3 credits available</b>	48	14	9
<b>level 4 credits available</b>	57	15	20
<b>minimum totals required for whole qualification</b>	<b>110</b>	<b>69</b>	<b>39</b>

**registration date:** 27 March 2013

**scheduled review date:** 2016

**body responsible for the qualification:** Roads Authority

**other bodies whose unit standards are included in the qualification:**

Namibia Training Authority - NTA

## **1 purpose**

This qualification is a direct response to the continuous effort of the Roads Authority to address the lack of adequately skilled human resources in road construction and maintenance. The intention of this qualification is to promote a strong and sustainable SME sector in road construction and maintenance that is capable of growth. It recognises people who have the competencies required for business and contract management.

The main focus of this qualification is the attainment of the required outcomes of learning, not the how, when or where learning occurred. Some people applying to attain this qualification may currently be competent in one or more of the unit standards and should then be given the opportunity to apply for recognition of prior learning.

This qualification has an optional strand for contractors specialising in Labour-based works.

The unit standards making up this qualification require communication and numeracy skills.

This qualification represents a stage of progression to other National Vocational Certificates in Road Construction and Maintenance Level 4 and 5.

## 2 regulations for the qualification

### 2.1 summary of qualification requirements

This qualification will be awarded to people who are credited with the requirements of both compulsory sets.

The Labour-based works strand is optional. All credits are required to attain the strand.

### 2.2 detailed qualification requirements

#### Compulsory Set A

*All the unit standards listed below are required.*

FIELD: PHYSICAL PLANNING AND CONSTRUCTION  
 Subfield: Road Construction and Maintenance  
 Domain: Road Construction and Maintenance – Core

Unit No.	Unit Standard Title	Level	Credit
708	Communicate in the road construction and maintenance industry operations	2	3
808	Establish customer relations in the community pertaining road construction and maintenance operations	2	2

FIELD: PHYSICAL PLANNING AND CONSTRUCTION  
 Subfield: Road Construction and Maintenance  
 Domain: Road Construction and Maintenance – SME Contractor

Unit No.	Unit Standard Title	Level	Credit
725	Use business financial documents as a SME contractor	3	10
727	Implement site administration on a construction site as part of SME road construction operations	3	5
729	Manage construction and maintenance resources as a SME contractor	4	15
731	Comply with legal requirements as a SME contractor	4	12
841	Implement management procedures as part of SME road construction and maintenance contracting	4	30

FIELD: PHYSICAL PLANNING AND CONSTRUCTION  
 Subfield: Road Construction and Maintenance  
 Domain: Road Construction and Maintenance – Labour Based Works

Unit No.	Unit Standard Title	Level	Credit
837	Identify resources used in labour based operations in road construction and maintenance	3	18
839	Apply construction contract documentation in SME contracting	3	15

### **Compulsory Set B**

*All the requirements of Q0246 Road Construction and Maintenance (Level 2) (SME Contracting)*

### **Optional Strand – Labour-based works**

*The following unit standards are required*

FIELD: PHYSICAL PLANNING AND CONSTRUCTION  
 Subfield: Road Construction and Maintenance  
 Domain: Road Construction and Maintenance – Labour-based works

Unit No.	Unit Standard Title	Level	Credit
827	Demonstrate knowledge of resources used in SME labour based operations in road construction and maintenance	2	10
838	Demonstrate knowledge of labour based systems and techniques in road construction and maintenance	3	4
840	Plan and prepare for labour based operations in road construction and maintenance SME contracting	3	5
842	Implement and oversee labour based operations in road construction and maintenance	4	20

### **3 credit recognition and transfer arrangements**

Credits for any version of a unit standard with the same identification number will be recognised in the award of this qualification.

### **4 special arrangements**

**4.1** Special Arrangements apply to the accreditation of providers offering learning pathways to and/or undertaking assessments relating to all

unit standards listed in this qualification under the Subfield of Roads Construction and Maintenance. These Special Arrangements are available from:

Roads Technical Training Unit (RTTU)  
Private Bag 12030  
Windhoek  
Namibia  
Telephone number: 061-227818  
Facsimile number: 061-227818

- 4.2** Special Arrangements may apply to the accreditation of providers offering learning pathways to and/or undertaking assessment relating to all unit standards listed in this qualification in other Subfields and Domains. These Special Arrangements are available from:

Namibia Qualifications Authority  
44 Bismarck St.  
Windhoek  
Namibia  
Telephone number: 061-384116  
Facsimile number: 061-384114  
Email: [info@namqa.org](mailto:info@namqa.org)

Namibia Training Authority  
Rand Street  
Komasdal  
Namibia  
Telephone number: 061-27 9550  
Facsimile number: 061-27 9551  
Email: [info@nta.com.na](mailto:info@nta.com.na)

- 4.3** Regardless of the above, providers seeking accreditation through the relevant authorities must have or have confirmed access to all equipment and facilities detailed in the Special Notes, Performance Criteria and/or Range Statements in the unit standards that are included in this qualification.

## **5 transition arrangements**

### **5.1 Non National Qualifications Framework transition**

None.

### **5.2 National Qualifications Framework transition**

This is the first version of this qualification.