

<b>National Vocational Certificate in Road Construction and Maintenance (Level 2) (SME Contracting – SME Contractor)</b>
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**level of qualification: 2**

	<b>Compulsory</b>	<b>Elective</b>
<b>level 1 credits available</b>	<b>4</b>	<b>-</b>
<b>level 2 credits available</b>	<b>38</b>	<b>-</b>
<b>level 3 credits available</b>	<b>14</b>	<b>-</b>
<b>level 4 credits available</b>	<b>15</b>	<b>-</b>
<b>minimum totals required for whole qualification</b>	<b>69</b>	<b>-</b>

**registration date:** 2011

**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 fundamental 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.

The unit standards making up this qualification ideally expected learners to have basic communication and numeracy skills.

The attainment of this qualification is a compulsory requirement for the attainment of the qualification (SME Contracting) at Level 4.

## **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 the compulsory section.

### **2.2 detailed qualification requirements**

**Compulsory***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
711	Carry out basic measurements and calculations for road construction and maintenance	2	8
719	Demonstrate knowledge of occupational health, safety and environmental requirements pertaining to work operations	3	6
1043	Extinguish fire by means of basic fire fighting equipment	1	4
1044	Read and interpret working drawings and specifications as part of road construction and maintenance operations	2	5

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

Unit No.	Unit Standard Title	Level	Credit
723	Demonstrate knowledge of starting up and running a business as part of SME in road construction operations	2	15
724	Demonstrate knowledge of the construction industry composition as a SME contractor	2	2
726	Demonstrate knowledge of entrepreneurial qualities as part of SME road contracting operations	3	3
728	Identify, analyse and select potential work projects as a SME contractor	3	5
730	Tender for road construction and maintenance projects as part of SME road construction operations	4	15

FIELD: HEALTH SCIENCES AND SOCIAL SERVICES  
 Subfield: Core Health  
 Domain: HIV and AIDS awareness

Unit No.	Unit Standard Title	Level	Credit
331	Demonstrate knowledge of HIV and AIDS in the workplace	2	4

FIELD: HEALTH SCIENCES AND SOCIAL SERVICES  
Subfield: Core Health  
Domain: First Aid

Unit No.	Unit Standard Title	Level	Credit
843	Provide basic first aid	2	4

### 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.