

National Vocational Certificate II in Rigging (Level 2)
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level of qualification: 2

	Compulsory	Elective
level 2 credits available	89	96
minimum totals required	89	30

registration date: 27 March 2013

scheduled review date: 2016

body responsible for the qualification: Namibia Training Authority

other bodies whose unit standards are included in the qualification: None

1 purpose

This qualification recognises people who have the competencies required for performing rigging tasks. It is awarded to people who have demonstrated the skills and knowledge required to practice rigging operations on a work sites.

This qualification is designed to be accessible and flexible. There are no entry requirements for this qualification.

The main focus is on the outcomes of this qualification, not the how, when and where learning occurred. Some people applying to do 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 leads to the National Vocational Certificate III in Rigging.

2 regulations for the qualification

2.1 summary of qualification requirements

This qualification will be awarded to people who are credited with 119 credits and have met the requirements of both the compulsory and elective sections.

2.2 detailed qualification requirements

Compulsory

All the unit standards listed below are required.

FIELD: Manufacturing, Engineering and Technology
 Subfield: Lifting, shifting and securing loads
 Domain: Lifting Machine Operations

Unit No.	Unit Standard Title	Level	Credit
932	Sling and communicate during crane operations	2	4
939	Weld work-pieces using the oxy-acetylene gas welding process in the down hand position	2	10
940	Describe the chemical industry's composition, its regulatory requirements and communication techniques	2	2
943	Demonstrate knowledge of and apply regulatory pertaining to crane operation	2	5
944	Handle, transport, store and utilize hazardous materials on a civil construction site	2	5
977	Demonstrate knowledge of rational irrational numbers and number systems	2	2

FIELD: Manufacturing, Engineering and Technology
 Subfield: Lifting, shifting and securing loads
 Domain: Rigging

Unit No.	Unit Standard Title	Level	Credit
949	Operate defined purpose lift trucks	2	4
950	Apply basic concepts of cargo care	2	7
951	Identify engineering materials, their characteristics and applications and common metal tests used in engineering	2	4
953	Manufacture basic rigging hand tools	2	4
956	Lift and move load using manual lifting equipment tackle	2	8
960	Secure a load for transportation	2	4
963	Replace the bucket assembly of a dragline	2	2
970	Install scraper ropes onto scraper winch drums	2	2
974	Use a side boom to lift, lower and carry materials	2	5
976	Work in a team in lifting machines operations	2	4
988	Cut materials using the oxy-fuel gas cutting process (manual cutting)	2	6
990	Place and move a load by utilizing rollers	2	2
991	Apply lubrication to a steel wire rope	2	2
992	Direct the operation of an overhead crane	2	3

AND

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

Electives

A minimum of 30 credits is required from the following unit standards.

FIELD: Manufacturing, Engineering and Technology
 Subfield: Civil Engineering Construction
 Domain: Rigging

Unit No.	Unit Standard Title	Level	Credit
978	Operate a pendant controlled overhead crane	2	5
979	Operate a truck mounted loader crane	2	20
980	Operate a mobile crane	2	20
981	Operate a tower crane	2	20
982	Operate overhead or gantry cranes	2	5
983	Apply and maintain safety in an electrical environment	2	5
985	Weld carbon steel work-pieces using the shielded metal arc welding process in the down-hand position	2	15
989	Demonstrate knowledge of chemical in processing environment	2	6

3 credit recognition and transfer arrangements

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

4 special arrangements

Providers seeking accreditation to deliver this qualification must meet the following special arrangements.

1. Providers involved in the assessment of this qualification and the associated unit standards must comply with the national assessment arrangements for the VET system up to and including level 5 of the Namibia Qualifications Framework. These arrangements apply to all occupations and industries, including Rigging, which are encompassed in the vocational education and training sector. A copy of the national assessment arrangements is available from:

Project Management Unit – Namibia Training Authority

Rand Street

Khomasdal

Namibia

Telephone number: 27 9550

Facsimile number: 27 9551

Email info@nta.com.na

2. Providers of this qualification and the associated unit standards must be accredited.
3. Providers of this qualification and the associated unit standards must have access to all equipment and facilities detailed in the Special Notes and / or Range Statements in the unit standards that comprise this qualification.
4. Providers in receipt of funding through the NTA to deliver this qualification must use the national curriculum and training materials developed by the NTA for the National Vocational Certificate I in Rigging.
5. The national curriculum and training materials for this qualification are available from:

Namibia Training Authority

Rand Street

Khomasdal

Namibia

Telephone number: 27 9550

Facsimile number: 27 9551

Web: www.nta.com.na

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.