

# **GOVERNMENT GAZETTE**

# **OF THE**

# **REPUBLIC OF NAMIBIA**

N\$5.60 WINDHOEK - 24 June 2013 No. 5230

	CONTENTS	Page
GENERA	AL NOTICES	
No. 219	Namibia Qualifications Authority: Expansion of the Namibian Institute of Bankers (IOB): Namibia Qualifications Authority Act, 1996	2
No. 220	Namibia Qualifications Authority: Registration of Qualifications in Pharmacy; Geology; Statistics; Industrial Biochemistry; Population Studies; Chemistry; Physics, from the University of Namibia on the National Qualifications Framework: Regulations Setting up National Qualifications Framework, 2006	3
No. 221	Namibia Qualifications Authority: Registration of Qualifications in Banking, Finance and Credit from the Namibian Institute of Bankers (IOB) on the National Qualifications Framework: Regulations Setting up National Qualifications Framework, 2006	4
No. 222	Namibia Qualifications Authority: Registration of Qualifications in Crane Operations; Heavy Equipment Operations; Scaffolding; Rigging; Road and Construction and Maintenance, from the Namibia Training Authority on the National Qualifications Framework: Regulations Setting up National Qualifications Framework, 2006	4
No. 223	Namibia Qualifications Authority: Registration of Qualifications in Road Construction and Maintenance, from the Namibia Training Authority on the National Qualifications Framework: Regulations Setting up National Qualifications Framework, 2006	6
No. 224	Namibia Qualifications Authority: Registration of Qualifications in Industrial Engineering from the Polytechnic of Namibia on the National Qualifications Framework: Regulations Setting up National Qualifications Framework, 2006	7
No. 225	Namibia Qualifications Authority: Registration of Qualifications in Pre-Hospital Emergency Medical Care; Environmental Health Sciences from the Polytechnic of Namibia on the National Qualifications Framework: Regulations Setting up National Qualifications Framework, 2006	7
No. 226	Namibia Qualifications Authority: Registration of Qualifications in Records and Archives Management from the University of Namibia on the National Qualifications Framework: Regulations Setting up National Qualifications Framework, 2006	8
No. 227	Namibia Qualifications Authority: Registration of Unit Standards in Foundation Communication Skills on the National Qualifications Framework: Regulations Setting up the National Qualifications Framework. 2006	9

No. 228	Namibia Qualifications Authority: Registration of Unit Standards in Roads Construction and Maintenance on the National Qualifications Framework: Regulations Setting up the National Qualifications Framework, 2006	10
No. 229	Namibia Qualifications Authority: Registration of Unit Standards in Heavy Equipment Operations on the National Qualifications Framework: Regulations Setting up the National Qualifications Framework, 2006	11
No. 230	Namibia Qualifications Authority: Registration of Unit Standards in Crane Operations on the National Qualifications Framework: Regulations Setting up the National Qualifications Framework, 2006	13

# **General Notices**

# NAMIBIA QUALIFICATIONS AUTHORITY

No. 219

# EXPANSION OF THE NAMIBIAN INSTITUTE OF BANKERS (IOB): NAMIBIA QUALIFICATIONS AUTHORITY ACT, 1996

In terms of regulation 7(3) of the Regulations for the Accreditation of Persons, Institutions or Organisations, published under Government Notice No. 124 of 28 August 2006, the Council of the Namibia Qualifications Authority (NQA) hereby publish the expansion granted to the Namibian Institute of Bankers (IoB) and the registration thereof on 27 March 2013, as set out in the Schedule.

E.D.G. MUELLER CHAIRPERSON COUNCIL OF THE NAMIBIA QUALIFICATIONS AUTHORITY

Windhoek, 27 May 2013

# **SCHEDULE**

- a) The Council of the Namibia Qualifications Authority (NQA) accredits the courses offered through face to face and distance mode leading to the following NQF registered qualifications offered by the Namibian Institute of Bankers (IoB):
  - Diploma in Banking, Finance and Credit NQF 6
  - Advanced Diploma in Banking, Finance and Credit NQF 7
- b) The Council of the NQA accredits the Namibian Institute of Bankers (IoB) to offer its courses through a face-to-face and distance mode from its Windhoek site, leading to qualifications as set out under paragraph (a)
- c) The period of expansion extends until 30 November 2013.
- d) The Namibian Institute of Bankers (IoB) must apply for re-accreditation in terms of regulation 12(1) of the Regulations for the Accreditation of Persons, Institutions or Organisations promulgated under Government Notice No. 124 of 28 August 2006 in such time as to enable the Council to make a decision prior to the 30 November 2013.
- e) Copies of the report of the NQA's findings arising from the consideration of the application for accreditation by Namibian Institute of Bankers (IoB) are available from IoB or from the NQA.

No. 220 2013

REGISTRATION OF QUALIFICATIONS IN PHARMACY; GEOLOGY; STATISTICS; INDUSTRIAL BIOCHEMISTRY; POPULATION STUDIES; CHEMISTRY; PHYSICS, FROM THE UNIVERSITY OF NAMIBIA ON THE NATIONAL QUALIFICATIONS FRAMEWORK: REGULATIONS SETTING UP NATIONAL QUALIFICATIONS FRAMEWORK, 2006

Under regulation 9(2) of the Regulations Setting Up the National Qualifications Framework for Namibia, published under Government Notice No. 125 of 28 August 2006, the Council of the Namibia Qualifications Authority (NQA) hereby publishes its approval of qualifications for Pharmacy; Geology; Statistics; Industrial Biochemistry; Population Studies; Chemistry; Physics and the registration thereof onto the National Qualifications Framework made on 27 March 2013 as set out in the Schedule.

E.D.G. MUELLER CHAIRPERSON COUNCIL OF THE NAMIBIA QUALIFICATIONS AUTHORITY

Windhoek, 29 May 2013

#### **SCHEDULE**

a) The Council of the Namibia Qualifications Authority (NQA) has registered the following qualifications submitted by the University of Namibia (UNAM) onto the National Qualifications Framework:

NQF Id Number	Qualification Title	Level
Q0293	Bachelor of Pharmacy Honours	8
Q0333	Bachelor of Science in Geology Honours	8
Q0339	Bachelor of Science in Statistics Honours	8
Q0338	Master of Science in Industrial Biochemistry	9
Q0340	Bachelor of Science in Population Studies Honours	8
Q0347	Bachelor of Science in Chemistry Honours	8
Q0305	Bachelor of Science in Physics Honours	8
Q0306	Master of Science in Physics	9

- b) The Council anticipates that the qualifications listed above shall be reviewed during **2016** prior to them being re-registered on or withdrawn from the National Qualifications Framework.
- c) Copies of the qualifications and any supporting quality assurance documents are available from the University of Namibia or from the NQA.

\_\_\_\_\_

No. 221

REGISTRATION OF QUALIFICATIONS IN BANKING, FINANCE AND CREDIT FROM THE NAMIBIAN INSTITUTE OF BANKERS (IoB) ON THE NATIONAL QUALIFICATIONS FRAMEWORK: REGULATIONS SETTING UP NATIONAL QUALIFICATIONS FRAMEWORK, 2006

Under regulation 9(2) of the Regulations Setting Up the National Qualifications Framework for Namibia, published under Government Notice No. 125 of 28 August 2006, the Council of the Namibia Qualifications Authority (NQA) hereby publishes its approval of qualifications for Banking, Finance and Credit and the registration thereof onto the National Qualifications Framework made on 27 March 2013 as set out in the Schedule.

E.D.G. MUELLER CHAIRPERSON COUNCIL OF THE NAMIBIA QUALIFICATIONS AUTHORITY

Windhoek, 29 May 2013

#### **SCHEDULE**

a) The Council of the Namibia Qualifications Authority (NQA) has registered the following qualifications submitted by the Namibian Institute of Bankers (IOB) onto the National Qualifications Framework:

NQF Id Number	Qualification Title	Level
Q0341	Certificate in Banking, Finance and Credit (Level 5)	5
Q0342	Diploma in Banking, Finance and Credit (Level 6)	6
Q0343	Advanced Diploma in Banking, Finance and Credit (Level 7)	7

- b) The Council anticipates that the qualifications listed above shall be reviewed during **2016** prior to them being re-registered on or withdrawn from the National Qualifications Framework.
- c) Copies of the qualifications and any supporting quality assurance documents are available from the Namibian Institute of Bankers (IoB) or from the NQA.

# NAMIBIA QUALIFICATIONS AUTHORITY

No. 222

REGISTRATION OF QUALIFICATIONS IN CRANE OPERATIONS; HEAVY EQUIPMENT OPERATIONS; SCAFFOLDING; RIGGING; ROAD AND CONSTRUCTION AND MAINTENANCE, FROM THE NAMIBIA TRAINING AUTHORITY ON THE NATIONAL QUALIFICATIONS FRAMEWORK: REGULATIONS SETTING UP NATIONAL QUALIFICATIONS FRAMEWORK, 2006

Under regulation 9(2) of the Regulations Setting Up the National Qualifications Framework for Namibia, published under Government Notice No. 125 of 28 August 2006, the Council of the Namibia Qualifications Authority (NQA) hereby publishes its approval of qualifications for Crane Operations; Heavy Equipment Operations; Scaffolding; Rigging; Road Construction and Maintenance and the

registration thereof onto the National Qualifications Framework made on 27 March 2013 set out in the Schedule.

E.D.G. MUELLER CHAIRPERSON COUNCIL OF THE NAMIBIA QUALIFICATIONS AUTHORITY

Windhoek, 29 May 2013

### **SCHEDULE**

a) The Council of the Namibia Qualifications Authority (NQA) has registered the following qualifications submitted by the Namibia Training Authority (NTA) onto the National Qualifications Framework:

NQF Id Number	Qualification Title	
Q0386	National Vocational Certificate in Lifting, Shifting and Securing loads (Level 2) (Crane Operations) with strands in construction, mining and hiring/services industry: Port and Harbour	
Q0277	National Vocational Certificate in Lifting, Shifting and Securing loads (Level 3) (Crane Operations) with strands in Building and Construction (Including Road Construction) mining and hiring/services Industry: Port and Harbour	
Q0278	National Vocational Certificate in Lifting, Shifting and Securing loads (Level 4) (Crane Operations) with strands in Building and Construction Road Construction mining and Quarrying/services Industry: Port and Harbour; and Hiring/Services Industry	4
Q0279	National Vocational Certificate in Surface mining and Quarrying (Level 2) (Heavy Equipment Operations)	
Q0280	National Vocational Certificate in Surface mining and Quarrying (Level 3) (Heavy Equipment Operations)	3
Q0220	National Vocational Certificate in Elementary Scaffolding (Level 2)	2
Q0221	National Vocational Certificate in Intermediate Scaffolding (Level 3)	3
Q0222	National Vocational Certificate in Advanced Scaffolding (Level 4)	4
Q0218	National Vocational Certificate in Rigging (Level 1)	1
Q0219	National Vocational Certificate in Rigging (Level 2)	2
Q0235	National Vocational Certificate in Road Construction and Maintenance (Level 2); Concrete Operations) - Labour	2
Q0234	National Vocational Certificate in Road Construction and Maintenance (Level 4) SME Contracting with an optional strand in Labour-based works	
Q0290	National Vocational Certificate in Road Construction and Maintenance (Level 3) Road Marking Senior Operator	3

- b) The Council anticipates that the qualifications listed above shall be reviewed during **2016** prior to them being re-registered on or withdrawn from the National Qualifications Framework.
- c) Copies of the qualifications and any supporting quality assurance documents are available from the Namibia Training Authority or from the NQA.

\_\_\_\_\_

No. 223

REGISTRATION OF QUALIFICATIONS IN ROAD CONSTRUCTION AND MAINTENANCE, FROM THE NAMIBIA TRAINING AUTHORITY ON THE NATIONAL QUALIFICATIONS FRAMEWORK: REGULATIONS SETTING UP NATIONAL QUALIFICATIONS FRAMEWORK, 2006

Under regulation 9(2) of the Regulations Setting Up the National Qualifications Framework for Namibia, published under Government Notice No. 125 of 28 August 2006, the Council of the Namibia Qualifications Authority (NQA) hereby publishes its approval of qualifications for Road Construction and Maintenance and the registration thereof onto the National Qualifications Framework made on 27 March 2013 as set out in the Schedule.

E.D.G. MUELLER CHAIRPERSON COUNCIL OF THE NAMIBIA QUALIFICATIONS AUTHORITY

Windhoek, 29 May 2013

#### **SCHEDULE**

a) The Council of the Namibia Qualifications Authority (NQA) has registered the following qualifications submitted by the Namibia Training Authority (NTA) onto the National Qualifications Framework:

NQF Id Number	Qualification Title	
Q0269	National Vocational Certificate in Road Construction and Maintenance (Level 4) with Specialist strands in: Routine Maintenance Foreman; Earthworks Foreman; Layerwork Foreman; Bitumen Surfacing Foreman; Concrete Operations Foreman; Road Marking Foreman; Road Signage Foreman; Crusher Operations Foreman; Traffic Accommodation Officer; and Periodic Maintenance Foreman	4
Q0344	National Vocational Certificate in Road Construction and Maintenance (Lev 4); Final Level Grader Operator	
Q0345	National Vocational Certificate in Road Construction and Maintenance (Level 4); Road Inspector	
Q0346	National Vocational Certificate in Road Construction and Maintenance (Level 5); General Foreman	5

- b) The Council anticipates that the qualifications listed above shall be reviewed during **2017** prior to them being re-registered on or withdrawn from the National Qualifications Framework.
- c) Copies of the qualifications and any supporting quality assurance documents are available from the Namibia Training Authority or from the NQA.

\_\_\_\_\_

No. 224 2013

REGISTRATION OF QUALIFICATIONS IN INDUSTRIAL ENGINEERING FROM THE POLYTECHNIC OF NAMIBIA ON THE NATIONAL QUALIFICATIONS FRAMEWORK: REGULATIONS SETTING UP NATIONAL QUALIFICATIONS FRAMEWORK, 2006

Under regulation 9(2) of the Regulations Setting Up the National Qualifications Framework for Namibia, published under Government Notice No. 125 of 28 August 2006, the Council of the Namibia Qualifications Authority (NQA) hereby publishes its approval of qualifications for Industrial Engineering and the registration thereof onto the National Qualifications Framework made on 27 March 2013 as set out in the Schedule.

E.D.G. MUELLER CHAIRPERSON COUNCIL OF THE NAMIBIA QUALIFICATIONS AUTHORITY

Windhoek, 29 May 2013

#### **SCHEDULE**

a) The Council of the Namibia Qualifications Authority (NQA) has registered the following qualifications submitted by the Polytechnic of Namibia onto the National Qualifications Framework:

NQF Id Number	Qualification Title	Level
Q0268	Master of Industrial Engineering	9

- b) The Council anticipates that the qualifications listed above shall be reviewed during **2014** prior to them being re-registered on or withdrawn from the National Qualifications Framework.
- c) Copies of the qualifications and any supporting quality assurance documents are available from the Polytechnic of Namibia or from the NQA.

# NAMIBIA QUALIFICATIONS AUTHORITY

No. 225

REGISTRATION OF QUALIFICATIONS IN PRE-HOSPITAL EMERGENCY MEDICAL CARE; ENVIRONMENTAL HEALTH SCIENCES FROM THE POLYTECHNIC OF NAMIBIA ON THE NATIONAL QUALIFICATIONS FRAMEWORK: REGULATIONS SETTING UP NATIONAL QUALIFICATIONS FRAMEWORK, 2006

Under regulation 9(2) of the Regulations Setting Up the National Qualifications Framework for Namibia, published under Government Notice No. 125 of 28 August 2006, the Council of the Namibia Qualifications Authority (NQA) hereby publishes its approval of qualifications for Prehospital Emergency Medical Care; Environmental Health Sciences and the registration thereof onto the National Qualifications Framework made on 27 March 2013 as set out in the Schedule.

E.D.G. MUELLER CHAIRPERSON COUNCIL OF THE NAMIBIA QUALIFICATIONS AUTHORITY

#### **SCHEDULE**

a) The Council of the Namibia Qualifications Authority (NQA) has registered the following qualifications submitted by the Polytechnic of Namibia onto the National Qualifications Framework:

NQF Id Number		Level
Q0308	Diploma in Pre-hospital Emergency Medical Care (Level 6)	6
Q0309	Bachelor of Pre-hospital Emergency Medical Care	7
Q0310	Bachelor of Environmental Health Sciences	8

- b) The Council anticipates that the qualifications listed above shall be reviewed during **2015** prior to them being re-registered on or withdrawn from the National Qualifications Framework.
- c) Copies of the qualifications and any supporting quality assurance documents are available from the Polytechnic of Namibia or from the NQA.

# NAMIBIA QUALIFICATIONS AUTHORITY

No. 226

REGISTRATION OF QUALIFICATIONS IN RECORDS AND ARCHIVES MANAGEMENT FROM THE UNIVERSITY OF NAMIBIA ON THE NATIONAL QUALIFICATIONS FRAMEWORK: REGULATIONS SETTING UP NATIONAL QUALIFICATIONS FRAMEWORK, 2006

Under regulation 9(2) of the Regulations Setting Up the National Qualifications Framework for Namibia, published under Government Notice No. 125 of 28 August 2006, the Council of the Namibia Qualifications Authority (NQA) hereby publishes its approval of qualifications for Records and Archives Management and the registration thereof onto the National Qualifications Framework made on 27 March 2013 as set out in the Schedule.

E.D.G. MUELLER CHAIRPERSON COUNCIL OF THE NAMIBIA QUALIFICATIONS AUTHORITY

Windhoek, 29 May 2013

# **SCHEDULE**

a) The Council of the Namibia Qualifications Authority (NQA) has registered the following qualifications submitted by the University of Namibia (UNAM) onto the National Qualifications Framework:

NQF Id Number	Qualification Title	Level
Q0334	Bachelor of Arts in Records and Archives Management Honours	8

b) The Council anticipates that the qualifications listed above shall be reviewed during **2015** prior to them being re-registered on or withdrawn from the National Qualifications Framework.

c) Copies of the qualifications and any supporting quality assurance documents are available from the University of Namibia or from the NQA.

# NAMIBIA QUALIFICATIONS AUTHORITY

No. 227 2013

REGISTRATION OF UNIT STANDARDS IN FOUNDATION COMMUNICATION SKILLS ON THE NATIONAL QUALIFICATIONS FRAMEWORK: REGULATIONS SETTING UP THE NATIONAL QUALIFICATIONS FRAMEWORK, 2006

Under regulation 9(2) of the Regulations Setting Up the National Qualifications Framework for Namibia, published under Government Notice No. 125 of 28 August 2006, the Council of the Namibia Qualifications Authority (NQA) hereby publishes its approval of unit standards for Foundation Communication Skills and the registration thereof onto the National Qualifications Framework made on 27 March 2013 as set out in the Schedule.

E.D.G. MUELLER CHAIRPERSON COUNCIL OF THE NAMIBIA QUALIFICATIONS AUTHORITY

Windhoek, 29 May 2013

#### **SCHEDULE**

a) The Council of the Namibia Qualifications Authority (NQA) has registered the following unit standards submitted by the Namibia Training Authority onto the National Qualifications Framework:

## FOUNDATION COMMUNICATION SKILLS:

UNIT ID	TITLE	LEVEL	CREDIT
1150	Apply basic reading skills in a workplace environment	1	3
1151	Interact with others in a workplace environment	1	5
1152	Use workplace documents	1	5
1153	Apply basic numeric skills in a workplace environment	1	5
1154	Apply basic financial literacy skills	1	4
1155	Demonstrate basic awareness of HIV and AIDS	1	5
1156	Apply fundamental computer literacy skills	1	8
1157	Demonstrate basic knowledge of workplace health and safety	1	6
1158	Apply basic entrepreneurship skills	1	5

- b) The unit standards in Foundation Communication Skills now registered onto the NQF represent the occupational standard for Namibia relevant to the specific competences reflected as Titles for each unit standard. The Council expects all training courses related to any of the knowledge and skill covered in the unit standards list for Foundation Communication Skills at the NQF Levels shown and for which accreditation from the NQA is sought, to be now directed toward the attainment of the relevant unit standards.
- c) The Council anticipates that the qualifications listed above shall be reviewed during **2017** prior to them being re-registered on or withdrawn from the National Qualifications Framework.

d) Copies of the qualifications for Foundation Communication Skills and any supporting quality assurance documents are available from the Namibia Training Authority or from the NQA.

# NAMIBIA QUALIFICATIONS AUTHORITY

No. 228 2013

REGISTRATION OF UNIT STANDARDS IN ROADS CONSTRUCTION AND MAINTENANCE ON THE NATIONAL QUALIFICATIONS FRAMEWORK: REGULATIONS SETTING UP THE NATIONAL QUALIFICATIONS FRAMEWORK, 2006

Under regulation 9(2) of the Regulations Setting Up the National Qualifications Framework for Namibia, published under Government Notice No. 125 of 28 August 2006, the Council of the Namibia Qulifications Authority (NQA) hereby publishes its approval of unit standards for Road Construction and Maintenance and the registration thereof onto the National Qualifications Framework made on 27 March 2013 as set out in the Schedule.

E.D.G. MUELLER CHAIRPERSON COUNCIL OF THE NAMIBIA QUALIFICATIONS AUTHORITY

Windhoek, 29 May 2013

#### **SCHEDULE**

a) The Council of the Namibia Qualifications Authority (NQA) has registered the following unit standards submitted by the Namibia Training Authority onto the National Qualifications Framework:

## ROADS CONSTRUCTION AND MAINTENANCE:

- Machine Operations
- Inspection
- Supervision

UNIT ID	TITLE	LEVEL	CREDIT
1135	Process Layer Materials in road construction using a grader	3	30
1136	Grade and cut base material to final levels using a grader	4	50
1137	Demonstrate knowledge of road construction and maintenance methods as an inspector	3	10
1138	Conduct inspections of roads and road construction and maintenance works	4	20
1139	Monitor contracts and contractors through road construction and maintenance inspections	4	15
1140	Inspect equipment and materials use by contractors in road construction and maintenance	3	10
1141	Conduct emergency maintenance arising during inspections of work and/or road conditions	3	10
1142	Demonstrate advanced knowledge of and monitor worksite health and safety compliance in road construction and maintenance as an Inspector	4	5
1143	Coordinate the supply and oversee the utilisation of materials for road construction and maintenance work	5	10

1144	Coordinate the supply and oversee the availability and utilisation of plant, equipment and vehicles for road construction and maintenance work	l	15
1145	Oversee and coordinate work activities on a road construction and maintenance work site	5	25
1146	Oversee the skill development of workers and work teams on a road construction and maintenance worksite	5	8
1147	Monitor the quality of work on a road construction and maintenance work site	5	10
1148	Demonstrate advanced knowledge of and monitor worksite health and safety compliance in road construction and maintenance	5	8
1149	Identify and liaise with road construction or maintenance project stakeholders	4	3

- b) The unit standards in Road Construction and Maintenance now registered onto the NQF represent the occupational standard for Namibia relevant to the specific competences reflected as Titles for each unit standard. The Council expects all training courses related to any of the knowledge and skill covered in the unit standards list for Road Construction and Maintenance at the NQF Levels shown and for which accreditation from the NQA is sought, to be now directed toward the attainment of the relevant unit standards.
- c) The Council anticipates that the qualifications listed above shall be reviewed during 2017 prior to them being re-registered on or withdrawn from the National Qualifications Framework.
- d) Copies of the qualifications for Road Construction and Maintenance and any supporting quality assurance documents are available from the Namibia Training Authority or from the NQA.

No. 229

REGISTRATION OF UNIT STANDARDS IN HEAVY EQUIPMENT OPERATIONS ON THE NATIONAL QUALIFICATIONS FRAMEWORK: REGULATIONS SETTING UP THE NATIONAL QUALIFICATIONS FRAMEWORK, 2006

Under regulation 9(2)) of the Regulations Setting Up the National Qualifications Framework for Namibia, published under Government Notice No. 125 of 28 August 2006, the Council of the Namibia Qualifications Authority (NQA) hereby publishes its approval of unit standards for Heavy Equipment Operations and the registration thereof onto the National Qualifications Framework made on 27 March 2013 as set out in the Schedule.

E.D.G. MUELLER CHAIRPERSON COUNCIL OF THE NAMIBIA QUALIFICATIONS AUTHORITY

Windhoek, 29 May 2013

#### **SCHEDULE**

a) The Council of the Namibia Qualifications Authority (NQA) has registered the following unit standards submitted by the Namibia Training Authority onto the National Qualifications Framework:

# HEAVY EQUIPMENT OPERATIONS:

UNIT ID	TITLE	LEVEL	CREDIT
1043	Extinguish fire by means of basic fire fighting equipment	1	4
1108	Work as a member of team in routine heavy equipment operations	2	4
1109	Perform basic calculations to slove problems realted to heavy equipment operations	2	6
1110	Demonstrate mechanical awareness and apperciation as part of the heavy equipment operations	2	5
1111	Implement environment initiative as part of surface mining and quarrying operations	2	4
1112	Communicate in heavy equipment operations	2	3
843	Provide Basic First Aid	2	4
1113	Comply with health, safety and environmental rules and regulations pertaining to heavy equipment operations	2	6
1114	Demonstrate knowledge of regulatory requirements pertaining to heavy equipment operation	2	5
1115	Work around operating equipment as part of surface mining and quarrying activities	2	6
1116	Work around energy sources as part of surface mining and quarrying activities	2	5
1117	Work around water hazards as part of surface mining and quarrying activities	2	5
1118	Lift, move and place loads with a forklift as part of surface mining and quarrying operations	2	5
1119	Carry out surface mining and quarrying activities using a service vehicle	2	8
1120	Operate a grader to carry out surface mining and quarrying operations	3	35
1121	Carry our surface mining and quarrying activities using a rigid body haulage truck	3	25
1122	Carry out surface mining and quarrying activities using an articulated haulage truck	3	28
1123	Carry out surface mining and quarrying activities using a dozer	3	35
1124	Carry out surface mining and quarrying activities using a front ent loader	3	25
1125	Carry out surface mining and quarrying activities using a front ent loader	3	25
1126	Carry out surface mining and quarrying activities using a hydraulic excavator	3	35
1127	Carry out bulf earthmoving as part of surface mining and quarrying operations using a hydraulic shovel	3	20
1128	Operate a fuel truck	3	12
1129	Carry our surface mining and quarrying activities using a water truck	3	10
1130	Request materials, tools and equipment as part of heavy equipment operations	3	8
1131	Apply productivity principles as part of routine heavy equipment operations	3	5
1132	Transport large plant or truck using a low-bed truck	3	30
1133	Process materials in mobile screening plant	3	15
1134	Manage tow truck operations as part of surface and quarrying activities	4	20

- b) The unit standards in Heavy Equipment Operations now registered onto the NQF represent the occupational standard for Namibia relevant to the specific competences reflected as Titles for each unit standard. The Council expects all training courses related to any of the knowledge and skill covered in the unit standards list for Heavy Equipment Operations at the NQF Levels shown and for which accreditation from the NQA is sought, to be now directed toward the attainment of the relevant unit standards.
- c) The Council anticipates that the qualifications listed above shall be reviewed during 2016 prior to them being re-registered on or withdrawn from the National Qualifications Framework.
- d) Copies of the qualifications for Heavy Equipment Operations and any supporting quality assurance documents are available from the Namibia Training Authority or from the NQA.

No. 230

REGISTRATION OF UNIT STANDARDS IN CRANE OPERATIONS ON THE NATIONAL QUALIFICATIONS FRAMEWORK: REGULATIONS SETTING UP THE NATIONAL QUALIFICATIONS FRAMEWORK, 2006

Under regulation 9(2) of the Regulations Setting Up the National Qualifications Framework for Namibia, published under Government Notice No. 125 of 28 August 2006, the Council of the Namibia Qualifications Authority (NQA) hereby publishes its approval of unit standards for Crane Operations and the registration thereof onto the National Qualifications Framework made on 27 March 2013 as set out in the Schedule.

E.D.G. MUELLER CHAIRPERSON COUNCIL OF THE NAMIBIA QUALIFICATIONS AUTHORITY

Windhoek, 29 May 2013

#### **SCHEDULE**

a) The Council of the Namibia Qualifications Authority (NQA) has registered the following unit standards submitted by the Namibia Training Authority onto the National Qualifications Framework:

#### CRANE OPERATIONS:

UNIT	TITLE	LEVEL	CREDIT
930	Communicate in crane industry operations	2	3
1159	Comply with health, safety and environmental rules and regulations pertaining to crane operations	2	6
1160	Contribute to project outcome as a team member in crane operations	2	2
1161	Establish and maintain customer relations as part of crane operations	2	2
1162	Apply productivity principles as part of routine crane operations	3	5
1163	Demonstrate knowledge of regulatory requirements pertaining to crane operations	2	5

1164	Demonstrate knowledge of skills required in crane operations	2	12
1165	Identify, maintain and erect traffic control signage at a road construction and maintenance site	2	8
1166	Contribute to project outcome as a team member in road construction and maintenance operations	2	2
1167	Handle and store hazardous material on a road construction and maintenance site	2	3
1168	Implement roadside safety procedures as part of crane operations	2	8
1169	Sling regular loads and communicate during crane operations	3	20
1090	Lift and place loads with mobile crane	3	25
1091	Lift and move a load in suspension using a mobile crane	3	6
1092	Lift and place loads with tower crane	3	20
1093	Lift and place loads with truck-mounted crane	3	20
1094	Lift and place loads with ship-to-shore container crane	3	15
1095	Lift and place loads with a ships crane	3	10
1096	Lift and place loads with a floating crane	3	15
1097	Lift and place loads with container side loader	3	10
1098	Lift and place loads with overhead crane	3	10
1099	Lift and place loads with a reach stacker	3	12
1100	Lift and place loads with rubber tyred gantry crane	3	15
1101	Lift and place loads with a wharf side crane	3	10
1102	Lift and place loads with straddle carrier	3	12
1103	Sling complex loads and communicate during crane operations	4	20
1104	Conduct mobile crane operations	4	20
1105	Conduct tower crane operations	4	20
1106	Perform tandem lifting as part of crane operations	4	15
1107	Lift and place loads with telescopic boom handler	4	12

- b) The unit standards in Crane Operations now registered onto the NQF represent the occupational standard for Namibia relevant to the specific competences reflected as Titles for each unit standard. The Council expects all training courses related to any of the knowledge and skill covered in the unit standards list for Crane Operations at the NQF Levels shown and for which accreditation from the NQA is sought, to be now directed toward the attainment of the relevant unit standards.
- c) The Council anticipates that the qualifications listed above shall be reviewed during 2016 prior to them being re-registered on or withdrawn from the National Qualifications Framework.
- d) Copies of the qualifications for Crane Operations and any supporting quality assurance documents are available from the Roads Authority or from the NQA.