

## National Vocational Certificate in Livestock Husbandry (Level 2)

### Level of qualification: 2

	Compulsory	Elective
Level 2 credits available	65	49
Level 1 credits available	34	None
Minimum totals required	99	21

Registration date: 25 November 2015

Scheduled review date: 2020

Body responsible for the qualification: Namibia Training Authority - NTA

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

## 1 PURPOSE

This qualification recognises people who have the competencies required for performing livestock husbandry tasks. It is awarded to those who have demonstrated the skills and knowledge required to: work effectively in the livestock industry, demonstrate basic knowledge, carry out basic breeding tasks and monitor, care for, handle, treat, castrate, dehorn and identify livestock and record data, use and maintain tools and water supplies, build and repair fences, and apply basic first aid, HIV and AIDS, numeracy, computer, financial literacy, entrepreneurship and English skills while interacting with others in an agricultural workplace environment. It also requires electives with a minimum total of 21 credits.

This qualification is designed to be accessible and flexible. The entry requirement is Grade 10.

This qualification leads to the National Vocational Certificate in Livestock Production (Level 3).

## 2 REGULATIONS FOR THE QUALIFICATION

### 2.1 Summary of qualification requirements

This qualification will be awarded to people who are credited with a minimum of 120 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: Agriculture and Nature Conservation

Subfield: Livestock

Domain: Animal Husbandry

Unit No.	Unit Standard Title	Level	Credits
Unit ID: 1348	Care for support animals	2	2

Unit ID: 1349	Carry out basic animal health maintenance	2	4
Unit ID: 1350	Carry out basic breeding of common livestock species	2	2
Unit ID: 1351	Conduct Livestock Castration	2	3
Unit ID: 1352	Conduct Livestock Identification	2	3
Unit ID: 1355	Demonstrate knowledge of caring for farm animals before during and after birth	2	3
Unit ID: 1354	Demonstrate knowledge of basic anatomy and physiology of farm animals	2	2
Unit ID: 1357	Handle farm animals	2	3
Unit ID: 1358	Maintain housing for livestock	2	2
Unit ID: 1359	Provide water, feeds and supplements to livestock	2	3

FIELD: Agriculture and Nature Conservation  
Subfield: Rangeland and Pastures  
Domain: Natural Rangeland

Unit No.	Unit Standard Title	Level	Credits
Unit ID: 1396	Demonstrate knowledge of condition of rangeland and use by livestock	2	3

FIELD: Agriculture and Nature Conservation  
Subfield: Natural Resources Management  
Domain: Environmental Literacy

Unit No.	Unit Standard Title	Level	Credits
Unit ID: 1393	Demonstrate an understanding of basic environmental principles in agriculture	2	4

FIELD: Agriculture and Nature Conservation  
Subfield: Infrastructure  
Domain: Water supplies

Unit No.	Unit Standard Title	Level	Credits
Unit ID: 1346	Provide water for farming operations	2	2

FIELD: Agriculture and Nature Conservation  
Subfield: Infrastructure  
Domain: Roads, Kraals and Fences

Unit No.	Unit Standard Title	Level	Credits
Unit ID: 1341	Maintain farm fences, crush pens and kraals	2	3

FIELD: Agriculture and Nature Conservation  
Subfield: Agronomy and Horticulture  
Domain: Plant Husbandry

Unit No.	Unit Standard Title	Level	Credits
Unit ID: 1308	Demonstrate introductory knowledge of soil, water, nutrient and plant interactions	2	2

Unit ID: 1310	Demonstrate knowledge of soil and water conservation and appropriate relevant technology	2	2
Unit ID: 1311	Demonstrate understanding of sustainable, ecological and organic agriculture	2	1

FIELD: Agriculture and Nature Conservation  
 Subfield: Agronomy and Horticulture  
 Domain: Agronomic Crops

Unit No.	Unit Standard Title	Level	Credits
Unit ID: 1296	Produce fodder crops	2	5

FIELD: Agriculture and Nature Conservation  
 Subfield: Machinery and Equipment  
 Domain: Operate Machinery, Tools and Equipment

Unit No.	Unit Standard Title	Level	Credits
Unit ID: 1381	Use and maintain hand and power farm tools	2	2

FIELD: Agriculture and Nature Conservation  
 Subfield: Farm Management  
 Domain: Farm Business

Unit No.	Unit Standard Title	Level	Credits
Unit ID: 1326	Apply basic financial literacy skills for agribusiness	2	4
Unit ID: 1327	Demonstrate an understanding of basic economic principles of farming	2	4

FIELD: Health Sciences and Social Services  
 Subfield: Core Health  
 Domain: First Aid

Unit No.	Unit Standard Title	Level	Credits
Unit ID: 843	Provide Basic First Aid	1	3

FIELD: Health Sciences and Social Services  
 Subfield: Core Health  
 Domain: HIV and AIDS Awareness

Unit No.	Unit Standard Title	Level	Credits
Unit ID 1155	Demonstrate basic awareness of HIV and AIDS	1	6

Field: Physical, Mathematical and Computer Studies  
 Subfield: Information Communication Technology  
 Domain: Computing Fundamentals

Unit No.	Unit Standard Title	Level	Credits
Unit ID: 1156	Apply fundamental computer literacy skills	1	8

FIELD: Physical, Mathematical and Computer Studies  
 Subfield: Numeracy  
 Domain: Foundation Numeracy Skills

Unit No.	Unit Standard Title	Level	Credits
Unit ID: 1153	Apply basic numeracy skills in a workplace environment	1	5

Field: Health Sciences and Social Services  
 Subfield: Preventive Health  
 Domain: Occupational Health and Safety

Unit No.	Unit Standard Title	Level	Credits
Unit ID: 1157	Demonstrate basic knowledge of workplace health and safety	1	7

FIELD: Agriculture and Nature Conservation  
 Subfield: Farm management  
 Domain: Human Resources management

Unit No.	Unit Standard Title	Level	Credits
Unit ID:1330	Use workplace English in agricultural operations	2	2
Unit ID: 1331	Work effectively in the agricultural industry	2	4

FIELD: Communication Studies and Language  
 Subfield: Communication Skills  
 Domain: Foundation Communication Skills

Unit No.	Unit Standard Title	Level	Credits
Unit ID: 1151	Interact with others in a workplace environment	1	5

### Electives

*A minimum of 21 credits is required from the following unit standards.*

FIELD: Agriculture and Nature Conservation  
 Subfield: Livestock  
 Domain: Animal Husbandry

Unit No.	Unit Standard Title	Level	Credits
Unit ID: 1353	Dehorn calves	2	2
Unit ID: 1356	Dock tails of sheep and pigs	2	1
Unit ID: 1360	Slaughter farm animals	2	2

FIELD: Agriculture and Nature Conservation  
 Subfield: Livestock  
 Domain: Small stock

Unit No.	Unit Standard Title	Level	Credits
Unit ID: 1374	Shear sheep	2	3

FIELD: Agriculture and Nature Conservation  
 Subfield: Livestock  
 Domain: Poultry

Unit No.	Unit Standard Title	Level	Credits
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Unit ID: 1373	Handle eggs	2	1
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FIELD: Agriculture and Nature Conservation  
 Subfield: Livestock  
 Domain: Horses

Unit No.	Unit Standard Title	Level	Credits
Unit ID: 1372	Use horses for livestock handling	2	3

FIELD: Agriculture and Nature Conservation  
 Subfield: Livestock  
 Domain: Dairy

Unit No.	Unit Standard Title	Level	Credits
Unit ID: 1367	Milk dairy animals	2	3

FIELD: Agriculture and Nature Conservation  
 Subfield: Livestock  
 Domain: Swakara

Unit No.	Unit Standard Title	Level	Credits
Unit ID: 1375	Pelt Swakara	2	4

FIELD: Agriculture and Nature Conservation  
 Subfield: Infrastructure  
 Domain: Water supplies

Unit No.	Unit Standard Title	Level	Credits
Unit ID: 1345	Carry out basic repair and maintenance of water infrastructure and pumps on the farm	2	5

FIELD: Agriculture and Nature Conservation  
 Subfield: Infrastructure  
 Domain: Roads, Kraals and fences

Unit No.	Unit Standard Title	Level	Credits
Unit ID: 1340	Construct fences, crush pens and kraals	2	4

FIELD: Agriculture and Nature Conservation  
 Subfield: Infrastructure  
 Domain: Buildings and Fixtures

Unit No.	Unit Standard Title	Level	Credits
Unit ID: 1337	Demonstrate an understanding of energy sources used on a farm	2	2

FIELD: Agriculture and Nature Conservation  
 Subfield: Machinery and Equipment  
 Domain: Operate Machinery, Tools and Equipment

Unit No.	Unit Standard Title	Level	Credits
Unit ID: 1379	Operate simple farm machinery	2	2

FIELD: Agriculture and Nature Conservation  
 Subfield: Agronomy and Horticulture  
 Domain: Plant Husbandry

Unit No.	Unit Standard Title	Level	Credits
Unit ID: 1307	Apply soil sampling techniques and soil fertility and conditioning amendments and practices	2	2
Unit ID: 1312	Produce compost	2	2

FIELD: Agriculture and Nature Conservation  
 Subfield: Agronomy and Horticulture  
 Domain: Agronomic Crops

Unit No.	Unit Standard Title	Level	Credits
Unit ID: 1293	Establish field crops	2	4
Unit ID: 1295	Harvest field crops	2	2

FIELD: Agriculture and Nature Conservation  
 Subfield: Agronomy and Horticulture  
 Domain: Horticulture

Unit No.	Unit Standard Title	Level	Credits
Unit ID: 1299	Establish vegetable crops	2	4
Unit ID: 1301	Harvest fruit and vegetable crops	2	3

### 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.

- 4.1 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 agriculture, which are encompassed in the vocational education and training sector. A copy of the national assessment arrangements is available from:

Namibia Training Authority

Rand Street

Khomasdal

Namibia

Telephone number: 061 207 8550

Facsimile number: 061 207 8551

Email [info@nta.com.na](mailto:info@nta.com.na)

- 4.2 Providers of this qualification and the associated unit standards must be accredited.

## **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.