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**SOUTH AFRICAN QUALIFICATIONS AUTHORITY
REGISTERED UNIT STANDARD:**

Observe and handle animals

SAQA US ID	UNIT STANDARD TITLE			
116197	Observe and handle animals			
ORIGINATOR		ORIGINATING PROVIDER		
SGB Primary Agriculture				
QUALITY ASSURING BODY				
-				
FIELD			SUBFIELD	
Field 01 - Agriculture and Nature Conservation			Primary Agriculture	
ABET BAND	UNIT STANDARD TYPE	PRE-2009 NQF LEVEL	NQF LEVEL	CREDITS
Undefined	Regular	Level 1	NQF Level 01	5
REGISTRATION STATUS		REGISTRATION START DATE	REGISTRATION END DATE	SAQA DECISION NUMBER
Reregistered		2012-07-01	2015-06-30	SAQA 0695/12
LAST DATE FOR ENROLMENT		LAST DATE FOR ACHIEVEMENT		
2016-06-30		2019-06-30		

In all of the tables in this document, both the pre-2009 NQF Level and the NQF Level is shown. In the text (purpose statements, qualification rules, etc), any references to NQF Levels are to the pre-2009 levels unless specifically stated otherwise.

This unit standard does not replace any other unit standard and is not replaced by any other unit standard.

PURPOSE OF THE UNIT STANDARD

The learner achieving this unit standard will be able to observe animals regarding their health status and be able to handle them. In addition they will be well positioned to extend their learning and practice into other areas of animal production, ensuring healthy animals and humane treatment.

Learners will gain specific knowledge and skills in animal health and will be able to operate in an animal production environment implementing sustainable and economically viable production principles.

They will be capacitated to gain access to the mainstream agricultural sector, in animal production, impacting directly on the sustainability of the sub-sector. The improvement in production technology will also have a direct impact on the improvement of agricultural productivity of the sector.

LEARNING ASSUMED TO BE IN PLACE AND RECOGNITION OF PRIOR LEARNING

It is assumed that a learner attempting this unit standard will show competence against the following unit standards or equivalent:

- NQF 1: Basic external animal anatomy and morphology.

UNIT STANDARD RANGE

Whilst range statements have been defined generically to include as wide a set of alternatives as possible, all range statements should be interpreted within the specific context of application.

Range statements are neither comprehensive nor necessarily appropriate to all contexts. Alternatives must however be comparable in scope and complexity. These are only as a general guide to scope and complexity of what is required.

Specific Outcomes and Assessment Criteria:

SPECIFIC OUTCOME 1

Observe, record and report behaviour and physical attributes.

OUTCOME RANGE

Animal behaviour includes but is not limited to walking, running, feeding, mating, drinking, and sleeping.

Animals include, but are not limited to fish, birds, mammals, insects, crustaceans, reptiles, molluscs and amphibians as relevant to the context of application.

ASSESSMENT CRITERIA

ASSESSMENT CRITERION 1

The ability to observe and evaluate animal behaviour is demonstrated.

ASSESSMENT CRITERION 2

The ability to observe and evaluate animal physical attributes is demonstrated.

ASSESSMENT CRITERION 3

The ability to record and report on animal behaviour and physical attributes is demonstrated.

SPECIFIC OUTCOME 2

Evaluate animal behaviour and attributes regarding abnormalities.

OUTCOME RANGE

Abnormal behaviour includes but is not necessary limited to lethargy, aggression, lack of appetite or gross signs of disease and abnormalities.

ASSESSMENT CRITERIA

ASSESSMENT CRITERION 1

Individual animal abnormalities are observed.

ASSESSMENT CRITERION 2

Individual animals showing abnormal behaviour are identified.

ASSESSMENT CRITERION 3

The ability to report to superior is demonstrated.

SPECIFIC OUTCOME 3

Move animals to and into a holding facility.

OUTCOME RANGE

Moving animals includes but is not limited to collection and moving from holding pens, tanks, houses, etc. as relevant to the context of application.

ASSESSMENT CRITERIA

ASSESSMENT CRITERION 1

The ability to move animals to a collective point, at gate or other opening is demonstrated.

ASSESSMENT CRITERION 2

The ability to move animals in a controlled manner is demonstrated.

ASSESSMENT CRITERION 3

Animals are prepared for moving where appropriate.

ASSESSMENT CRITERION 4

Attending to the needs of the animals before, after and during the moving is demonstrated.

SPECIFIC OUTCOME 4

Restrain animals in a restraint facility.

OUTCOME RANGE

Restraint facilities are not limited to holding tanks, crushes, hives, houses, paddocks, etc. as relevant to the context of application.

ASSESSMENT CRITERIA

ASSESSMENT CRITERION 1

The method of checking a restraint facility before being used is demonstrated.

ASSESSMENT CRITERION 2

The steps required to restrain a specific animal is demonstrated.

ASSESSMENT CRITERION 3

The ability to restrain groups of animals is demonstrated.

ASSESSMENT CRITERION RANGE

Groups of animals include but are not limited to schools, troops, herds, swarms, colonies, gaggles, flocks, etc.

ASSESSMENT CRITERION 4

The ability to restrain animals in a controlled manner without harming or stressing the animal is demonstrated with individual animals as well as with groups of animals.

UNIT STANDARD ACCREDITATION AND MODERATION OPTIONS

The assessment of qualifying learners against this standard should meet the requirements of established assessment principles.

It will be necessary to develop assessment activities and tools, which are appropriate to the contexts in which the qualifying learners are working. These activities and tools may include an appropriate combination of self-assessment and peer assessment, formative and summative assessment, portfolios and observations etc.

The assessment should ensure that all the specific outcomes; critical cross-field outcomes and essential embedded knowledge are assessed.

The specific outcomes must be assessed through observation of performance. Supporting evidence should be used to prove competence of specific outcomes only when they are not clearly seen in the actual performance.

Essential embedded knowledge must be assessed in its own right, through oral or written evidence and cannot be assessed only by being observed.

The specific outcomes and essential embedded knowledge must be assessed in relation to each other. If a qualifying learner is able to explain the essential embedded knowledge but is unable to perform the specific outcomes, they should not be assessed as competent. Similarly, if a qualifying learner is able to perform the specific outcomes but is unable to explain or justify their performance in terms of the essential embedded knowledge, then they should not be assessed as competent.

Evidence of the specified critical cross-field outcomes should be found both in performance and in the essential embedded knowledge.

Performance of specific outcomes must actively affirm target groups of qualifying learners not unfairly discriminate against them. Qualifying learners should be able to justify their performance in terms of these values.

- Anyone assessing a learner against this unit standard must be registered as an assessor with the relevant ETQA.
- Any institution offering learning that will enable achievement of this unit standard or assessing this unit standard must be accredited as a provider with the relevant ETQA.
- Moderation of assessment will be overseen by the relevant ETQA according to the moderation guidelines in the relevant qualification and the agreed ETQA procedures.

UNIT STANDARD ESSENTIAL EMBEDDED KNOWLEDGE

The person is able to demonstrate a basic knowledge of:

- The names and functions of the various animals
- Diseases and abnormalities
- Symptoms relating to animal health
- Rules and codes of conduct relating to the movement, handling and observation of animals.
- The ability to handle animals confidently, safely and humanely
- Recording procedure
- Simple report writing skills
- Animal retention infrastructure control and maintenance skills

UNIT STANDARD DEVELOPMENTAL OUTCOME

N/A

UNIT STANDARD LINKAGES

N/A

Critical Cross-field Outcomes (CCFO):

UNIT STANDARD CCFO IDENTIFYING

Problem solving relates to outcome:

- Observe, record and report behaviour and physical attributes.

UNIT STANDARD CCFO WORKING

Teamwork: relates to outcomes:

- Collect and move animals to a holding facility.
- Restrain animals in a holding facility.

UNIT STANDARD CCFO ORGANISING

Self Management relates to outcomes:

- Observe, record and report behaviour and physical attributes.
- Evaluate animal behaviour and attributes regarding abnormalitie
- Collect and move animals to a holding facility.

UNIT STANDARD CCFO COLLECTING

Information evaluation: relates to outcomes:

- Observe, record and report behaviour and physical attributes.
- Collect and move animals to a holding facility.

UNIT STANDARD CCFO COMMUNICATING

Communication relates to outcomes:

- Observe, record and report behaviour and physical attributes.
- Evaluate animal behaviour and attributes regarding abnormalitie
- Collect and move animals to a holding facility.

UNIT STANDARD CCFO SCIENCE

Use science and technology: relates to outcomes:

- Observe, record and report behaviour and physical attributes.
- Evaluate animal behaviour and attributes regarding abnormalities

UNIT STANDARD CCFO DEMONSTRATING

Inter relatedness of systems: relates to all outcomes.

UNIT STANDARD CCFO CONTRIBUTING

Self-development: relates to all outcomes.

QUALIFICATIONS UTILISING THIS UNIT STANDARD:

	ID	QUALIFICATION TITLE	PRE-2009 NQF LEVEL	NQF LEVEL	STATUS	END DATE	QUALITY ASSURING BODY
Core	48970	National Certificate: Animal Production	Level 1	NQF Level 01	Reregistered	2015-06-30	AgriSETA
Core	48971	National Certificate: Mixed Farming Systems	Level 1	NQF Level 01	Reregistered	2015-06-30	AgriSETA

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