

Domain	ANIMAL HUSBANDRY	Unit ID:	1357
Title:	Handle farm animals		
Level: 2			Credits: 3

Purpose

This unit standard specifies the competencies required to:

- Prepare to handle animals
- Handle animals
- Carry out post handling operations.

This unit standard is intended for people working in agriculture and other occupations working with farm animals.

Special Notes

1. Entry information:

Prerequisite

- None

2. This unit standard is to be delivered and assessed in the context of agricultural operations and can be assessed in conjunction with other relevant technical unit standards.

3. The evidence required to demonstrate competency in this unit must be relevant to workplace operations.

4. Assessment evidence may be collected from a real workplace or an appropriate simulated environment in which agricultural operations are carried out.

5. Assessment of practical application to conduct handling of farm animals is demonstrated on at least one large stock and one small stock animal species as relevant to this unit standard.

6. All inspection, operation and maintenance procedures associated with the use of tools and equipment shall comply with manufacturers' guidelines and instructions.

7. Glossary of terms

- 'Safety requirements' may include but not limited to safe systems and procedures for handling livestock, operating livestock handling equipment, hazard and risk control, safe use of hand tools and equipment, manual handling, outdoor work and the use of personal protective equipment.
- 'Hazards' may include but not limited to animal movement and handling, manual handling, sharp instruments, solar radiation, excessive noise, dust, predator activity and adverse weather conditions.
- 'Personal Protective Equipment (PPE)' may include but not limited to boots, hat, overalls, gloves, eye and hearing protection, face mask and sun protection.

- 'Handle animals' includes but is not limited to moving, restraining and transporting animals.
 - 'Farm animals' includes but is not limited to cattle, dairy cows, goats, sheep, pigs, horses, donkeys, poultry and support animals.
 - 'Specifications' refers to any, or all of the following: manufacturers' specifications and recommendations, as well as workplace specific requirements.
 - 'Workplace procedures' may include but not limited to work notes, farm management plans, product labels, manufacturer's specifications, operator's manuals, safety plans, fire control, waste disposal, recycling, re-use guidelines and supervisors oral or written instructions.
8. Regulations and legislation relevant to this unit standard includes but not limited to the following:
- Labour Act No. 11, 2007
 - Regulations relating to the Health and Safety of employees at work, 1997
 - Animal Health Act 2011
 - Animal Protection Act of 1962
 - Prevention of Undesirable Residue in Meat Act, 1991
 - FANMeat standards for producers 2010
 - Stock Theft Act 1990
 - Animal disease and parasite act No. 10 2005
 - Standards Act, 2005, Standards Regulations: Standards Act, 2005 and relevant Namibian Standards as established
- and all subsequent amendments to any of the above.
- All current sets of Good Agricultural Practices to which Namibia subscribes and that regulate agricultural products entering a country to which Namibian producers may export.

Quality Assurance Requirements

This unit standard and others within this subfield may be awarded by institutions which meet the accreditation requirements set by the Namibia Qualifications Authority and the Namibia Training Authority and which comply with the national assessment and moderation requirements. Details of specific accreditation requirements and the national assessment arrangements are available from the Namibia Qualifications Authority on www.namqa.org.na and the Namibia Training Authority on www.nta.com.na.

Elements and Performance Criteria

Element 1. Prepare to handle animals

Performance Criteria

- 1.1 Safety requirements are followed in accordance with safety plans and policies.
- 1.2 Suitable personal protective equipment (PPE) is selected, used and maintained.

- 1.3 The route over which animals will be handled and moved and the destination have been inspected and hazards for people and animals are identified, risk assessed and suitable controls implemented.
- 1.4 Low-stress handling principles and practises are explained.
- 1.5 Animals to be moved and handled are selected and isolated according to work place procedures.

Element 2. Handle animals

Range

Appropriate methods for restraining include catching, clamping and using an immobiliser and applying safety requirements and minimal stress to animals according to animal welfare principles and workplace procedures.

Appropriate equipment for restraining includes ropes, crush pens, neck clamps, cages and immobiliser.

Behaviour of animals may include but is not limited to fear of humans, animal vision, response to illumination and stress, handling behavior, memory, and obstacles.

Suitable movement techniques include but are not limited to directing livestock while applying safety requirements and minimal stress to animals according to animal welfare principles and workplace procedures and using appropriate equipment such as pig boards, cages, flags and plastic pipes.

Appropriate transportation methods for different animal species include but are not limited to free standing and restrained positions with optimal space, temperature and ventilation conditions.

Performance Criteria

- 2.1 Behaviours of animals are taken into consideration in the movement of livestock.
- 2.2 Animals restrained using appropriate methods and equipment.
- 2.3 Suitable moving techniques are applied in confined areas and in open rangeland and grazing areas.
- 2.4 Animals are loaded, transported and off-loaded using appropriate techniques.

Element 3. Carry out post handling operations

Performance Criteria

- 3.1 Equipment is cleaned, maintained and stored.
- 3.2 Animals are monitored for having settled adequately after restraining and handling.
- 3.3 Moved and handled animals are recorded according to workplace procedures.

- 3.4 Damages and accidents with animals and handlers are reported.
- 3.5 Minor injuries on animals and handlers are treated; major injuries are reported according to workplace procedures.

Registration Data

Subfield:	Livestock
Date first registered:	25 November 2015
Date this version registered:	25 November 2015
Anticipated review:	2020
Body responsible for review:	Namibia Training Authority