

Domain	ANIMAL HUSBANDRY	Unit ID:	1364
Title:	Coordinate movement of livestock		
Level: 3			Credits: 4

Purpose

This unit standard specifies the competencies required to:

- Prepare for coordination of movement of livestock
- Coordinate tasks to move and handle livestock.

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

Special Notes

1. Entry information:

Prerequisites:

- *Unit 1357 - Handle farm animals*
- *Unit 1359 - Provide water, feeds and supplements to livestock*

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 coordinate movement of livestock is demonstrated on at least one small and one large livestock species, which will be moved and handled according to at least two different reasons for livestock movement, 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 are 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 are 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 is not limited to boots, hat, overalls, gloves, eye and hearing protection, face mask and sun protection.
- '*Specifications*' refers to any, or all of the following: manufacturers' specifications and recommendations, as well as workplace specific requirements.
- '*Workplace procedures*' may include but are not limited to work notes, 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.
- '*Livestock includes*' but is not limited to cattle, dairy cows, goats, sheep, pigs, horses, donkeys, poultry and support animals.
- '*Livestock movement*' includes movement to grazing areas, for breeding, for giving birth, for marketing, for slaughtering, for culling and for preventative health management.
- '*Supervise workmanship*' includes but is not limited to observing and evaluating workmanship, giving instructions, practical demonstrations and taking corrective actions.
- '*Coordinate*' includes but is not limited to planning and organising people for specific activities and tasks, which may take place sequentially or simultaneously, in order to achieve the desired outcomes.

8. Regulations and legislation relevant to this unit standard include the following:

- Labour Act No. 11, 2007
- Regulations relating to the Health and Safety of employees at work, 1997
- National Agricultural Policy, 1995
- Animal Health Act 2011
- Animal Protection Act of 1962
- Prevention of Undesirable Residue in Meat Act, 1991
- FANMeat standards for producers 2010
- Fertilisers, farm feeds and agriculture and stock remedies Act No. 46, 1998
- Stock Theft Act 1990
- Animal disease and parasite act No. 10 2005
- Biosafety Act No. 7 of 2006
- Water Resources Management Act No. 24, 2004
- Environmental Management Act No. 7, 2007
- Forest Act No. 12, 2001
- Communal Land Reform Act No. 5, 2002
- Environmental Management and Assessment Bill 2004
- Pollution Control and Waste Management Bill, 2003 3rd draft
- National Policy on Human and Wildlife Conflict Management, 2009
- Desertification and Biodiversity Policy March 2005
- Proposed Climate Change Policy October 2009
- Road Traffic and Transport Amendment Act, No. 6 2008
- 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 for coordination of movement of livestock

Range

Criteria for movement include but are not limited to age, sex, purpose (marketing, breeding, husbandry procedures, rangeland management, herding), colour, class, breed, weight, and condition.

Assessment includes but is not limited to using livestock records, visual observation, weighing and measuring animals using appropriate tools and equipment.

Organising destination may include but is not limited to preparing the site for arrival of animals, inspection of route and destination, communicating route to third parties where necessary, ensuring shelter, feed and water are available.

Means of movement include but are not limited to transport by vehicle, driving by horse, trekking on foot and herding.

Risks include injuries to people and animals, damages to property and possible loss of life.

Performance Criteria

- 1.1 Safety requirements are followed in accordance with work place safety plans and policies.
- 1.2 Hazards for people and animals are identified, risks assessed and risk controls are implemented according to workplace procedures.
- 1.3 Personal Protective Equipment (PPE) is selected and used in accordance with safety requirements and workplace procedures.
- 1.4 Criteria for selection for movement are understood.
- 1.5 Livestock is assessed and selected against criteria.
- 1.6 Destination and route for movement are determined and organised.
- 1.7 Means of movement are determined and prepared.
- 1.8 Strategies for minimising risks and stress to animals are put into place.

Element 2. Coordinate tasks to move and handle livestock

Range

Records include but are not limited to animal numbers, weight and condition records, animal identification numbers, health records, production information.

Performance Criteria

- 2.1 The movement and handling is coordinated and supervised according to regulation and workplace procedures.
- 2.2 Communication is maintained during the handling and movement process according to workplace procedures.
- 2.3 Records are collected and kept according to workplace procedures.

Registration Data

Subfield:	Livestock
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