

PERFORM LIVESTOCK ROUTINE PRACTICES

UNIT CODE: 0841 551 41A

TVET CDACC UNIT CODE: HE/OS/AHP/CR/06/6/MA

UNIT DESCRIPTION:

This unit specifies the competencies required by animal health technologist to be able to perform livestock routine practices. It involves carrying out animal feeding, milking and maintaining farm hygiene.

ELEMENTS AND PERFORMANCE CRITERIA

ELEMENT	PERFORMANCE CRITERIA
These describe the key outcomes, which make up workplace function.	These are assessable statements, which specify the required level of performance for each of the elements. <i>Bold and italicized terms are elaborated in the range.</i>
1. Carry out animal feeding	1.1 Animal to be fed is identified based on nutritional requirement. 1.2 <i>PPEs</i> are donned as per work requirement 1.3 <i>Tools and equipment</i> are assembled and used based on work requirement 1.4 Animal feeding is carried out as per livestock enterprise's needs.
2. Carry out animal milking	2.1 Animal to be milked is identified based on species 2.2 PPEs are donned as per work requirement 2.3 Tools and equipment are assembled and used based on work requirement. 2.4 Animal milking is carried out as per work procedure.
3. Maintain farm hygiene	3.1 Farm structure and equipment is identified 3.2 PPEs are donned as per work requirement. 3.3 Tools, equipment and chemicals are assembled and used based on work requirement 3.4 Cleaning is carried out as per work procedure

RANGE

This section provides work environments and conditions to which the performance criteria apply. It allows for different work environment and situations that will affect performance.

Variable	Range
1. PPEs include but not limited to	<ul style="list-style-type: none">● Apron● Overall● Gloves● Gumboots● Face mask
2. Tools and equipment include but not limited to:	<ul style="list-style-type: none">● Milking machine● Milking buckets● Milking salve● Teat dips● CMT KIT● Disinfectants● Cleaning brushes● Cleaning toweld

REQUIRED SKILLS AND KNOWLEDGE

This section describes the skills and knowledge required for this unit of competency.

Required skills

The individual needs to demonstrate the following skills:

- communication skills
- Animal handling
- Milking skills
- Livestock equipment handling skills

Required knowledge

The individual needs to demonstrate knowledge of:

- Methods of animal identification
- Animal nutrition
- Record keeping

EVIDENCE GUIDE

This provides advice on assessment and must be read in conjunction with the performance criteria, required skills and knowledge and range.

1. Critical Aspects of Competency	Assessment requires evidence that the candidate: 1.1 Identified animal to be fed based on nutritional requirement. 1.2 Donned PPEs as per work requirement 1.3 Assembled tools and equipment and used them based on work procedure 1.4 Carried out animal feeding as per livestock enterprise's needs. 1.5 Carried out animal milking as per work procedure 1.6 Carried out cleaning as per work procedure
2. Resource Implications	The following resources must be provided: 2.1 Appropriately simulated environment where assessment can take place 2.2 Access to relevant work environment 2.1 Resources relevant to the proposed activities or tasks
3. Methods of Assessment	Competency may be assessed through: 3.1 Observation 3.2 Oral questioning 3.3 Written test 3.4 Portfolio of Evidence 3.5 Interview 3.6 Third party report
4. Context of Assessment	Competency may be assessed in a: Workplace or simulated workplace.
5. Guidance information for assessment	Holistic assessment with other units relevant to the industry sector, workplace and job roles is recommended.