



NQF Level: **1** US No: **116191**

Learner Workbook

Primary Agriculture

Animal feeding procedures



My name:

My Workplace:

Commodity: Date:

Before we start...

Dear Learner - on completion of the Learner Guide, you should have acquired all the knowledge and skills to be assessed against the following unit standard:

Title: Apply standard animal feeding procedures

US No: 116191

NQF Level: 1

Credits: 6

Please read the unit standard at your own time (see Learning Guide).

What is assessment all about?

Assessment takes place at different intervals of the learning process and includes various activities. Some activities will be done before the commencement of the program whilst others will be done during programme delivery and other after completion of the program.

The assessment experience should be user friendly, transparent and fair. Should you feel that you have been treated unfairly, you have the right to appeal. Please ask your facilitator about the appeals process and make your own notes.

How to use this workbook ...

Your activity workbook will be handed in from time to time on request of the facilitator for the following purposes:

- ◆ The activities that follow are designed to help you gain the skills, knowledge and attitudes that you need in order to become competent in this learning module.
- ◆ It is important that you complete all the activities and worksheets, as directed in the learner guide and at the time indicated by the facilitator.
- ◆ It is important that you ask questions and participate as much as possible in order to play an active roll in reaching competence.
- ◆ When you have completed all the activities and worksheets, hand this workbook in to the assessor who will mark it and guide you in areas where additional learning might be required.
- ◆ You should not move on to the next step in the assessment process until this step is completed, marked and you have received feedback from the assessor.
- ◆ Sources of information to complete these activities should be identified by your facilitator.
- ◆ **Please note** that all completed activities, tasks and other items on which you were assessed must be kept in good order as it becomes part of your **Portfolio of Evidence** for final assessment.



2

SO 1 AC 1-3

Individual exercise

My Name:
.....

My Workplace:
.....

My ID Number:
.....

Write down a procedure that your will put in place for the farm to ensure that the 'first in – first out' principle is implemented.

[Large dashed-line writing area for the procedure]

Facilitator comments:

Assessment:



3

SO 2 AC 1-3

Individual exercise

My Name:

My Workplace:

My ID Number:

Obtain copies of the latest feed requisition, -invoice, and stock control sheets used by the farm.

A large rectangular area with a dashed border, intended for drawing or writing.

Facilitator comments:

Assessment:



4

SO 2 AC 1-3

Individual exercise

My Name:

My Workplace:

My ID Number:

Go to storage and do an audit to ascertain whether the actual amounts of feed in stock correlates to the amounts on record.
Give the reasons on why they might differ.

Area with horizontal dashed lines for writing answers.

Facilitator comments:

Assessment:



5

SO 3 AC 1-3

Individual exercise

My Name:

My Workplace:

My ID Number:

Write a report on the diet given to the animals on the farm that you do your practical on. Allocate the components of the diet to the relevant nutritional food groups. Report on the method used to determine the amount of feed that each animal requires.

Large dashed-line area for writing the report.

Facilitator comments:

Assessment:



6

SO 4 AC 1-3

Individual exercise

My Name:

My Workplace:

My ID Number:

Write a report on the methods that can be used to limit feed spoilage and contamination on the farm where you are doing your practical.

A large rectangular area with horizontal dashed lines for writing a report.

Facilitator comments:

Assessment:



8

SO 6 AC 1-3

Individual exercise

My Name:

My Workplace:

My ID Number:

Measure the amount of water consumed per day on the farm that you are doing your practical and work out for how long there will be water available if there is a problem at the water source.

A large rectangular area with a dashed border, intended for writing the answer to the problem.



Activity 8

Write a report on any animal that behaved strange at the farm where you are doing your practical.

Facilitator comments:

Assessment:

Assessment Feedback Form

Comments / Remarks	
Feedback to learner on assessment:	
Feedback from learner to assessor:	
Learner's Signature:	Date:
Assessor's Signature:	Date:

Am I ready for my test?

- ◆ Check your plan carefully to make sure that you **prepare in good time**.
- ◆ You have to be found **competent** by a qualified **assessor** to be declared competent.
- ◆ Inform the assessor if you have any **special needs** or requirements **before** the agreed date for the test to be completed. You might, for example, require an interpreter to translate the questions to your mother tongue, or you might need to take this test orally.
- ◆ Use this worksheet to help you prepare for the test. These are **examples of possible questions** that might appear in the test. All the information you need was taught in the classroom and can be found in the learner guide that you received.
 1. **I am sure** of this and understand it well
 2. **I am unsure** of this and need to ask the Facilitator or Assessor to explain what it means

Questions	1. I am sure	2. I am unsure
1. Divide farm animals into three groups according to the three major feed types?		
2. What is the difference between ruminant- and monogastric herbivores?		
3. What is meant by the term ad lib/ ad libitum ?		
4. Describe the first in first out concept		
5. What is the difference between roughage and concentrate?		
6. What is the biggest problem when storing roughage?		
7. Why is it necessary to provide sufficient high quality water to farm animals?		
8. What is the difference feeding for maintenance and feeding for production?		
9. What is silage?		
10. Why is it important to understand abnormal animal behaviour?		

Checklist for practical assessment ...

Use the **checklist** below to help you prepare for the part of the practical assessment when you are observed on the **attitudes** and **attributes** that you need to have to be found competent for this learning module.

Observations	Answer Yes or No	Motivate your Answer (Give examples, reasons, etc.)
Can you identify problems and deficiencies correctly?		
Are you able to work well in a team?		
Do you work in an organised and systematic way while performing all tasks and tests?		
Are you able to collect the correct and appropriate information and / or samples as per the instructions and procedures that you were taught?		
Are you able to communicate your knowledge orally and in writing, in such a way that you show what knowledge you have gained?		
Can you base your tasks and answers on scientific knowledge that you have learnt?		
Are you able to show and perform the tasks required correctly?		
Are you able to link the knowledge, skills and attitudes that you have learnt in this module of learning to specific duties in your job or in the community where you live?		

- ◆ The assessor will complete a checklist that gives details of the points that are checked and assessed by the assessor.
- ◆ The assessor will write commentary and feedback on that checklist. They will discuss all commentary and feedback with you.
- ◆ You will be asked to give your own feedback and to sign this document.
- ◆ **It will be placed together with this completed guide in a file as part of your portfolio of evidence.**
- ◆ The assessor will give you feedback on the test and guide you if there are areas in which you still need further development.

Paperwork to be done ...

Please assist the assessor by filling in this form and then sign as instructed.

Learner Information Form				
Unit Standard	116191			
Program Date(s)				
Assessment Date(s)				
Surname				
First Name				
Learner ID / SETA Registration Number				
Job / Role Title				
Home Language				
Gender:	Male:		Female:	
Race:	African:	Coloured:	Indian/Asian:	White:
Employment:	Permanent:		Non-permanent:	
Disabled	Yes:		No:	
Date of Birth				
ID Number				
Contact Telephone Numbers				
Email Address				
Postal Address				Signature: