

081105T4DAF

DAIRY FARM MANAGEMENT LEVEL 5

DA/OS/FM/CR/05/5/B

Feed Dairy Animals

Nov/Dec 2024



**TVET CURRICULUM DEVELOPMENT, ASSESSMENT AND CERTIFICATION
COUNCIL (TVET CDACC)**

PRACTICAL ASSESSMENT

INSTRUCTIONS TO ASSESSOR

1. Assess the candidate as the practical progresses observing the critical areas
2. You are required to mark the practical as the candidate perform the tasks
3. You are required to take video clips at critical points
4. Ensure the candidate has a name tag and registration code at the back and front

OBSERVATION CHECKLIST

Candidate's name & Registration Code			
Assessor's name & Registration Code			
Venue of Assessment			
Date of assessment			
Items to be evaluated: <i>Please award marks as appropriate. Give a brief comment on your observation.</i>	Marks Allocated	Marks Awarded	Comments
TASK : FEED A DAIRY COW			
1. Worn appropriate PPE based on job requirements: <ul style="list-style-type: none"> • Dust coat/Overall • Gloves • Face mask • Gumboots/safety boots <i>(Award 1/2 marks for each PPE worn)</i>	2		
2. Assembled tools, equipment and materials required based on requirements of the job and feed formulation manual. <ul style="list-style-type: none"> • Feed ingredients • Weighing scales • Ration calculator • Feeding equipment • Dairy cows or relevant simulation models <i>(Award 2 marks for proper assembling)</i>	2		
3. Formulated daily ration for the cow based on its nutritional requirements <ul style="list-style-type: none"> • Estimated the body weight using weighing band • Checked nutritional requirement, 	12		

<ul style="list-style-type: none"> • Checked nutritional content of the feeds provided • Calculated the amount of each feed ingredient in kilograms • Determined how much is needed • Weighed the required feed using weighing scale <p><i>(Award 2 marks for each activity or zero)</i></p>			
<p>4. Fed the dairy cow using prepared feed ration according to the livestock production manual.</p> <ul style="list-style-type: none"> • Checked amount to be given • Handled the feed well • Checked the timing for feeding • Provided water <p><i>(Award 2 marks for each task)</i></p>	8		
<p>5. Followed general hygiene practices in accordance with good manufacturing practices and work place policy</p> <ul style="list-style-type: none"> • Washed hands with soap and water • Avoided eating during the exercise <p><i>(Award 1 mark for each task)</i></p>	2		
<p>6. Considered general to the animal's welfare according to the livestock production manual.</p> <ul style="list-style-type: none"> • Humane handling • Handled animal under shelter <p><i>(Award 2 marks for each or zero)</i></p>	2		
<p>7. Disposed the waste after the exercise according to NEMA guidelines</p> <p><i>(Award 2 marks or zero)</i></p>	2		
<p>8. Cleaned the equipment and washed hands as per the workplace procedure</p> <p><i>(Award 2 marks or zero)</i></p>	2		
<p>9. Stored the remaining feeds, tools and equipment according to the livestock production manual</p> <p><i>(Award 1 mark or zero)</i></p>	1		
<p>10. Disposed the waste after the exercise according to NEMA guidelines</p> <p><i>(Award 2 marks or zero)</i></p>	2		

11. Documented the activity in accordance with work place policy. (Award 2 marks or zero)	1		
TOTAL MARKS	36		
ASSESSMENT OUTCOME			
The candidate was found to be: <div style="display: flex; justify-content: space-around; align-items: center;"> Competent <input type="checkbox"/> Not yet competent <input type="checkbox"/> </div> <p>(Please tick as appropriate)</p> <p><i>(The candidate is competent if the candidate obtains at least 50%)</i></p>			
Feedback from candidate:			
Feedback to candidate:			
Candidate's Signature		Date	
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