

**081104T4AEX**

**AGRICULTURAL EXTENSION LEVEL 4**

**AGR/OS/EXT/CR/04/4/A**

**Maintain Livestock Health**

**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

<b>Candidate's Name &amp; Registration Code</b>			
<b>Assessors Name &amp; Registration Code</b>			
<b>Venue of Assessment</b>			
<b>Date of Assessment</b>			
<b>Items to be Evaluated:</b> <i>Please award marks as appropriate. Give a brief comment on your observation.</i>	<b>Marks Available</b>	<b>Marks Obtained</b>	<b>Comments</b>
<b>TASK 1: DEMONSTRATE DEWORMING A COW</b>			
1. Wore PPEs (dust coat, gumboots, gloves and face mask). <i>(Award one mark for each PPE donned as per workplace procedures)</i>	<b>4</b>		
2. Assembled materials, tools and equipment in advance <i>(Award 2marks for assembling in advance)</i>	<b>2</b>		
3. Restrained the cow well to ensure the cow is calm and not jumpy in accordance with the livestock production manual <i>(Award 2 mark for appropriate restraining of the calf)</i>	<b>2</b>		
4. Determined the weight of the cow using a weighing tape <ul style="list-style-type: none"> <li>Ensured the cows head is up and the cow is standing squarely on the ground in accordance with the livestock production manual</li> <li>Placed the weighing tape over the cow's back just behind the front legs</li> <li>Ensured the weighing tape is in contact</li> </ul>	<b>12</b>		

<p>with the cow's body surface all the way round but slack in accordance with the livestock production manual</p> <ul style="list-style-type: none"> <li>• Measured the heart girth in accordance with the livestock production manual</li> <li>• Read the weight estimation on the scale of the tape when the cow is still in accordance with the livestock production manual</li> <li>• Recorded the weight of the cow in accordance with the livestock production manual</li> </ul> <p><i>(Award 2 mark for placing the tape and 2 marks for measuring the heart girth)</i></p>			
<p>5. Read the instructions and measured the correct amount of dewormer as per cow's weight</p> <p><i>(Award 1 mark for reading and 2 marks for measuring)</i></p>	<b>3</b>		
<p>6. Administer dewormer to the cow</p> <ul style="list-style-type: none"> <li>• Opened the calf's mouth gently in accordance with the livestock production manual</li> <li>• Placed the syringe on the side of the animal's mouth over the tongue base towards the back of the throat.</li> <li>• Administered the full amount of the drug in the syringe</li> <li>• Unrestrained and released the animal in accordance with the livestock manual</li> </ul> <p><i>(Award 2 marks for each practice)</i></p>	<b>6</b>		

7. Recorded the name/identity of the calf, weight, the type of dewormer used, the amount of dewormer used and date of deworming <i>(Award 1 mark for each correct information recorded)</i>	<b>3</b>		
8. Tools and Equipment maintenance <ul style="list-style-type: none"> <li>• Cleaned the tools and equipment thoroughly</li> <li>• Allowed the tools to dry before returning to workshop</li> <li>• Observed safety precautions while cleaning</li> </ul> <i>(Award 2marks for each item)</i>	<b>6</b>		
9. Hygiene <ul style="list-style-type: none"> <li>• Washed hands thoroughly with soap and plenty of running water</li> </ul> <i>(Award 2marks for each item)</i>	<b>2</b>		
<b>Sub-Total 1</b>	<b>40</b>		
<b>GRAND TOTAL</b>	<b>40</b>		
<b>ASSESSMENT OUTCOME</b>			
The candidate was found to be: Competent <input type="checkbox"/> Not yet Competent <input type="checkbox"/> <i>(Please tick as appropriate)</i> <i>(The candidate is competent if the candidate obtains at least 50%)</i>			
<b>Feedback from the Candidate:</b>			

<b>Feedback to the Candidate:</b>	
<b>Candidate Signature</b>  _____	<b>Date:</b>  _____
<b>Assessor's Signature</b>  _____	<b>Date</b>  _____