

**081105T4AEX**

**AGRICULTURAL EXTENSION LEVEL 5**

**AGR/OS/EXT/CR/06/5**

**Produce Pigs and Their Products**

**July/August 2025**



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

**PRACTICAL ASSESSMENT**

**INSTRUCTIONS TO THE 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>Assessor's 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: PREPARE THE PIG FEED RATION</b>			
<p>1. Wore PPES correctly as per the workplace procedure</p> <ul style="list-style-type: none"> <li>• Gloves</li> <li>• Dust coat</li> <li>• Face mask</li> <li>• Closed shoes</li> </ul> <p><i>(Award 0.5 mark for correctly worn PPE = 2marks)</i></p>	<b>2</b>		
<p>2. Assembled the required materials/ feed ingredients on a working bench:</p> <ul style="list-style-type: none"> <li>• Wheat bran</li> <li>• Soya bean meal</li> <li>• Cotton seed cake</li> <li>• Maize germ</li> <li>• Fish Meal</li> <li>• Weighing balance</li> </ul> <p><i>(Award 0.5 mark for each item)</i></p>	<b>3</b>		
<p>3. Carried out required calculations and recorded each measured feed in a notebook correctly for reference</p> <ul style="list-style-type: none"> <li>• 30% of wheat bran <math>30/100 \times 2 = 0.6\text{kg}</math></li> <li>• 10% Soya bean meal</li> </ul>	<b>5</b>		

<p>10/100 x 2 = 0.2kg</p> <ul style="list-style-type: none"> <li>• 10% Cotton seed cake 10/100 x 2 = 0.2kg</li> <li>• 35% Maize germ 35/100 x2 = 0.7kg</li> <li>• 15% Fish Meal 15/100 x 2 = 0.3kg</li> </ul> <p><i>(Award 1 mark or zero for each item calculated correctly)</i></p>			
<p>4. Weighed the feed ingredients on the weighing balance</p> <ul style="list-style-type: none"> <li>• Wheat bran - 0.6kg</li> <li>• Soya bean meal - 0.2 kg,</li> <li>• Cotton seed cake - 0.2 kg</li> <li>• Maize germ - 0.7 kg</li> <li>• Fish meal - 0.3kg</li> </ul> <p><i>(Award 1 mark or zero for each correctly weighed ingredient)</i></p>	<b>5</b>		
<p>5. Mixed feed ingredients:</p> <ul style="list-style-type: none"> <li>• Placed the right quantities of the ingredients on the working bench/polythene sheet to make a ration</li> <li>• Selected hand mixing as the appropriate mixing technique</li> <li>• Mixed and added ingredients one after the other</li> <li>• Ensuring the mixing is continuous throughout the process</li> <li>• Mixed uniformly and thoroughly</li> <li>• Checked for uniformity</li> </ul> <p><i>(Award 1 mark for each correct step)</i></p>	<b>6</b>		

<p>6. Weighed ration:</p> <ul style="list-style-type: none"> <li>• Correctly weighed 2kgs using the weighing balance</li> </ul> <p><i>(Award 2 marks for right weight or zero)</i></p>	<b>2</b>		
<b>SUBTOTAL</b>	<b>23</b>		
<b>TASK 2: FEED THE PIG</b>			
<p>7. Fed the pig using the prepared feed ration according to the livestock production manual.</p> <ul style="list-style-type: none"> <li>• Weighed the pig using a weighing band</li> <li>• Calculated the amount to be given (give 4% of the pig's body weight)</li> <li>• Ensured clean feeder and waterer</li> <li>• Fed the pig</li> <li>• Watered the pig</li> </ul> <p><i>(Award 2 marks for each activity)</i></p>	<b>10</b>		
<p>8. Observed general consideration of the animal's welfare</p> <ul style="list-style-type: none"> <li>• Handled the pig humanely</li> <li>• Handled the pig under a shelter</li> </ul> <p><i>(Award 1 mark for each or zero)</i></p>	<b>2</b>		
<p>9. Adhered to general hygiene practices following good manufacturing practices and workplace policy</p> <ul style="list-style-type: none"> <li>• Cleaned the equipment</li> <li>• Washed hands with soap and water</li> </ul> <p><i>(Award 2 marks for each activity or zero)</i></p>	<b>4</b>		
<p>10. Stored the remaining feeds, tools and equipment</p> <p><i>(Award 2 mark or zero)</i></p>	<b>2</b>		
<p>11. Disposed of the waste after the exercise according to NEMA guidelines</p> <p><i>(Award 2 mark or zero)</i></p>	<b>2</b>		
<p>12. Updated the feeding records correctly</p>	<b>1</b>		

<i>(Award 1 mark or zero)</i>			
<b>SUBTOTAL</b>	<b>21</b>		
<b>GRAND TOTAL</b>	<b>44</b>		
<b>ASSESSMENT OUTCOME</b>			
<p><b>The candidate was found to be:</b></p> <p style="text-align: center;">             Competent <input style="width: 50px; height: 20px; border: 1px solid black;" type="checkbox"/>             Not yet competent <input style="width: 50px; height: 20px; border: 1px solid black;" type="checkbox"/> </p> <p style="text-align: center;"><i>(Please tick as appropriate)</i></p> <p style="text-align: center;"><i>(The candidate is competent if the candidate obtains at least 50%)</i></p>			
<b>Feedback from the candidate:</b>			
<b>Feedback to the candidate:</b>			
<b>Candidate's Signature</b>	<b>Date</b>		
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<b>Assessor's Signature</b>	<b>Date</b>		
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