

081106T4DAF

DAIRY FARM MANAGEMENT LEVEL 6

DA/OS/FM/CR/02/6/B

Design Farm Structures

Nov/Dec 2024



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

**PRACTICAL ASSESSMENT
OBSERVATION CHECKLIST**

Candidate's Name & Registration Code			
Assessors 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 Available	Marks Obtained	Comments
TASK: CONSTRUCTED A V-SHAPED FEEDING TROUGH			
1. Wore Personal Protective Equipment as per workplace procedures. <ul style="list-style-type: none"> • Nose mask • Gumboots • Gloves • Overall <i>(Award ½ mark or zero for each PPEs worn)</i>	2		

2. Prepared working area as per workplace procedures. <i>(Award 1 mark or zero for the activity)</i>	1		
3. Assembled tools, materials and equipment as per workplace procedures. <i>(Award one mark or zero for each category assembled)</i>	3		
4. Measured and marked the wood planks according to the dimensions given as per workplace procedures. <ul style="list-style-type: none"> • The end wood planks • Side wood plank • Base wood plank <i>(Award 1 mark or zero for each plank measured and marked)</i>	3		
5. Used a saw to cut to the wood planks required lengths and dimensions. <ul style="list-style-type: none"> • The end wood planks • Side wood plank • Base wood plank <i>(Award 1 mark or zero for each plank cut to the correct dimension)</i>	3		
6. Assembled the cut pieces to form a rectangular unbound frame. <i>(Award 1 mark or zero for correctly assembling all the trough pieces)</i>	1		
7. Hammered nails to join and secure <ul style="list-style-type: none"> • The end wood planks to side wood planks. • Base wood plank to the side and end wood planks. 	4		

<i>(Award 2 marks or zero for each activity)</i>			
8. Checked for stability, add additional support beams inside the trough if needed for reinforcement and added strength. <i>(Award 2 marks or zero for ensuring reinforcement)</i>	2		
9. Sand downed all rough edges and surfaces to prevent injury to the animals. <i>(Award 2 marks or zero for ensuring the trough has no rough edges)</i>	2		
10. Inspected and ensured there are no sharp edges or protruding nails/screws. <i>(Award 2 marks or zero for inspection)</i>	2		
11. Placed the feeding trough in the appropriate area in the livestock pen, ensuring it's on a level surface. <i>(Award 2 marks or zero for correct placement of the trough)</i>	2		
12. Assembled, cleaned and stored tools after use as per workplace procedures <ul style="list-style-type: none"> • Assembled tools • Cleaned all the tools after use. • Stored tools <i>(Award 1 mark or zero for each activity)</i>	3		
13. Disposed waste according to environmental regulations. <i>(Award 2 marks or zero for proper disposal)</i>	2		
TOTAL	30		

ASSESSMENT OUTCOME	
<p>The candidate was found to be:</p> <div style="display: flex; justify-content: space-around; align-items: center; margin-top: 10px;"> Competent <input style="width: 50px; height: 25px; border: 1px solid black;" type="checkbox"/> Not yet Competent <input style="width: 50px; height: 25px; border: 1px solid black;" type="checkbox"/> </div> <p><i>(Please tick as appropriate)</i></p> <p><i>(The candidate is competent if the candidate obtains at least 50%)</i></p>	
Feedback from the Candidate:	
Feedback to the Candidate:	
Candidate Signature _____	Date: _____
Assessor's Signature _____	Date _____