

081106T4DAF
DAIRY FARM MANAGEMENT LEVEL 6
DA/OS/FM/CR/01/6
Dairy Farm Layout
July/August 2025



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

PRACTIC SSMENT

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			
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 1: Sketch layout of a zero grazing unit on a drawing paper showing; the store, milking stall, fodder chopping area, calf pen, walking area, feed and water trough, cubicles for cows and manure storage area.			
1. Assembled the materials for task 1 • A3 drawing paper • Pencil • Cello tape • Ruler <i>(Award ½ mark for each)</i>	2		
2. Held the A3 drawing paper on the drawing bench using cello tape <i>(Award 2 marks for the activity)</i>	2		
3. Drew a square/rectangle big enough to accommodate the sections within it. <i>(Award 2 marks for the activity)</i>	2		
4. Sketched the sections within the space • The store • milking stall • fodder chopping area • calf pen • walking area • feed and water trough • cubicles for 2 cows • Manure storage area. <i>(Award 1 mark for each)</i>	8		

5. Labeled the sections drawn • The store • milking stall • fodder chopping area • calf pen • walking area • feed and water trough • cubicles for 2 cows • Manure storage area. <i>(Award 1 mark for each)</i>	8		
Sub-Total 1	22		
TASK 2: Mark on the plot provided the sections of the zero grazing unit			
6. Wore personal protective equipment • Dust coat/Overall • Gumboots • Gloves <i>(Award 1 mark for each)</i>	3		
7. Assembled the tools and equipment for task 2 • Tools • Equipment <i>(Award 1 mark for each)</i>	2		
8. Measured and marked the plot to have 3M X 3M • Measured • Marked <i>(Award 1 mark for each)</i>	2		
9. Cleared the plot of land <i>(Award 2 marks for the activity)</i>	2		
10. Pegged and demarcated all-round the points marked • Pegged • Demarcated using string/sisal twin <i>(Award 1 mark for each)</i>	2		

11. Pegged and demarcated the sections • The store • milking stall • fodder chopping area • calf pen • walking area • feed and water trough • cubicles for 2 cows • Manure storage area. <i>(Award 1 mark for each)</i>	8		
12. Marked the boundaries using the jembe for all sections <i>(Award 3 marks for the activity)</i>	3		
13. Labeled all the sections <i>(Award 2 marks for the activity)</i>	2		
14. Cleaned the tools and equipment <i>(Award 1 mark for the activity)</i>	1		
15. Collected and disposed waste properly <i>(Award 1 mark for the activity)</i>	1		
16. Recorded the practical activity <i>(Award 2 marks for the activity)</i>	2		
	28		
GRAND TOTAL	50		
ASSESSMENT OUTCOME			
The candidate was found to be: Competent <input style="width: 50px; height: 30px; border: 1px solid black;" type="checkbox"/> Not yet Competent <input style="width: 50px; height: 30px; border: 1px solid black;" type="checkbox"/> <i>(Please tick as appropriate)</i> <i>(The candidate is competent if the candidate obtains at least 50%)</i>			
Feedback from the Candidate:			

Feedback to the Candidate:	
Candidate Signature _____	Date: _____
Assessor's Signature _____	Date _____