

081106T4DAF

DAIRY FARM MANAGEMENT LEVEL 6

DA/OS/FM/CR/01/6/B

Layout Dairy Farm

Nov/Dec 2024



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

PRACTICE

OBSERVATION LIST

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: DESIGNED A STANDARD ZERO GRAZING UNIT LAYOUT WITH MEASUREMENTS FOR THREE COWS.			
1. Wore Personal Protective Equipment as per workplace procedure • Gumboots • Dustcoat <i>(Award 1mark for each PPEs worn)</i>	2		

2. Assembled all tools, materials and equipment as per workplace procedure. (Award 1mark or zero for each category)	3		
3. Designed the layout on a piece of paper: Key components include • Cubicles • Calf pen • Milking area • Feeding area • Walk area (Award 1 mark or zero for each zero grazing unit components mapped out.)	5		
Sub-total 1	10		
TASK 2: MAPPED THE DESIGNED THE GROUND USING A SCALE ON A 4 X 4 METER SITE.			
4. Prepared working area as per work pla procedures. • Cleared the site • Demarcated • Leveled the site (Award 2 marks or zero for each)	6		
5. Measured the site accurately (Award 4 mark or zero)	4		
6. Used a hammer nail to peg the sections and tied the sisal string to mark the sections layout on the bed: • Cubicles • Calf pen • Milking area • Feeding area	5		

• Walk area <i>(Award 1 mark or zero for each)</i>			
7. Labelled all sections using foolscaps and marker pen, and used cello tape to stick the labels on the sisal string. • Cubicles • Calf pen • Milking area • Feeding area • Walk area <i>(Award 1 mark or zero for each)</i>	5		
8. Checked for similarity with layout drawn on paper. <i>(Award 1 mark or zero)</i>	1		
9. Assembled, cleaned and stored tools and equipment as per workplace procedure <i>(Award 1 mark or zero for each activity)</i>	3		
10. Disposed waste according to environmental regulations. <i>(Award 2 marks or zero for proper disposal)</i>	2		
Sub-total 2	26		
TOTAL	36		
ASSESSMENT OUTCOME			
The candidate was found to be: Competent ☐ Not yet Competent ☐ <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
_____	_____

