

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)**

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 1: DESIGNED A STANDARD ZERO GRAZING UNIT LAYOUT WITH MEASUREMENTS FOR THREE COWS.			
1. Wore Personal Protective Equipment as per workplace procedure <ul style="list-style-type: none"> • Gumboots • Dustcoat <i>(Award 1mark for each PPEs worn)</i>	2		

2. Assembled all tools, materials and equipment as per workplace procedure. <i>(Award 1 mark or zero for each category)</i>	3		
3. Designed the layout on a piece of paper: Key components include <ul style="list-style-type: none"> • Cubicles • Calf pen • Milking area • Feeding area • Walk area <i>(Award 1 mark or zero for each zero grazing unit components mapped out.)</i>	5		
Sub-total 1	10		
TASK 2: MAPPED THE DESIGNED LAYOUT ON THE GROUND USING A SCALE ON A 4 X 4 METER SITE.			
4. Prepared working area as per work place procedures. <ul style="list-style-type: none"> • Cleared the site • Demarcated • Leveled the site <i>(Award 2 marks or zero for each)</i>	6		
5. Measured the site accurately <i>(Award 4 mark or zero)</i>	4		
6. Used a hammer nail to peg the sections and tied the sisal string to mark the sections layout on the bed: <ul style="list-style-type: none"> • Cubicles • Calf pen • Milking area • Feeding area 	5		

<ul style="list-style-type: none"> • Walk area <p><i>(Award 1 mark or zero for each)</i></p>			
<p>7. Labelled all sections using foolscaps and marker pen, and used cello tape to stick the labels on the sisal string.</p> <ul style="list-style-type: none"> • Cubicles • Calf pen • Milking area • Feeding area • Walk area <p><i>(Award 1 mark or zero for each)</i></p>	5		
<p>8. Checked for similarity with layout drawn on paper.</p> <p><i>(Award 1 mark or zero)</i></p>	1		
<p>9. Assembled, cleaned and stored tools and equipment as per workplace procedures:</p> <p><i>(Award 1 mark or zero for each activity)</i></p>	3		
<p>10. Disposed waste according to environmental regulations.</p> <p><i>(Award 2 marks or zero for proper disposal)</i></p>	2		
Sub-total 2	26		
TOTAL	36		
ASSESSMENT OUTCOME			
<p>The candidate was found to be:</p> <p style="text-align: center;">Competent <input type="checkbox"/> Not yet Competent <input type="checkbox"/></p> <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 _____

