

081106T4DAF

DAIRY FARM MANAGEMENT LEVEL 6

DA/OS/FM/CR/03/6/B

Produce Dairy Forage

March/April 2025



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

PRACTICAL ASSESSMENT

INSTRUCTIONS TO ASSESSOR

1. Assess the candidate as the practical progresses observing the critical areas
2. You are required to Markk 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: On the plot provided establish Napier grass using the provided planting materials			
1. Used appropriate personal protective equipment <ul style="list-style-type: none"> • Gumboots • Dustcoat • Gloves • Mask <i>(Award 1 Mark each or 0)</i>	4		
2. Assembled necessary tools and equipment <ul style="list-style-type: none"> • Jembe • panga • Tape measure • Pegs • Rope • Napier grass canes • Manure • Watering can • water 	5		

<ul style="list-style-type: none"> • Dry grass <i>(Award 1/2 Mark for assembling or 0)</i>			
3. <ul style="list-style-type: none"> • Measured the plot measuring 3M X 3M • Demarcated <i>(Award 2 Marks each or 0)</i>	4		
4. Performed proper land preparation <ul style="list-style-type: none"> • Land clearance • Primary cultivation • Secondary cultivation <i>(Award 2 Marks for each or 0)</i>	6		
5. Prepared Napier grass planting materials of cuttings consisting 3 nodes. <i>(Award 0 or 2 Marks or 0)</i>	2		
6. Planted the Napier grass cuttings as required <ul style="list-style-type: none"> • Used spacing of 1M X 1M and made planting holes 20-30cm • Mixed manure well with top soil • Buried 2/3 of the cutting under the soil • Placed at 45° angle <i>(Award 1 Mark for each or 0)</i>	4		
7. Firm the soil around planted cutting <i>(Award 1 Mark for each or 0)</i>	1		
8. Mulched as required Watered as required <i>(Award 1 Mark for each or 0)</i>	2		

9. Cleaned the tools used properly (Award 2 Marks or 0)	2		
10. Cleared the area and dispose any waste appropriately (Award 2 Marks or 0)	2		
11. Documented the <ul style="list-style-type: none"> • Date of establishment • Size of land • Type of forage established (Award 1 Mark for each or 0)	3		
Sub-total 1	35		
TASK 2: Make one bale of hay with the material provided			
12. Checked the quality and moisture content of the forage provided (Award 1 Marks for each or 0)	2		
13. The forage is <ul style="list-style-type: none"> • Compressed • Tied into a bundle and stored the bale in a shade (Award 1 Marks for each or 0)	2		
14. Cleared the working area and disposed the waste materials (Award 0 or 1 Mark or 0)	1		
15. Managed wastes as per the NEMA guidelines (Award 2 Marks or 0)	2		
Sub-total 2	7		
GRAND TOTAL	42		

ASSESSMENT OUTCOME	
<p>The candidate was found to be:</p> <p>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 _____