

081204T4HPN

HORTICULTURE PRODUCTION LEVEL 4

HO/OS/HP/CR/01/4/B

Produce Tropical Fruits

March/April 2025



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

PRACT MENT

INSTRUCTIONS TO THE ASSESSOR

1. You are required to mark the practical tasks performed by the candidate.
2. You are required to take video clips at critical points.
3. Ensure the candidate has an identification tag pinned at the back and front near the shoulders showing Candidate's name and registration code.

This paper consists of FOUR (4) printed pages.

OBSERVATION CHECKLIST

Candidate's Name			
Candidate's Registration Code			
Assessor's Name			
Assessor's 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: PREPARE TO PLANT A BANANA SUCKER			
1. Wore PPEs (gloves, overall/ dust coat and gumboots). <i>(Award 1 mark for each PPE donned as per workplace procedures)</i>			
2. Assembled the required tools, materials and equipment. <i>(Award 2 marks for assembling the required tool, material and equipment)</i>	2		
3. Demarcated land measuring 1m x 2m <i>(Award 2 marks for measuring 1mx 2m and pegging at the four corners)</i>	2		
4. Cleared the land removing stones, stumps and vegetation	3		

(Award 3 marks for land clearing)			
5. Dug planting hole. (Award 3 marks for digging planting hole measuring (60cm x 60cm x 60cm)).	3		
6. Separated top soil from subsoil. (Award 2 or 0 marks for separating the topsoil from subsoil)	3		
7. Mixed the topsoil with 20kg (1 bucket) of well decomposed manure and added 250g of DAP before refilling the hole. (Award 3 or 0 complete mixing)	3		
8. Filled the hole with a portion of the mixture to approximately a 1/3 of the depth. (Award 3 marks or 0 for hole filling)			
TASK 2: PLANT THE BANANA SUCKER			
9. Defoliated the sucker. (Award 2 marks or 0 for defoliating the suckers)	2		
10. Trimmed the roots of the sucker (Award 2 marks or 0 for trimming the roots of the sucker)	2		
11. Made a nematicide solution according to manufacturer's instructions (concentration)	2		

<i>(Award 2 marks or 0 for proper mixing as per the manufacture's instruction)</i>			
12. Dipped the sucker in the nematicide solution. <i>(Award 2 marks or 0 for dipping the sucker in the nematicide)</i>	2		
13. Planted the sucker at the center of the planting hole. <i>(Award 3 marks for planting the sucker at the center of the hole)</i>	3		
14. Filled the hole with the remaining portion of the topsoil mixture and not covering the hole completely. <i>(Award 3 marks for filling the hole with soil and not covering the hole completely)</i>	3		
15. Watered the planted seedling. <i>(Award 2 marks or 0 for watering the seedling)</i>	2		
16. Applied mulch around the planted seedling. <i>(Award 2 marks for applying mulch 2.5 cm thick)</i>	2		
17. Disposed waste as per the work place procedure <i>(Award 2 marks or 0 for disposing waste as per work place procedure)</i>	2		

Total	42		
ASSESSMENT OUTCOME			
The candidate was found to be: Competent ☐ Not yet competent ☐ <i>(Please tick as appropriate)</i> <i>(The candidate is competent if s/he gets at least 50% and above)</i>			
Feedback from candidate:			
Feedback to candidate:			
Candidate's Signature		Date	
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Assessor's Signature		Date	
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