

081205T4HPN

HORTICULTURE PRODUCTION LEVEL 5

HO/OS/HP/CR/04/5/B

Produce Vine Fruits

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: CARRY OUT LAND PREPARATION FOR PASSION FRUIT SEEDLINGS ESTABLISHMENT			
1. Wore personal protective equipment (PPE) appropriately <ul style="list-style-type: none"> • Dust coat/Overall. • Gumboots <i>[Award 1 mark each]</i>	2		
2. Assembled the materials, tools and equipment required in advance <i>[Award 2marks or Zero]</i>	2		

3. Carried out land preparation on 1m by 5m piece of land using appropriate tools and according to agronomic requirements of the fruit <ul style="list-style-type: none"> Land clearing Primary cultivation Secondary cultivation <i>[Award 2marks for each activity]</i>	6		
4. Erected the posts 5M apart <i>[Award 2marks for appropriately erecting posts]</i>	4		
5. Tied the binding wire tightly across the posts at about 5M height <i>[Award 2marks for tightly tying]</i>	2		
Sub-Total 1	16		
TASK 2: ESTABLISH PASSION FRUIT SEEDLINGS			
5. Prepared a planting hole in between the erected posts based on agronomic requirements and MoALF fruit production manual. <ul style="list-style-type: none"> Prepared planting hole- 15-30 cm deep separated the top soil and the sub soil correctly <i>[Award 3 marks for each activity]</i>	6		
6. Mixed the top soil with Organic manures and 10gms of NPK fertilizer appropriately <i>[Award 3 marks for mixing correctly]</i>	3		
7. Planted the seedling by returning the mixed top soil first then sub soil into the hole as per the agronomic requirements. <i>[Award 2 marks or Zero]</i>	2		

8. Firmed the planted passion fruit seedling correctly <i>[Award 2 marks or Zero]</i>	2		
9. Provided support system(trellis) to the seedling by tying the sisal twin/string on the planted passion fruit on to the tightly tied binding wire running across the erected posts <i>[Award 2 marks adequately providing support system]</i>	2		
10. Applied mulching material adequately <i>[Award 2 marks for applying mulch]</i>	2		
11. Watered the seedlings adequately <i>[Award 2 marks for adequately watering the seedling]</i>	2		
12. Observed soil conservation measures in the establishment of passion fruit as per the land preparation manual <i>[Award 2 marks or Zero]</i>	2		
13. Observed safety measures as per fruit production manual <i>[Award 2 marks or Zero]</i>	2		
14. Gathered and disposed waste correctly <i>[Award 2 marks]</i>	2		
15. Cleaned the tools and equipment used <i>[Award 2 marks for cleaning tools appropriately]</i>	2		
16. Stored the cleaned tools correctly <i>[Award 2marks or zero]</i>	2		
Sub-Total 2	29		

GRAND TOTAL	45		
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	
_____		_____	