

81206T4HPN

Horticulture producer Level 6

HO/OS/HP/CR/04/6/B

Produce Vine Fruits

July/Aug. 2023



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

PRACTICAL ASSESSMENT

INSTRUCTIONS TO THE ASSESSOR

1. You are required to mark the practical as the candidate performs the tasks.
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.

OBSERVATION CHECKLIST

Candidate's name & Registration Code			
Assessor's 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: PREPARE LAND FOR PLANTING PASSION FRUIT			
1. Wore PPEs (Gum boots, dust coats or Overall). <i>(Award one mark for each PPE donned as per workplace procedures)</i>	2		
2. Assembled appropriate tools/equipment/materials <ul style="list-style-type: none"> • Hoe/Jembe • Panga <i>(Award ½ mark for each tool)</i>	1		
3. Prepared allocated area; <ul style="list-style-type: none"> • Cleared land • Primary tillage • Secondary tillage <i>(Award 2 marks each or zero for any missed activity)</i>	6		
TASK 2: ESTABLISH TRELLIS FOR PASSION FRUIT			
4. Assembled the necessary tools; <ul style="list-style-type: none"> • Wooden poles • Claw bar • Panga • Galvanized wire 	3		

<ul style="list-style-type: none"> • Fence stapples • Claw hammer <p><i>(Award ½ for each tools/equipment/materials)</i></p>			
<p>5. Established baseline;</p> <ul style="list-style-type: none"> • Measured space for 2 poles 4 m apart • Pegged the points <p><i>(Award 2 marks or zero)</i></p>	2		
<p>6. Fixed poles and wires;</p> <ul style="list-style-type: none"> • Dug 2 holes to depth and diameter (Approx. 30cm X 20 cm) using a claw bar • Put poles in the holes and firmed well. • Fixed wire strands from one pole to another lengthwise (1 to 3 strands) <p><i>(Award 4 marks each for the activities or zero for any missed activity)</i></p>	12		
<p>7. Made a straight firm trellis;</p> <ul style="list-style-type: none"> • Straight firmed poles • Tightened well fixed wire strands <p><i>(Award 1 marks each, 0 mark for poor quality work)</i></p>	2		
TASK 3: PLANT PASSION FRUIT SEEDLINGS			
<p>8. Assembled appropriate tools/equipment or material;</p> <ul style="list-style-type: none"> • Watering can • Water • Organic mulch • Farm Yard Manure • Passion fruit seedling • DAP fertilizer <p><i>(Award ½ marks for each)</i></p>	3		

<p>9. Established a planting hole;</p> <ul style="list-style-type: none"> • Measured a planting hole near the wire • Marked with wooden pegs • Dug the planting holes 60 X 60 X 60 cm • Separated topsoil and subsoil <p><i>(Award 2 marks for each activity or 0 for each missed activity)</i></p>	8		
<p>10. Mixed separated top soil with 10kg of manure and 50 grams of DAP fertilizer</p> <p><i>(Award 4 marks or zero)</i></p>	4		
<p>11. Transplanted the seedling;</p> <ul style="list-style-type: none"> • Established a planting hole at the center • Watered the seedling in sleeves • Cut the polybag carefully • Lowered the seedling into the hole while having a lump of soil on the shoots • Set seedling at the same depth as it stood in the plastic bag/up to collar mark • Returned some soil and firmed it around the base of seedlings • Returned the other subsoil to fill the hole <p><i>(Award 2 marks for each activity or 0 for each missed activity)</i></p>	14		
<p>12. Watered the seedlings</p> <p><i>(Award 2 marks or zero)</i></p>	2		
<p>13. Placed organic mulch around base of seedling</p> <p><i>(Award 2 marks or zero)</i></p>	2		
<p>14. Assembled and cleaned the tool and equipment per the workplace procedures</p> <p><i>(Award 2 marks or zero)</i></p>	2		

15. Disposed of wastes as per the workplace procedures (Award 2 marks or zero)	2		
Total	65		
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 candidate:			
Feedback to candidate:			
Candidate's Signature		Date	
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Assessor's Signature		Date	
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