

081206T4HPN

Horticulture Producer Level 6

HO/OS/HP/CR/03/6/B

Produce Temperate 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 to plant Pear seedling			
1. Wore PPEs (gloves, overall/ apron and gumboots). <i>(Award one mark for each PPE donned as per workplace procedures)</i>	3		
2. Assembled the required tools, materials and equipment <ul style="list-style-type: none"> • Jembe / Fork Jembe • Tape measure • Planting line • Planting pegs • Spade • Rake • Manure (5 kgs or one debe) • Potted pear seedling • 250g Phosphate fertilizer • Mulch 	5		

(Award ½ mark for each tools, materials and equipment selected Maximum 10 marks)			
3. Prepared land according to agronomic requirements of the fruit. <ul style="list-style-type: none"> • Cleared land • Dug a hole of size: 60 cm x 60 cm x 50 cm • Separated top soil from subsoil • Mixed the topsoil with one debe/ 5kgs of well decomposed manure and added 250g of either triple super phosphate or rock phosphate before refilling the hole • Filled the hole with a portion of the mixture to approximately a 1/3 of the depth (Award three for every activity or zero)	15		
4. TASK 2. Plant Pear seedling			
5. Selected seedling <ul style="list-style-type: none"> • Healthy • Straight • Free from pest and diseases (Award one mark for every observation or zero)	3		
6. Wetted the potted plant before carefully removing the eco-bag in such a way that the soil around the roots is not disturbed (Award three marks or zero)	3		
7. Made U- shaped hole before placing the seedling at the center of the planting hole	3		

(Award three marks or zero)			
8. Filled the hole with the remaining portion of the topsoil mixture first followed by the sub soil and firming down (Award three marks or zero)	3		
9. Used the left over soil to build a basin around the tree (Award two marks or zero)	2		
10. Watered the tree (Award three marks or zero)	2		
11. Applied mulch around the planted seedling (Award two marks or zero)	2		
12. Adhered to appropriate use of tools. (Award two marks or zero)	2		
13. Labeled the planted seedling. <ul style="list-style-type: none"> • Name, • Index number • Name of the tree • Variety • Date planted (Award one mark for every observation or zero).	5		
14. Managed and disposed waste as per the GAP guidelines. (Award 2 marks or zero)	2		
15. Cleaned the tools after use (Award two or zero)	2		
16. Assembled all the tools and materials (Award 2 marks or zero)	2		
17. Returned tools and materials to the appropriate place.	1		

(Award 1 mark or zero)			
Total	55		
ASSESSMENT OUTCOME			
The candidate was found to be: <div style="display: flex; justify-content: space-around; align-items: center;"> Competent <input type="checkbox"/> Not yet competent <input type="checkbox"/> </div> <p>(Please tick as appropriate)</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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