

081206T4HPN

Horticulture Producer Level 6

HO/OS/HP/CR/01/6/B

Produce Tropical 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.

This paper consists of NINE (9) printed pages

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 TRANSPLANT AN AVOCADO SEEDLING			
1. Wore PPEs (gloves, overall/ apron/dust coat and gumboots). <i>(Award one mark for each PPE donned as per workplace procedures)</i>	3		
2. Assembled the required tools, materials and equipment; Panga, Fork Jembe, Tape measure, Wooden pegs, Spade, Rake, Farm yard manure, Watering can, TSP fertilizer, Organic mulch <i>(Award ½ mark for each tool, material and equipment selected Maximum 5 marks)</i>	5		
3. Prepared land according to recommended agronomic practices for the plant. <ul style="list-style-type: none"> Identifying a suitable site for planting. Clearing the vegetation and debris. Measuring appropriate size (Approx. 60 cm x 60 cm) Marking the four corners with wooden pegs. Digging and removing the top soil. 	20		

<ul style="list-style-type: none"> • Digging and separating top soil from topsoil. • Digging a hole to appropriate depth (Approx. 50 cm) • Mixing the topsoil with 10 kgs of well decomposed farm yard manure. • Adding and mixing 50g of TSP fertilizer to topsoil/FYM mixture. • Refilling the hole with topsoil/FYM/TSP fertilizer mixture (to approx. 1/3 depth). <p><i>(Award two marks each for every activity or zero for every missed activity)</i></p>			
TASK 2: TRANSPLANT AN AVOCADO SEEDLING			
<p>4. Transplanted an Avocado seedling;</p> <ul style="list-style-type: none"> • Marking the center of the hole. • Digging a V-hole at the center of the planting hole. • Wetting the potted seedling. • Removing the seedling carefully from the eco-bag in such a way that the soil around the roots is not disturbed. • Placing the seedling in the hole. • Filling the hole with the remaining portion of the topsoil mixture first then followed by the sub soil. • Firming the soil around the collar of the seedling. • Using the left over soil to build a basin around the tree 	20		

<ul style="list-style-type: none"> • Watering the tree • Applied organic mulch around the planted tree <p><i>(Award two marks each for every activity or zero for every missed activity)</i></p>			
<p>5. Final product; Appearing healthy and well planted</p> <p><i>(Award 2marks or 0)</i></p>	2		
<p>6. Adhered to safety work place procedures according to instructions</p> <p><i>(Award 2marks or 0)</i></p>	2		
<p>7. Adhered to appropriate use of tools</p> <p><i>(Award 2 marks or 0)</i></p>	2		
<p>8. Disposed off waste as per the GAP guidelines.</p> <p><i>(Award two marks or 0)</i></p>	2		
<p>9. Assembled all the tools and materials used</p> <p><i>(Award two marks or zero)</i></p>	2		
<p>10. Cleaned all the tools/equipment after use</p> <p><i>(Award two marks or zero)</i></p>	2		
Total	60		
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>			
<p>Feedback from candidate:</p>			

Feedback to candidate:	
Candidate's Signature	Date
-----	-----
Assessor's Signature	Date
-----	-----

easyvet.com