

081205T4HNM

HORTICULTURAL NURSERY MANAGEMENT LEVEL 5

HO/OS/NM/CR/06/5/B

Produce Vegetable Seedlings

March/April 2025



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

PRACTICAL ASSESSMENT

INSTRUCTIONS TO ASSESSOR

1. Assess the candidate as the practical progresses observing the critical areas
2. You are required to mark the practical as the candidate perform the tasks
3. You are required to take video clips at critical points
4. Ensure the candidate has a name tag and registration code at the back and front

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: PREPARE PLANTING MEDIA			
1. Wore PPES based on work place procedures <ul style="list-style-type: none"> • <i>Gumboots</i> • <i>Overall/dustcoat</i> • <i>Face mask</i> • <i>Surgical gloves</i> <i>(Award 1 mark or 0 for each PPE)</i>	4		
2. Assembled required tools and equipment as per job requirement <i>(Award ½ mark for each material assembled)</i>	3		
3. Correctly weighed the required amount of cocopeat and pumice, in the ratio of 2:1 and put in the poly bag <i>(Award 1 mark or 0 for each activity)</i>	3		
4. Thoroughly mixed the media mixture, holding the open part of the poly bag closed <i>(Award 2 marks for each activity)</i>	4		
Sub-Total 1	14		

TASK 2: CARRY OUT SEEDING			
5. Spread out the potting mixture on the seedling trays, evenly <i>(Award 3 marks for each activity)</i>	6		
6. Used the second seedling tray to make grooves by placing it, on the spread-out mixture <i>(Award 4 marks or 0)</i>	4		
7. Made shallow holes 0.5-1 cm depth <i>(Award 2 marks or 0)</i>	2		
8. Handpicked one seed at a time and placed one seed per hole <i>(Award 3 marks for each activity)</i>	6		
9. Covered the seeds with the remaining potting mixture, spread it out evenly and lightly then, gently pressed <i>(Award 2 marks for each activity)</i>	6		
10. Watered the sown seedling trays using a spray bottle, at 45 degrees after covering the seeds <i>(Award 3 marks for each activity)</i>	6		
11. Placed the sown seedling trays in a well secured shaded area <i>(Award 2 marks or 0)</i>	2		
12. Properly disposed-off waste as per workplace procedures <i>(Award 2 marks or 0)</i>	2		
13. Finished task on time <i>(Award 2 marks or 0)</i>	2		

Sub-Total 2	36		
GRAND TOTAL	50		
<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	
_____		_____	