

081206T4HPN

HORTICULTURAL CROPS PRODUCTION LEVEL 6

HO/OS/HP/CR/04/6

Produce Vine fruits

July/August 2025



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

PRACTIC SSMENT

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 A 3M BY 4M SUNKEN BED FOR PLANTING WATERMELON SEEDS.			
1. Wore Personal Protective Equipment. • Gumboots • Overall • Hand gloves • Face mask <i>(Award ½ mark for each PPE or 0)</i>	2		
2. Assembled the tools and equipment required for transplanting Watermelon seeds seedling. <i>(Award 2 marks for assembling all the tools or 0)</i>	2		
3. Chose the site and measured the seedbed. • Chose the appropriate site. • Measured the dimension of the seedbed (3 m by 4 m). <i>(Award 2 marks for each activity or 0)</i>	4		
4. Prepared the land. • Cleared vegetation cover. • Measured the dimension of the sunken bed (1 m width and 1.5 m length).	12		

• Dug 15 cm of the soil and heaped it outside the bed to create a sunken area. • Repeated the same for the other 3 sunken areas. • Spaced each bed with a pathway of 60 cm. • Levelled the bottom of each bed. <i>(Award 2 marks for each activity or 0)</i>			
Sub-total 1	20		
TASK 2: PLANT WATERMELON SEEDS.			
5. Mixed the fertilizer and manure at the bottom of the bed. • Applied 150g of phosphate fertilizer on the soil in the bed. • Applied 4kg of farmyard manure soil in the bed. • Mixed the two thoroughly with the soil using a rake. • Levelled the bed again. <i>(Award 2 marks for each activity or 0)</i>	8		
6. Planted the seeds. • Made shallow holes 1m apart within the rows and 1.5 m between the rows. • Planted two seeds per hole. • Planted at a depth of 2-3 cm. • Covered the seeds lightly with soil <i>(Award 2 marks for each activity or 0)</i>	8		
7. Mulched the seeds. • Applied a thin layer of mulch on the bed.	2		

(Award 2 marks for this activity or 0)			
8. Watered the seeds. • Watered the seed using the watering can. (Award 2 marks for this activity or 0)	2		
9. Labelled the plot. • Crop planted. • Date planted. • Variety. (Award 1 mark for each element well labelled)	3		
10. Recorded the activity in the foolscap. (Award 1 mark for this activity or 0)	1		
11. Cleaned the tools. (Award 1 mark for this activity or 0)	1		
Sub-Total 2	25		
GRAND T	45		
ASSESSMENT OUTCOME			
The candidate was found to be: Competent ☐ Not yet Competent ☐ (Please tick as appropriate) (The candidate is competent if the candidate obtains at least 50%)			
Feedback from the Candidate:			
Feedback to the Candidate:			
Candidate Signature		Date:	
_____		_____	

Assessor's Signature

Date