

**073105T4PLM**

**PLUMBING LEVEL 5**

**COS/OS/PL/CR/04/5/A**

**Install Sanitary Appliances**

**March/April 2025**



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

**PRACTICAL ASSESSMENT  
OBSERVATION CHECKLIST**

**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**

<b>Candidate's Name &amp; Registration Code</b>			
<b>Assessors Name &amp; Registration Code</b>			
<b>Venue of Assessment</b>			
<b>Date of Assessment</b>			
<b>Items to be evaluated:</b> <i>Please award marks as appropriate. Give a brief comment on your observation.</i>	<b>Marks available</b>	<b>Marks obtained</b>	<b>Comments</b>
1. Used personal protective equipment in line with occupation safety and health regulations. <ul style="list-style-type: none"> <li>• Overall</li> <li>• Safety boots</li> </ul> <i>(Award 2 marks for PPE worn or zero)</i>	<b>2</b>		
2. Interpreted working drawing correctly. <i>(Award 1 mark or zero)</i>	<b>1</b>		
3. Identified symbols as in the drawing. <i>(Award 1 mark or zero)</i>	<b>1</b>		
4. Identified and assembled water closet. <i>(Award 1 mark or zero)</i>	<b>1</b>		
5. Identified and assembled the water cistern. <i>(Award 2 marks or zero)</i>	<b>2</b>		
6. Identified materials required for fixing. <i>(Award 1 mark or zero)</i>	<b>1</b>		
7. Identified supplies required for fixing. <i>(Award 1 mark or zero)</i>	<b>1</b>		
8. Measured the position of the cistern. <i>(Award 2 marks for the correct position or zero)</i>	<b>2</b>		
9. Fixed water supply pipe in position. <i>(Award 2 mark for correct position)</i>	<b>2</b>		
10. Used tools and equipment correctly: <ul style="list-style-type: none"> <li>• Pipe wrench</li> </ul>			

<ul style="list-style-type: none"> <li>• Pipe cutter</li> <li>• Hacksaw</li> <li>• Die stock</li> <li>• Bench vise</li> </ul> <p><i>(Award 2 marks for each tool used correctly)</i></p>	2 2 2 2 2		
11. Positioned water closet. <i>(Award 1 mark or zero)</i>	1		
12. Mounted water cistern. <i>(Award 2 marks or zero)</i>	2		
13. Tested functionality of the appliances: <ul style="list-style-type: none"> <li>• Gate valve</li> <li>• Water cistern</li> </ul> <p><i>(Award 2 marks each or zero)</i></p>	2 2		
14. Checked faults in appliance and corrected. <i>(Award 1 mark for each fault checked. Any 2)</i>	2		
15. Cleaned and stored tools and equipment. <i>(Award 1 mark or zero)</i>	1		
16. Proper waste disposal <i>(Award 1 mark or zero)</i>	1		
<b>Sub-Total 1</b>	<b>34</b>		
<b>PRODUCT CHECK LIST</b>			
17. Correct measurements. <ul style="list-style-type: none"> <li>• 600 mm</li> <li>• 300 mm</li> <li>• 1400 mm</li> <li>• 400 mm</li> </ul> <p><i>(Award 2 marks for each or zero)</i></p>	2 2 2 2		

18. Firmness of joints 10×½ <i>(Award ½ mark for any 10 correctly fitted joints or zero)</i>	<b>5</b>		
19. Completeness <i>(Award 3 marks for 75% and above, 2 marks for 50%)</i>	<b>3</b>		
<b>Sub-Total 2</b>	<b>16</b>		
<b>GRAND TOTAL</b>	<b>50</b>		

**ASSESSMENT OUTCOME**

**The candidate was found to be:**

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 candidate:**

**Feedback to candidate:**

**Candidate's Signature**

**Date**

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**Assessor's Signature**

**Date**

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