

073203T4PLM

PLUMBER LEVEL 4

CON/OS/PL/CR/06/4/A

MAINTAIN PLUMBING SYSTEMS

NOV/DEC 2023



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

ASSESSOR PRACTICAL CHECKLIST

easyvet.com

This assessors guide has 5 printed pages

OBSERVATION CHECKLIST

Candidate's Name			
Candidate's Registration Code			
Assessor's Name			
Assessor's Registration Code			
Venue of Assessment			
Date of assessment			
Items to be evaluated:	Marks allocated	Marks obtained	Comments
1. Used Personal Protective Equipment in line with occupational safety and health regulations. • Gloves • Overall • Safety boots • Googles <i>(Award half a mark for each equipment)</i>	2		
2. Noted possible causes of the plumbing faults <i>(Award 3 marks or zero)</i>	3		
3. Listed all possible causes of the plumbing faults based on routine maintenance reports, design purpose, manufacturer's manual and best practice. • Blockage • Leakage • Faulty fittings	6		

(Award 2 marks for each cause)			
4. Identified solution for the fault based on best practice. (Award 3 marks or zero)	3		
5. Identified materials and supplies required for plumbing fault repair based on requirements of the job. (Award 3 marks or zero)	3		
6. Measured and counted materials and supplies required based on working drawings and specifications. (Award 4 marks or zero)	4		
7. Identified Appliances that need repair/replacement based on requirements of the job. • Bottle trap • Elbow • Tap • Flexible tube (Award one mark for each appliance)	4		
8. Identified Tools and equipment based on job requirements (Award 2 marks or zero)	2		
9. Stopped fluid flow as per standard operating procedure. (Award 2 marks or zero)	2		
10. Dis-assembled faulty area is as per standard operating procedure. (Award 4 marks or zero)	4		
11. Repaired fault based on specifications and working drawings.	7		

(Award 7 marks or zero)			
12. Observed safety and health practices based on OSHA. (Award 1 mark or zero)	1		
13. Cleared work area to initial condition as per workplace policy (Award 1 mark or zero)	1		
14. Tested functionality of the plumbing based on expected outcome. (Award 4 marks or zero)	4		
PRODUCT CHECKLIST			
15. Returned repair work area to initial condition as per workplace policy (Award 2 marks or zero)	2		
16. Normal supply is reinstated as per the design (Award 2 marks or zero)	2		
TOTAL	50		
ASSESSMENT OUTCOME			
The candidate was found to be: Competent ☐ Not yet competent ☐ (Please tick as appropriate) (The candidate is competent if s/he gets at least 50%)			
Feedback from candidate: 			
Feedback to candidate: 			

Candidate's Signature -----	Date -----
Assessor's Signature -----	Date -----

easyvet.com