

073205T4BLD

BUILDING TECHNICIAN LEVEL 5

CON/OS/BUT/CR/05/5/A

Install Doors and Windows

Nov/Dec 2024



**TVET CURRICULUM DEVELOP
COUNC**

**SMENT AND CERTIFICATION
ACC)**

PRACTI

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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
1. Identified and used PPEs in line with occupational safety and health regulations. • Helmet, • Gloves, • Dustcover/overall, • gumboots/safety boots <i>(Award one mark for each PPE worn. 2x)</i>	2		
2. Assembled tools and materials to use. <i>(Award 4 marks for availability of at least four tools as per the practical 4 x 1 mark =4 Marks)</i>	4		
3. Measured and marked the timber according to the desired window frame size. <i>(Award 2 marks for correct measuring and 2 marks for correct markings 2 x 2 mark =4 Marks)</i>	4		
4. Cut the top and bottom rails (horizontal members) and the side stiles (vertical members) to the correct length <i>(Award 1 mark for each 4x 1 mark= 4 Marks)</i>	4		
5. Measured and cut the timber for the window shutter, ensuring it fits within the frame. <i>(Award 1 mark for each batten 3x1 mark= 3 Marks)</i>	3		

6. Assembled battens using wood glue and clamp. (Award 2 marks for assembly 1x 2 marks = 2 Marks)	2		
7. Marked the positions for the hinges on the shutter. Typically, hinges are placed approximately 100-150 mm from the top and bottom edges of the shutter. (Award 1 marks for each hinge 2 x 1 mark = 2 Marks)	2		
8. Used a chisel to create recesses for the hinges on the shutter edge, ensuring they sit flush with the surface. (Award 2 marks for each recess 2 x 2 = 4 Marks)	4		
9. Fixed the shutter to the frame (Award 2 marks for fixing)	2		
SUB-TOTAL	27		
PR KLIST			
10. Dimensions 600,800,450 (Award 3x1 marks for each correct dimen)	3		
11. Firmness - Battens (Award 1 mark for each batten 3x1=3 Marks) - Braces (Award 1 mark for the brace=1 Marks) - Hinges (Award 2 marks for each hinge 2x2=4 Marks)	8		
12. Squareness (Award 3x1 mark for any 3 points)	3		
13. Joints Mitre joints (Award 4x1 mark for 4 joints)	4		
14. Appearance	2		

(Award max 2 marks for general appearance =2 Marks)			
15. Completeness (Award 1 mark for 50% complete, 2 marks for 50-75% complete, 3 marks for above 75% complete)	3		
SUB- TOTAL	23		
TOTAL	50		
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 candidate:			
Feedback to candidate:			
Candidate's Signature: _____ ate: _____			
Assessor's Signature: _____ Date: _____			

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