

Assessment Evidence Guide

For

**Woodworks
(Carpentry Technician)
Level-3**

(Formative Assessment)



**National Vocational & Technical Training
Commission Islamabad**

Instruction Sheet for the Candidate

Qualification	National Competency Standards Level-3 for Woodworks "Carpentry Technician"
Competency Standard	0722-W&C-11 Select the Material for woodwork job
Purpose of Assessment	Formative Assessment
Candidate Details	Name_____
	Registration/Roll Number_____
Guidance for Candidate	<p>To meet this standard, you are required to complete the following within 03 Hrs. time frame (for practical demonstration & assessment):</p> <ul style="list-style-type: none"> • Select Engineered woods • Select hardware • Select adhesive material • Select the finishing material
Time: 03 Hrs.	During a practical assessment, under observation by an assessor, you are required to
Minimum Evidence Required	<p>Select Engineered woods</p> <ol style="list-style-type: none"> 1. Inspect engineered woods. 2. Identify various types of engineered woods. 3. Select appropriate type for the job. <p>Select hardware</p> <ol style="list-style-type: none"> 1. Read the drawing. 2. Interpret the drawing. 3. Enlist the hardware for the job. 4. Select the hardware as per job requirement. <p>Select adhesive material</p> <ol style="list-style-type: none"> 1. Read the drawing and Analyze the requirement adhesive material. 2. Identify the type of adhesive as per job 3. Adhesive material quantity assessment as per job <p>Select the finishing material</p> <ol style="list-style-type: none"> 1. Read the drawing and Analyze the requirement finishing material.

	<ul style="list-style-type: none"> 2. Identify the type of finishing materials as per job 3. Finishing material quantity assessment as per job
Portfolios	Portfolios required at the time of assessment (if any)

Assessors Judgment Guide

Qualification	National Competency Standards Level-3 for Woodworks "Carpentry Technician"
Competency Standard	0722-W&C-11 Select the Material for woodwork job
Purpose of Assessment	Formative Assessment
Candidate Details	Name: _____ Registration/Roll Number: _____ Signature: _____
Assessment Outcome	<div style="display: flex; justify-content: space-around; align-items: center;"> COMPETENT <input type="checkbox"/> NOT YET COMPETENT <input type="checkbox"/> </div> Name of the Assessor _____ Assessor's code: _____ Signature: _____

Assessment Summary (to be filled by the assessor)							
Activity	Method					Result	
Nature of Activity	Written	Oral	Observation	Portfolio	Role Play	Competent	Not Yet Competent
Practical Skill Demonstration			✓				
Knowledge Assessment		✓					
Other Requirement							

Observation Checklist

Assessment Task	<ul style="list-style-type: none"> Select Engineered woods Select hardware Select adhesive material Select the finishing material 			
During the practical assessment, candidate demonstrated the following:		Yes	No	Remarks
1.	Select appropriate type of wood for given job			
2.	Read the given drawing			
3.	Interpret the given drawing.			
4.	Select the hardware as per job requirement.			
5.	Read the drawing and Analyze the requirement adhesive material for given job			
6.	Identify the type of adhesive as per specification			
7.	Adhesive material quantity assessment as per job			
8.	Select finishing material as per specifications			
9.	Finishing material quantity assessment as per job			
Competent <input type="checkbox"/>		Not Yet Competent <input type="checkbox"/>		

Knowledge Assessment

Qualification	National Competency Standards Level-3 for Woodworks "Carpentry Technician"
Competency Standard	0722-W&C-11 Select the Material for woodwork job
Purpose of Assessment	Formative Assessment
Candidate Details	Name: _____ Registration/Roll Number: _____ Candidate Signature: _____
Assessment Outcome	COMPETENT <input type="checkbox"/> NOT YET COMPETENT <input type="checkbox"/> Name of the Assessor: _____ Assessor's code: _____ Signature of the Assessor: _____

Candidate's response is not required to be identical, but similar concepts and/or keywords must be used. Oral questioning may be used to clarify candidate understanding of topic and its application.

Questions (Candidate confidently answered questions correctly and demonstrated understanding of the topics and their application)		Satisfactor y	Not Satisfactor y
1.	What are common types of wood used in woodwork (name any three)		
2.	What is manufacturing process of chip-board.		

3.	Enlist any two types of adhesives used in woodwork		
4.	What gritt of sand-paper used for final finishing of wood work.		
5.	Enlist different types of hinges used in woodwork.		

Feedback to the Candidate
Candidate's Signature _____ Assessor's Signature _____

Knowledge Assessment-Answers

1.	What are common types of wood used in woodwork (name any three)
	<ol style="list-style-type: none"> 1. Sheham 2. Deodar 3. Mahogany 4. Teak wood 5. Partal wood 6. Kail 7. Yellow pine 8. Beech wood
2.	What is manufacturing process of chip-board.
	chip-board is manufactured by mixing particles or flakes of wood or jute-stick together with a resin and forming the mixture into a sheet.
3.	Enlist any two types of adhesives used in woodwork
	<ol style="list-style-type: none"> 1. PVA Glue 2. Liquid hide glue 3. Waterproof Polyurethane glue 4. Epoxy glue 5. Cyanoacrylate glue
4.	What gritt of sand-paper used for final finishing of wood work.
	The grades of sandpaper used most for furniture finishing fall in the fine and very fine categories uses 120-220 grit size.
5.	Enlist different types of hinges used in woodwork.
	<ol style="list-style-type: none"> 1. Corner hinges 2. Lift of hinges 3. Offset hinges

	<ul style="list-style-type: none">4. Leaf hinges5. Concealed hinges6. Side hinges
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