

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-10 Perform Basic Technical Drawing
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"> • Measure dimensions • Identify symbols • Identify material (Hatch)
Time: 03 Hrs.	During a practical assessment, under observation by an assessor, you are required to
Minimum Evidence Required	<p>Measure dimensions</p> <ol style="list-style-type: none"> 1. Perform Basic Technical Drawing for woodwork job 2. Interpret drawing view-point 3. Interpret scale used for the drawing 4. Interpret measuring units used in working drawing 5. Interpret dimensions for various components of job <p>Identify symbols</p> <ol style="list-style-type: none"> 1. Interpret legend given in working drawing 2. Identify various line weight used in working drawing 3. Identify various line type used in working drawing 4. Identify various material based on symbols 5. Identify symbols used for hardware <p>Identify material (Hatch)</p> <ol style="list-style-type: none"> 1. Identify hatch on working drawing 2. Interpret hatch used for natural material 3. Interpret hatch used for artificial/engineered material
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-10 Perform Basic Technical Drawing
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"> Measure dimensions Identify symbols Identify material (Hatch) 			
During the practical assessment, candidate demonstrated the following:		Yes	No	Remarks
1.	Perform Basic Technical Drawing for assigned job			
2.	Interpret given drawing view-point			
3.	Interpret scale used for given working drawing			
4.	Interpret measuring units used in working drawing			
5.	Interpret dimensions for various components of job			
6.	Interpret legend given in working drawing			
7.	Identify various line weight used in working drawing			
8.	Identify various line type used in working drawing			
9.	Identify various material based on symbols			
10.	Identify symbols used for hardware			
11.	Identify hatch on working drawing			
12.	Interpret hatch used for natural material			
13.	Interpret hatch used for artificial/engineered material			
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-10 Perform Basic Technical Drawing
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)		Satisfactory	Not Satisfactory
1.	What is working drawing for woodwork.		
2.	What is line weight in drawing?		
3.	What are three types of lines used in drawing?		

4.	What is hatching in drawing?		
5.	What is a symbol in drawing?		

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

Knowledge Assessment-Answers

1.	What is working drawing for woodwork.
	A working drawing is one that has complete views and sections.
2.	What is line weight in drawing?
	line weights are used in drawings to demonstrate relationships between elements, create depth, scale, to create a hierarchy in the drawing and to add clarity to allow the viewer to better understand the drawing.
3.	What are three types of lines used in drawing?
	Types of lines used in drawings are as under <ol style="list-style-type: none">1. Straight2. Dotted3. Dashed4. Curved
4.	What is hatching in drawing?
	Hatching is an artistic technique used to create tonal or shading effects by drawing closely spaced parallel lines. When lines are placed at an angle to one another, it is called cross-hatching.
5.	What is a symbol in drawing?
	Symbols are used to communicate and detail the characteristics of an engineering/working drawing.