



## QUALIFICATION FILE

### Cabinet Maker (WorldSkills)

- Short Term Training (STT)  Long Term Training (LTT)  Apprenticeship  
 Upskilling  Dual/Flexi Qualification  For ToT  For ToA
- General  Multi-skill (MS)  Cross Sectoral (CS)  Future Skills  OEM

NCrF/NSQF Level: 4.5

Submitted By:

Furniture and Fittings Sector Skill Council

Chief Executive Officer

407-408, 4th Floor, DLF City Court, MG Road

Sikenderpur, Gurgaon (Haryana)- 122002

Tel: 91 124 4513900

Email Id: info@ffsc.in

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## Section 1: Basic Details

1.	<b>Qualification Name</b>	Cabinet Maker (WorldSkills)	
2.	<b>Sector/s</b>	Wood and Carpentry	
3.	<b>Type of Qualification:</b> <input checked="" type="checkbox"/> New <input type="checkbox"/> Revised <input type="checkbox"/> Has Electives/Options <input type="checkbox"/> OEM	<b>NQR Code &amp; version of existing qualification:</b> NA	<b>Qualification Name of existing version:</b> NA
4.	<b>National Qualification Register (NQR) Code &amp;Version</b>	QG-4.5-WC-01789-2024-V1-FFSC	<b>5. NCrF/NSQF Level:</b> 4.5
6.	<b>Award (Certificate/ Diploma/ Advance Diploma/ Any Other)</b>	Certificate	
7.	<b>Brief Description of the Qualification</b>	The WorldSkills-Certified Cabinet Maker excels in on-site assessments and blueprint interpretation, adhering to rigorous WorldSkills standards. Proficient in precise worksite preparation, the individual demonstrates mastery in using specialized tools and machinery. The role emphasizes excellence in crafting, assembling, and installing custom cabinetry, highlighting precision, attention to detail, and a commitment to elevated cabinet-making standards within the WorldSkills competition criteria.	
8.	<b>Eligibility Criteria for Entry for Student/ Trainee/ Learner/ Employee</b>	<b>a. Entry Qualification &amp; Relevant Experience</b> As per the WorldSkills and IndiaSkills eligibility criteria.  <b>b. Age:</b> 22 years (maximum)- At the time of competition	
9.	<b>Credits Assigned to this Qualification, Subject to Assessment</b>	17	<b>10. Common Cost Norm Category (I/II/III):</b> II
11.	<b>Any Licensing requirements for Undertaking Training on This Qualification</b>	Not Applicable	

12.	Training Duration by Modes of Training Delivery	<input checked="" type="checkbox"/> Offline <input type="checkbox"/> Online <input type="checkbox"/> Blended					
		Training Delivery Modes	Theory (Hours)	Practical (Hours)	OJT Mandatory (Hours)	OJT Recommended (Hours)	Total (Hours)
		Classroom (offline)	158	352	0	0	510
		Online	0	0	0	0	0
13.	Aligned to NCO/ISCO Code/s	NCO-2015/7522.0200					
14.	Progression path after attaining the qualification	<b>Professional Progression (Vertical):</b> Master Cabinet Maker, Supervisor- Furniture Wood Workshop					
15.	Other Indian languages in which the Qualification & Model Curriculum are being submitted	Hindi					
16.	Is similar Qualification(s) available on NQR-if yes, justification for this qualification	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  URLs of similar Qualifications:					
17.	Is the Job Role Amenable to Persons with Disability	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes", specify applicable type of Disability					
18.	Are Greening/ Environment Sustainability Aspects Covered	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No					
19.	Is Qualification Suitable to be Offered in Schools/Colleges	Schools <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No    Colleges <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
20.	Name and Contact Details of Submitting / Awarding Body SPOC	Name: Mr. Rahul Mehta Email: ceo@ffsc.in Contact No.: +91 124 4513900 Website: ffsc.in					
21.	Final Approval Date by NSQC: 06-02-2024	22. Validity Duration: 2 years			23. Next Review Date: 06-02-2026		

## Section 2: Module Summary

## NOS/s of Qualifications

*(In exceptional cases these could be described as components)*

## Mandatory NOS/s:

Specify the training duration and assessment criteria at NOS/ Module level. For further details refer curriculum document.

**Th.**-Theory **Pr.**-Practical **OJT**-On the Job **Man.**-Mandatory Training **Rec.**-Recommended **Proj.**-Project

S. No	NOS/ Module Name	NOS/ Module Code & Version	Core/ Non-Core	NCrF/ NSQF Level	Credit as per NCrF	Training Duration (Hours)					Assessment Marks					
						Th.	Pr.	OJT-Man.	OJT-Rec.	Total	Th.	Pr.	Proj.	Viva	Total	Weig. (%)
1	Bridge Module	Version No. 1	Core	4.5	1	30	0	0	0	30	NA	NA	NA	NA	NA	NA
2	Interpret the work docket and demonstrate proficiency in working with drawings	NOS Code: FFS/N2228 Version No. 1	Core	4.5	4	24	92	0	0	120	20	52	22	6	100	15
3	Select and prepare the materials for fabrication process	NOS Code: FFS/N0911 Version No. 1	Core	4.5	3	24	66	0	0	90	20	54	20	6	100	25
4	Perform the fabrication and assembly of product components into required specification	NOS Code: FFS/N0912 Version No. 1	Core	4.5	4	28	92	0	0	120	22	50	20	8	100	25
5	Install the architecture hardware and moving parts into finished product	NOS Code: FFS/N0913 Version No. 1	Core	4.5	3	24	66	0	0	90	16	54	26	4	100	15

6	Execute cabinet making work with safety and effective communication	NOS Code: FFS/N8209 Version No. 1	Non-Core	4.5	1	12	18	0	0	30	16	60	20	4	100	10
7	Engage in dialogue with client and foster ideas for product improvement	NOS Code: FFS/N8210 Version No. 1	Non-Core	4.5	1	12	18	0	0	30	16	52	30	2	100	10
<b>Duration (in Hours) / Total Marks</b>					<b>17</b>	<b>158</b>	<b>352</b>	<b>0</b>	<b>0</b>	<b>510</b>	<b>110</b>	<b>322</b>	<b>138</b>	<b>30</b>	<b>600</b>	<b>100</b>

Assessment - Minimum Qualifying Percentage

Please specify **any one** of the following:

**Minimum Pass Percentage – Aggregate at qualification level: 70%** (Every Trainee should score specified minimum aggregate passing percentage at qualification level to successfully clear the assessment.)

**Minimum Pass Percentage – NOS/Module-wise: 70%** (Every Trainee should score specified minimum passing percentage in each mandatory and selected elective NOS/Module to successfully clear the assessment.)

Section 3: Training Related

1.	<b>Trainer’s Qualification and experience in the relevant sector (in years)</b>	<p><b>A trainer should be eligible in any of below mentioned categories:</b></p> <ol style="list-style-type: none"> <li>1. Have a formal and/or recognized certification with proven industrial and/or practical experience in the relevant skill (minimum 10 years).</li> <li>2. To facilitate smooth implementation of WorldSkills/IndiaSkills competition and to avoid any disruption, for the year 2024, following additional categories of trainers shall also be eligible to conduct training of WorldSkills/IndiaSkills qualifications:                         <ol style="list-style-type: none"> <li>a. Have worked as a Jury member/expert in skill competitions and other competitions of similar nature at regional/national levels OR</li> <li>b. Trained/mentored competitors for IndiaSkills/ WorldSkills competitions (national/ international).</li> </ol> </li> </ol> <p><b>NOTE:</b> If a Trainer is affiliated with an organization, it is imperative to secure the endorsement of their employer, institution, or organization, including their commitment to support WorldSkills India in upcoming competitions.</p>
2.	<b>Master Trainer’s Qualification and experience in the relevant sector (in years)</b>	Graduate (In any field) with minimum 5 years of relevant experience

3.	<b>Tools and Equipment Required for Training</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  The list is same as used for classroom-based training
4.	<b>In Case of Revised Qualification, Details of Any Upskilling Required for Trainer</b>	The candidates can enroll into a 3-day workshop to upskill themselves based on the new components of the revised qualification and get the desired certifications done.

## Section 4: Assessment Related

1.	<b>Assessor's Qualification and experience in relevant sector (in years)</b>	<p><b>An assessor should be eligible in any of below mentioned categories:</b></p> <ol style="list-style-type: none"> <li>1. Have a formal and/or recognized certification with proven industrial and/or practical experience in the relevant skill (minimum 10 years).</li> <li>2. To facilitate smooth implementation of WorldSkills/IndiaSkills competition and to avoid any disruption, for the year 2024, following additional categories of assessors shall also be eligible to conduct of assessment of WorldSkills/IndiaSkills qualifications: <ol style="list-style-type: none"> <li>a. Have worked as a Jury member/expert in skill competitions and other competitions of similar nature at regional/national levels</li> <li>OR</li> <li>b. Trained/mentored competitors for IndiaSkills/ WorldSkills competitions (national/ international).</li> </ol> </li> </ol> <p><b>NOTE:</b> If an Assessor is affiliated with an organization, it is imperative to secure the endorsement of their employer, institution, or organization, including their commitment to support WorldSkills India in upcoming competitions.</p>
2.	<b>Proctor's Qualification and experience in relevant sector (in years)</b>	Graduate (In any field) with minimum 3 years of relevant experience
3.	<b>Lead Assessor's/Proctor's Qualification and experience in relevant sector (in years)</b>	Graduate (In any field) with minimum 5 years of relevant experience
4.	<b>Assessment Mode</b>	Offline Mode
5.	<b>Tools and Equipment Required for Assessment</b>	<input checked="" type="checkbox"/> Same as for training <input type="checkbox"/> Yes <input type="checkbox"/> No

## Section 5: Annexure &amp; Supporting Documents Check List

1.	<b>Annexure:</b> List of tools and equipment relevant for qualification	Refer to Annexure 1
2.	<b>Annexure:</b> Detailed Assessment Criteria	Refer to Annexure 2
3.	<b>Annexure:</b> Assessment Strategy	Refer to Annexure 3
4.	<b>Annexure:</b> Acronym and Glossary	Refer to Annexure 4
5.	<b>Supporting Document:</b> Model Curriculum	Attached as a separate document in the Qualification Approval Docket



## Annexure 1: Tools and Equipment (Lab Set-Up)

## List of Tools and Equipment

Batch Size: 20 candidates

S. No.	Tool/Equipment	Specifications	Quantity for specified Batch size
1	Domino Joiner	Type: Mortise and Tenon Joinery Tool Features: Precise depth and angle adjustments, oscillating cutter	2
2	Router Table	Type: Woodworking Router Table Features: Adjustable fence, multiple T-slots, dust collection port	2
3	Lamello/Biscuiter Machine	Type: Plate Joiner/Biscuit Joiner Machine Features: Adjustable fence, depth settings, dust extraction	2
4	Router	Type: Woodworking Router Power: Variable, suitable for different routing tasks	5
5	Orbital Sander	Type: Random Orbital Sander Power: Variable, dust collection system, ergonomic design	5
6	Edge Trimmer	Type: Wood Edge Trimmer Features: Adjustable cutting depth, straight and beveled edges	5
7	Jigsaw	Type: Jigsaw for Woodworking Power: Variable, orbital action, adjustable base	5
8	Hand Planes	Types: Smoothing Plane, Jack Plane, Jointer Plane Blade Type: Adjustable and replaceable	20
9	Bench Chisels	Types: Beveled Edge Chisels Blade Material: High-carbon steel, various sizes	20
10	Hand Scrapers	Types: Flat and Curved Scrapers Material: High-carbon steel, ergonomic handles	20
11	Rasp for Woodworking	Type: Woodworking Rasp Teeth: Coarse for rapid material removal	20
12	Handsaw	Types: Crosscut Saw, Rip-Cut Saw Blade Length: Variable, suitable for specific tasks	20
13	Mallet	Type: Woodworking Mallet Material: Wood or Rubber Weight: Balanced for chisel work	20
14	Marking Gauge	Material: Wood or Metal Adjustment: Easy and secure locking mechanism	20
15	Router Bits	Types: Various profiles for different routing tasks	20
16	Tape Measure	Length: Variable lengths Material: Durable and flexible, clear markings	20
17	Steel Ruler	Material: Stainless steel Measurement: Clear markings in inches and millimeters	20

18	Combination Square	Material: Steel or Aluminum Features: Square, level, and protractor functions	20
19	Sliding Bevel	Material: Wood or Metal Angle Adjustment: Smooth sliding mechanism	20
20	Digital Caliper	Type: Digital Caliper for Precision Measurements Accuracy: High precision, digital display	20

**Classroom Aids**

The aids required to conduct sessions in the classroom are:

1. White Board
2. Board Marker
3. Duster
4. Projector/ Smart TV
5. Laptop
6. Chairs/ Stools (For theory lectures)
7. Storage Cabinet (Wardrobe)

## Annexure 2: Detailed Assessment Criteria

Detailed assessment criteria for each NOS/Module are as follows:

NOS/ Module Name	Assessment Criteria for Performance Criteria/Learning Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
FFS/N2228: Interpret the work docket and demonstrate proficiency in working with drawings	<b>Drawing Docket Interpretation and Optimization</b>	<b>6</b>	<b>18</b>	<b>8</b>	<b>1</b>
	<b>PC1.</b> conduct a thorough assessment of intended uses and environmental conditions based on drawing docket, seeking clarity when needed.	0	4	2	0
	<b>PC2.</b> interpret drawing docket with precision, optimizing the potential for high-quality construction while considering design intent	2	4	2	0
	<b>PC3.</b> extrapolate information from drawings and specifications to address gaps or uncertainties.	2	6	4	1
	<b>PC4.</b> seek clarification and correct any missing or incorrect information in drawings, ensuring accuracy and eliminating potential issues in the construction process.	2	4	0	<b>0</b>
	<b>Material Identification</b>	<b>6</b>	<b>14</b>	<b>6</b>	<b>2</b>
	<b>PC5.</b> identify the materials specified in drawing docket, seeking clarification for any discrepancies.	2	4	0	1
	<b>PC6.</b> identify materials and quantities needed for the product according to drawing docket specifications, showcasing proficiency in parts identification.	2	6	4	0
	<b>PC7.</b> organize of all the necessary tools, materials, and equipment for the specified operations.	2	4	2	1
	<b>Working with Drawing</b>	<b>8</b>	<b>20</b>	<b>8</b>	<b>3</b>
	<b>PC8.</b> produce meticulous drawings both to scale and full size, adhering to drawing docket specifications.	2	6	4	1
	<b>PC9.</b> perform the drawing annotation with appropriate dimensional points, specification, conventions and notes on the full scale drawing	2	6	4	1
	<b>PC10.</b> utilize geometric methods adeptly to determine missing complex angles, joints, and intersections	2	4	0	1
	<b>PC11.</b> perform checking of angles, shapes and dimensions against specifications	2	4	0	0
<b>NOS Total</b>		<b>20</b>	<b>52</b>	<b>22</b>	<b>6</b>

<b>FFS/N0911: Select and prepare the materials for fabrication process</b>	<b>Project Visualization and Challenge Resolution</b>	<b>0</b>	<b>8</b>	<b>4</b>	<b>0</b>
	<b>PC1.</b> visualize the entire projects and resolve potential challenges for efficient fabrication	0	4	2	0
	<b>PC2.</b> collaborate with experts to gain insights and perspectives, enriching the project visualization process.	0	4	2	0
	<b>Material Selection and setting out</b>	<b>14</b>	<b>32</b>	<b>10</b>	<b>5</b>
	<b>PC3.</b> evaluate and select fittings based on both functional requirements and aesthetic considerations	2	4	0	1
	<b>PC4.</b> select materials, avoiding defects and enhance the overall appearance of the finished product.	2	4	2	1
	<b>PC5.</b> assess the suitability of chosen materials concerning functionality, durability, and industry standards as indicated in drawings	2	4	0	0
	<b>PC6.</b> set out materials meticulously to determine all necessary measurements, sections, angles, mitres, and joints	2	6	4	1
	<b>PC7.</b> perform face marking of final dimensions and shapes for fabrication, maintaining fidelity to design specifications.	2	4	2	1
	<b>PC8.</b> make use of digital tools and technology for accurate measurement determination and material set out	2	6	0	1
	<b>PC9.</b> perform labelling on materials and items appropriately to maintain organization and clarity throughout the fabrication process.	2	4	2	0
	<b>Jig Creation for Stationery Machines</b>	<b>6</b>	<b>14</b>	<b>6</b>	<b>1</b>
	<b>PC10.</b> access the requirement of jigs based on part specification	2	4	0	0
	<b>PC11.</b> select the appropriate tools, material and process specifications for jig fabrication	2	4	2	1
	<b>PC12.</b> produce jigs for stationery machines based on drawings, adhering to safety requirements and ensuring accuracy in manufacturing.	2	6	4	0
<b>NOS Total</b>	<b>20</b>	<b>54</b>	<b>20</b>	<b>6</b>	
<b>FFS/N0912: Perform the fabrication and assembly of product components into required specification</b>	<b>Preparing components</b>	<b>6</b>	<b>18</b>	<b>8</b>	<b>1</b>
	<b>PC1.</b> perform the cutting of panels into required specifications using a cutting machine	0	4	2	0
	<b>PC2.</b> produce shaped elements using jigs on stationery machines, aligning with design specifications	0	4	2	0
	<b>PC3.</b> utilize woodworking machines skilfully to form grooves, rebates, and mouldings.	2	4	2	1
	<b>PC4.</b> adapt and refine shaped elements as necessary to meet evolving project requirements and design alterations.	2	4	2	0

	<b>PC5.</b> check for seamless fitting of parts with other items from hand tools and machines, ensuring integration and compatibility.	2	2	0	0
	<b>Apply laminates/veneer on surface</b>	<b>6</b>	<b>10</b>	<b>4</b>	<b>2</b>
	<b>PC6.</b> select and checked the surface for flaws pr defects before pasting	2	2	0	0
	<b>PC7.</b> perform the measurement, marking of laminate/sheet and cut to size	2	4	2	1
	<b>PC8.</b> apply edging strips and face veneers to panels with precision and suitable adhesives	2	4	2	1
	<b>Joining and Assembly</b>	<b>10</b>	<b>22</b>	<b>8</b>	<b>5</b>
	<b>PC9.</b> undertake the preparation of accurate joints	2	4	2	1
	<b>PC10.</b> employ and maintain traditional hand tools, portable power tools, and assorted stationary woodworking machines, to cut and prepare a wide range of joints.	2	4	2	1
	<b>PC11.</b> prepare joints that are parallel, clean, and correct in size to the drawing.	2	4	2	1
	<b>PC12.</b> ensure faces, edges, and all shoulders are square straight and to the drawing	2	2	0	1
	<b>PC13.</b> ensure proper checking of joints for strength and durability	2	4	0	1
	<b>PC14.</b> assemble the product components into required shape and specifications	0	4	2	0
	<b>NOS Total</b>	<b>22</b>	<b>50</b>	<b>20</b>	<b>8</b>
<b>FFS/N0913: Install the architecture hardware and moving parts into finished product</b>	<b>Hinge Positioning and Fitting</b>	<b>4</b>	<b>10</b>	<b>4</b>	<b>1</b>
	<b>PC1.</b> position and fit hinges with precision, ensuring proper functionality and alignment with project specifications.	2	6	4	1
	<b>PC2.</b> ensure a snug fit along door edges for a polished and visually appealing outcome.	2	4	0	0
	<b>Drawer and Moving Item Fitting</b>	<b>2</b>	<b>12</b>	<b>4</b>	<b>0</b>
	<b>PC3.</b> perform the fitting of drawers and other moving items into carcasses to achieve a glide fit	0	6	4	0
	<b>PC4.</b> ensure proper functioning of drawers and other moving items after assembly	2	6	0	0
	<b>Finished Surface Preparation</b>	<b>8</b>	<b>22</b>	<b>12</b>	<b>3</b>

	<b>PC5.</b> ensure that surfaces on complete assemblies are free from defects before final finishing process.	2	4	0	1
	<b>PC6.</b> prepare the surface of finished product, utilizing suitable sanding tools and equipment.	2	6	4	1
	<b>PC7.</b> produce soft edges to components or assemblies, ensuring a tactile and visually appealing finish.	2	6	4	0
	<b>PC8.</b> polish components or assemblies to achieve a high-quality and reflective finish	2	6	4	1
	<b>Quality check and Finish Review</b>	<b>2</b>	<b>10</b>	<b>6</b>	<b>0</b>
	<b>PC9.</b> inspect and adjust items for harmony, proportion, fit, and finish, considering both aesthetic and functional requirements.	2	6	4	0
	<b>PC10.</b> provide constructive feedback for continuous improvement and refinement.	0	4	2	0
	<b>NOS Total</b>	<b>16</b>	<b>54</b>	<b>26</b>	<b>4</b>
<b>FFS/N8209: Execute cabinet making work with safety and effective communication</b>	<b>Adherence to Health and Safety Standards</b>	<b>6</b>	<b>12</b>	<b>2</b>	<b>2</b>
	<b>PC1.</b> comply meticulously with health and safety standards.	2	4	0	1
	<b>PC2.</b> maintain a secure working environment, implementing safety measures.	2	4	0	0
	<b>PC3.</b> identify and utilize suitable personal protective equipment in line with established guidelines.	2	4	2	1
	<b>Tools, Equipment, and Material Safety</b>	<b>4</b>	<b>8</b>	<b>4</b>	<b>2</b>
	<b>PC4.</b> safely select, employ, and maintain tools, following safety protocols diligently.	2	4	2	1
	<b>PC5.</b> select and handle materials safely, adhering to safety guidelines.	2	4	2	1
	<b>Work Area Planning and Efficiency</b>	<b>0</b>	<b>8</b>	<b>4</b>	<b>0</b>
	<b>PC6.</b> develop a strategic plan for the work area, emphasizing efficiency and regular tidying...	0	4	2	0
	<b>PC7.</b> perform work efficiently, monitoring progress to prevent unnecessary costs..	0	4	2	0
	<b>Self-Evaluation and Client Trust Building</b>	<b>2</b>	<b>8</b>	<b>0</b>	<b>0</b>
	<b>PC8.</b> assess personal work critically, implementing improvements.	2	4	0	0
	<b>PC9.</b> cultivate client trust through proactive management of expectations and offering sound advice.	0	4	0	0
<b>Supplier Relations and Estimation</b>	<b>2</b>	<b>8</b>	<b>2</b>	<b>0</b>	

	<b>PC10.</b> engage with suppliers effectively for negotiations and order placement.	2	4	0	0
	<b>PC11.</b> provide accurate estimates for clients, showcasing financial proficiency.	0	4	2	0
	<b>Adaptability and Order Management</b>	<b>0</b>	<b>8</b>	<b>4</b>	<b>0</b>
	<b>PC12.</b> recognize and adapt to changing circumstances efficiently.	0	4	2	0
	<b>PC13.</b> order components with sufficient lead time for seamless production continuation.	0	4	2	0
	<b>Communication and Deadline Adherence</b>	<b>2</b>	<b>8</b>	<b>4</b>	<b>0</b>
	<b>PC14.</b> communicate clearly regarding drawings, variations, and restrictions for effective collaboration.	2	4	2	0
	<b>PC15.</b> follow instructions, meet deadlines, and report progress appropriately for timely project completion.	0	4	2	0
	<b>NOS Total</b>	<b>16</b>	<b>60</b>	<b>20</b>	<b>4</b>
<b>FFS/N8210: Engage in dialogue with client and foster ideas for product improvement</b>	<b>Engage in Dialogues and ensure work quality</b>	<b>8</b>	<b>22</b>	<b>12</b>	<b>1</b>
	<b>PC1.</b> perform in-depth discussions on style, form, and aesthetics with clients and specialists.	4	8	6	1
	<b>PC2.</b> regularly inspect work with precision, minimizing issues at later stages.	4	6	0	0
	<b>PC3.</b> recognize and articulate problems, ensuring a thorough understanding of project intricacies.	0	8	6	0
	<b>Contribute Ideas for Enhanced Product Quality</b>	<b>0</b>	<b>16</b>	<b>12</b>	<b>0</b>
	<b>PC4.</b> develop inventive solutions when navigating challenges in complex projects, showcasing adaptability.	0	8	6	0
	<b>PC5.</b> contribute innovative ideas to enhance the product and elevate overall client satisfaction..	0	8	6	0
	<b>Industry Trends and Awareness</b>	<b>8</b>	<b>14</b>	<b>6</b>	<b>1</b>
	<b>PC6.</b> keep abreast of changes and trends in the cabinet making industry.	4	8	6	1
	<b>PC7.</b> display willingness to experiment with and embrace new and innovative methods.	4	6	0	0
	<b>NOS Total</b>	<b>16</b>	<b>52</b>	<b>30</b>	<b>2</b>
<b>Grand Total</b>		<b>110</b>	<b>322</b>	<b>138</b>	<b>30</b>

### Annexure 3: Assessment Strategy

This section includes the processes involved in identifying, gathering, and interpreting information to evaluate the learner on the required competencies of the program.

The following skill assessment strategy and procedures for the skill competition are taken into account:

#### **A - Interior Joints:**

- Criteria: Surfaces should be flat with minimum saw/chisel marks, and no overcutting at internal joint faces.
- Assessment Method: Experts will assess the accuracy and cleanness of joints and cuts.

#### **B - Dimensions:**

- Criteria: Members should be cut and assembled with high accuracy; dimensions are identified on the marking team's drawings.
- Assessment Method: Two groups of three Experts will measure dimensions; if results differ by more than 0.5 mm, a third team of two Experts will confirm measurements.

#### **C - Exterior Joints:**

- Criteria: Joints formed with no gaps; the biggest gap in each cluster of joints is measured.
- Assessment Method: Joints are assessed by three Experts.

#### **D - Neatness of Finish, Cleanness, and General Impression:**

- Criteria: All members in place, no unsightly joints, flat surfaces, accurate backing bevels, minimal pencil marks and stains, neat screw fixings.
- Assessment Method: Overall project judged by Experts for neatness, cleanness, and general impression.

#### **E - Use of Material:**

- Criteria: Complete the project using provided material, optimize material ordering, no re-cutting after interior joints are marked, no sanding/planning after assembly.
- Assessment Method: Experts will ensure compliance with material use criteria.



**Assessment Procedures:**

1. Team Allocation: Chief Expert allocates Experts into marking teams based on WorldSkills experience, language, and culture considerations.
2. Assigned Aspects: Each marking team is allocated specific aspects of the project to assess for all competitors.
3. Competitor Requests: Competitors can request permission for recuts (up to four) or a new piece of wood (up to two) up to their deduction credit.

**Additional Notes:**

1. Communication: Clear communication between marking teams and competitors is essential.
2. Consistency: Marking teams should ensure consistency in applying assessment criteria.
3. Transparency: Competitors should be aware of the deduction credit available for recuts and new pieces.
4. Fairness: The assessment process should be fair and unbiased, considering competitors' requests within the defined limits.

This strategy aims to ensure a comprehensive and fair evaluation of skills in the WorldSkills competition, emphasizing accuracy, neatness, and adherence to specified criteria.

## Annexure 4: Acronym and Glossary

**Acronyms**

<b>Acronym</b>	<b>Description</b>
<b>AA</b>	Assessment Agency
<b>AB</b>	Awarding Body
<b>ISCO</b>	International Standard Classification of Occupations
<b>NCO</b>	National Classification of Occupations
<b>NCrF</b>	National Credit Framework
<b>NOS</b>	National Occupational Standard(s)
<b>NQR</b>	National Qualification Register
<b>NSQF</b>	National Skills Qualifications Framework
<b>OJT</b>	On the Job Training
<b>MEP</b>	Mechanical Electrical Plumbing
<b>CAD</b>	Computer-Aided Design
<b>PwD</b>	Person with Disability
<b>POSH</b>	Prevention Of Sexual Harassment
<b>OHS</b>	Occupational Health and Safety

## Glossary

Term	Description
<b>National Occupational Standards (NOS)</b>	NOS define the measurable performance outcomes required from an individual engaged in a particular task. They list down what an individual performing that task should know and also do.
<b>Qualification</b>	A formal outcome of an assessment and validation process which is obtained when a competent body determines that an individual has achieved learning outcomes to given standards
<b>Qualification File</b>	A Qualification File is a template designed to capture necessary information of a Qualification from the perspective of NSQF compliance. The Qualification File will be normally submitted by the awarding body for the qualification.
<b>Sector</b>	A grouping of professional activities on the basis of their main economic function, product, service or technology.
<b>Long Term Training</b>	Long-term skilling means any vocational training program undertaken for a year and above. <a href="https://ncvet.gov.in/sites/default/files/NCVET.pdf">https://ncvet.gov.in/sites/default/files/NCVET.pdf</a>
<b>Sub-sector</b>	Sub-sector is derived from a further breakdown based on the characteristics and interests of its components.
<b>Occupation</b>	Occupation is a set of job roles, which perform similar/ related set of functions in an industry.
<b>Job role</b>	Job role defines a unique set of functions that together form a unique employment opportunity in an organisation
<b>Occupational Standards (OS)</b>	OS specify the standards of performance an individual must achieve when carrying out a function in the workplace, together with the Knowledge and Understanding (KU) they need to meet that standard consistently. Occupational Standards are applicable both in the Indian and global contexts.
<b>Performance Criteria (PC)</b>	Performance Criteria (PC) are statements that together specify the standard of performance required when carrying out a task.
<b>Electives</b>	Electives are NOS/set of NOS that are identified by the sector as contributive to specialization in a job role. There may be multiple electives within a QP for each specialized job role. Trainees must select at least one elective for the successful completion of a QP with Electives.
<b>Core Skills/ Generic Skills (GS)</b>	Core skills or Generic Skills (GS) are a group of skills that are the key to learning and working in today's world. These skills are typically needed in any work environment in today's world. These skills are typically needed in any work environment. In the context of the OS, these include communication related skills that are applicable to most job roles.
<b>Technical Knowledge</b>	Technical knowledge is the specific knowledge needed to accomplish specific designated responsibilities