



## QUALIFICATIONS PACK - OCCUPATIONAL STANDARDS FOR HANDICRAFTS AND CARPET INDUSTRY

#### What are Occupational Standards(OS)?

OS describe what individuals need to do, know and understand in order to carry out a particular job role or function

OS are performance standards that individuals must achieve when carrying out functions in the workplace, together with specifications of the underpinning knowledge and understanding

#### Contact Us:

HCSSC, New Delhi Handicrafts and Carpet Sector Skill Council, 3<sup>rd</sup> Floor, OCF, Plot no. 2, Pocket 9, Sector B, Vasant Kunj, New Delhi-110070 E-mail: hcssc@hcssc.in





## Contents

1.	Introduction and Contacts	1
2.	Qualifications Pack	2
3.	Glossary of Key Terms	:
4.	OS Units	
5.	Annexure: Nomenclature for QP & OS	.28

## Introduction Qualifications Pack- Handloom Weaver (Carpets)

SECTOR: Handicrafts and Carpet

SUB-SECTOR: Carpet

**OCCUPATION:** Weaving

**REFERENCE ID:** HCS/Q5412

ALIGNED TO: NCO-2015/7318.0300

**Brief Job Description:** The hand loom weaver is a job role in weaving department. The responsibility of Hand operated Loom Weaver is to run manually operated looms (equipped with very little mechanization) efficiently so as to get maximum output with minimum defects.

**Personal Attributes:** A loom weaver should be strong, hard working, good eyesight, good eye-hand-leg coordination, motor skills and free from colour vision.





Qualifications Pack Code	HCS/Q5412		
Job Role	Handloom Weaver		
Credits	TBD Version number 1.0		
Sector	Handicrafts and Carpet Drafted on 30/04/		30/04/15
Sub-sector	Carpet Last reviewed on 2		28/09/17
Occupation	Weaving Next review date 28/09/19		28/09/19
NSQC Clearance on	09/10/2017		

Job Role	Handloom Weaver	
Role Description	To run hand operated loom efficiently as per buyer design so as to get maximum output with minimum defects	
NSQF level	3	
Minimum Educational Qualifications	Basic reading writing skills, preferably 5th class pass	
Maximum Educational Qualifications	NA	
<b>Training</b> (Suggested but not mandatory)	NA	
Minimum Job Entry Age	18 Years	
Experience	NA	
Applicable National Occupational Standards (NOS)	<ul> <li>Compulsory:</li> <li>1. <u>HCS/N5415 Run hand operated loom efficiently</u></li> <li>2. <u>HCS/N9906 Maintain work area, tools and machines</u></li> <li>3. <u>HCS/N9907 Maintain health, safety and security at</u> workplace</li> <li>4. <u>HCS/N9908 Working in a team</u></li> <li>5. <u>HCS/N9909 Comply with industry and organizational</u> requirement</li> </ul>	
Performance Criteria	As described in the relevant OS units	



Definitions



	N S.D.C
X	National Skill Development Corporation
Transform	ing the skill landscape

Keywords /Terms	Description
Core Skills/Generic Skills	Core Skills or Generic Skills are a group of skills that are key to learning and working in today's world. These skills are typically needed in any work environment. In the context of the NOS, these include communication related skills that are applicable to most job roles.
Function	Function is an activity necessary for achieving the key purpose of the sector, occupation, or area of work, which can be carried out by a person or a group of persons. Functions are identified through functional analysis and form the basis of NOS.
Job role	Job role defines a unique set of functions that together form a unique employment opportunity in an organization.
Knowledge and Understanding	Knowledge and Understanding are statements which together specify the technical, generic, professional and organizational specific knowledge that an individual needs in order to perform to the required standard.
National Occupational Standards (NOS)	NOS are Occupational Standards which apply uniquely in the Indian context
Occupation	Occupation is a set of job roles, which perform similar/related set of functions in an industry.
Organisational Context	Organisational Context includes the way the organization is structured and how it operates, including the extent of operative knowledge managers have of their relevant areas of responsibility.
Performance Criteria	Performance Criteria are statements that together specify the standard of performance required when carrying out a task.
Qualifications Pack(QP)	Qualifications Pack comprises the set of NOS, together with the educational, training and other criteria required to perform a job role. A Qualifications Pack is assigned a unique qualification pack code.
Qualifications Pack Code	Qualifications Pack Code is a unique reference code that identifies a qualifications pack.
Scope	Scope is the set of statements specifying the range of variables that an individual may have to deal with in carrying out the function which have a critical impact on the quality of performance required.
Sector	Sector is a conglomeration of different business operations having similarbusinesses and interests. It may also be defined as a distinct subset of the economy whose components share similar characteristics and interests.
Sub-Sector	Sub-sector is derived from a further breakdown based on the characteristics and interests of its components.
Sub-functions	Sub-functions are sub-activities essential to fulfil the achieving the objectives of the function.
Technical Knowledge	Technical Knowledge is the specific knowledge needed to accomplish specific designated responsibilities.
Unit Code	Unit Code is a unique identifier for a NOS unit, which can be denoted with an 'N'
Unit Title	Unit Title gives a clear overall statement about what the incumbent should be able to do.
Vertical	Vertical may exist within a sub-sector representing different domain areas or the client industries served by the industry.

3



#### Qualifications Pack For Handloom Weaver (Carpets)



2%	N S D C National
$\wedge$	Skill Development Corporation
Transform	ning the skill landscape

	Keywords /Terms	Description
S	NSQF	National Skill Qualification Framework
yms	NOS	National Occupational Standards
Lon	PPE	Personal Protective Equipment
Ĕ.		



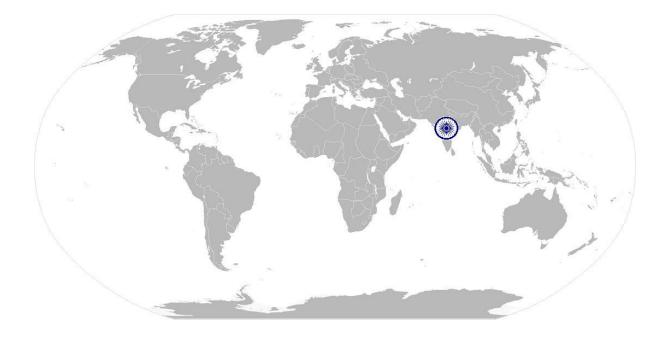






Run the hand operated loom efficiently

## National Occupational Standard



### **Overview**

This unit provides performance criteria, knowledge & understanding and skills & abilities required to run hand operated loom efficiently by attending to quality needs of product and safeguarding machine and safety.



National Occupational Standard





MB

-	X	National Skill Development Corporation
18	ransformi	ng the skill landscape

HCS/N5415 Run the hand operated loom efficiently			
Unit Code	HCS/N5415		
Unit Title (Task)	Run the hand operated loom efficiently		
Description	This unit provides performance criteria, knowledge & understanding and skills & abilities required to run operated loom at optimal speed, attending to warp & weft breakages, minimizing downtime and safeguarding damage to surroundings/environment.		
Scope	<ul> <li>This unit/task covers the following:</li> <li>To run hand operated loom efficiently</li> <li>To give due importance to product quality, process safety and environmental aspects</li> </ul>		
Performance Criteria(P	C) w.r.t. the Scope		
Element	Performance Criteria		
Run hand operated loom efficiently	<ul> <li>To be competent, the user/individual on the job must be able to:</li> <li>PC1, Warp setting</li> <li>PC2. Application of material on the warp</li> <li>PC3. Should know how to weave on the warp</li> <li>PC4. Should know how to repair the warp</li> <li>PC5. Proper usage of comb (tool used during weaving)</li> <li>PC6. Should be able to repair warp breakage (by replacing broken warp with new warp)</li> <li>PC7. Find out the broken warp end</li> <li>PC8. Mend the broken warp end by replacing with extra warp</li> <li>PC9. Should be able draw warp threads for weaver's beam behind the operator</li> <li>PC10. Should ensure tension (tightness) of warp threads are uniform</li> <li>PC11. Should ensure spacing of warp threads per inch is matching with design</li> <li>PC13. Should weave as per design</li> <li>PC14. Ensure to trip extra weft</li> <li>PC15. Should be aware of the required hammering density</li> <li>PC17. Should have knowledge of cutting the pile evenly</li> </ul>		
Knowledge and Unders	standing (K)		
A. Organizational Context (Knowledge of the company / organization and	The user/individual on the job needs to know and understand: KA1. The organization's policies and procedures KA2. Potential hazards associated with the loom and tools used KA3. Safety precautions KA4. Contact person in case of queries on procedure or products and for resolving		

6







HCS/N5415 Run the hand operated loom efficiently		
its processes)	issues related to defective machines, tools, materials & equipments	
	KA5. Documentation and reporting formats	
	KA6. Work targets	
	KA7. Method of obtaining /giving feed back with respect to performance	
	KA8. Importance of team work and maintaining harmonious working relationships	
	KA9. Process for offering/obtaining work related assistance	
	KA10. Responsibilities under health, safety and environmental legislation	
B. Technical	The user/individual on the job needs to know and understand:	
Knowledge/ Domain	KB1. Quality standards for the product with respect to nature of	
Knowledge	permissible/nonpermissible defects	
	KB2. Fabric quality parameters such as colour, design, width, pattern etc.	
	KB3. Quality of cotton used for warp and weft	
	KB4. Wrong drawing , wrong denting, lot mix, colour mix, wrong end, wrong pick,	
	loose end, snarls, oil stain, colour / fibre migration, shade variation, wrong	
	pattern, improper pile, loop size etc.	
	KB5. Know the safety points for loom and equipments used & should ensure that	
	the same are functional	
	KB6. Know about the functional operations of the machine	
Skills (S)		
A. Core Skills/	Writing Skills	
Generic Skills	The user/ individual on the job needs to know and understand how to:	
	SA1. Prepare status and progress reports	
	SA2. Write memos and e-mail to co-workers, and vendors to provide them with	
	work updates and to request appropriate information without English language	
	errors regarding grammar or sentence construct <sup>2</sup>	
	Reading Skills	
	The user/individual on the job needs to know and understand how to:	
	SA3. Keep abreast with the latest knowledge by reading brochures, pamphlets,	
	and product information sheets	
	Oral Communication (Listening and Speaking skills)	
	The user/individual on the job needs to know and understand how to:	
	SA4. Discuss task lists, schedules, and work-loads with co-workers	
	SA5. Keep co-workers and supervisors informed about progress	
B. Professional Skills	Decision Making	
	The user/individual on the job needs to know and understand how to:	
	SB1. Make decisions pertaining to the concerned area of work	
	Plan and Organize	
	The user/individual on the job needs to know and understand how to:	
	SB2. Plan and organize service feedback files/documents	







HCS/N5415	Run the hand operated loom efficiently
	Customer Centricity
	The user/individual on the job needs to know and understand how to:
	SB3. Manage relationships with customers
	SB4. Build customer relationships and use customer centric approach
	Problem Solving
	The user/individual on the job needs to know and understand how to:
	SB5. Think through the problem, evaluate the possible solution(s) and suggest an
	optimum /best possible solution(s)
	SB6. Identify immediate or temporary solutions to resolve delays
	Analytical Thinking
	The user/individual on the job needs to know and understand how to:
	SB7. Use the existing data to arrive at specific data points
	Critical Thinking
	The user/individual on the job needs to know and understand how to:
	SB8. Apply, analyze, and evaluate the information gathered from observation,
	experience, reasoning, or communication, as a guide to thought and action
	Attending to Weft and Pile breakage and rectification
	SB9. Attend the weft break immediately
	SB10. Check work is complete and produces free from defects
	Quality Evaluation
	SB11. Should be able to weave fabric free from "Weaver oriented defects" such as "Wrong Drawing", "Wrong Denting", "Wrong Design", etc.



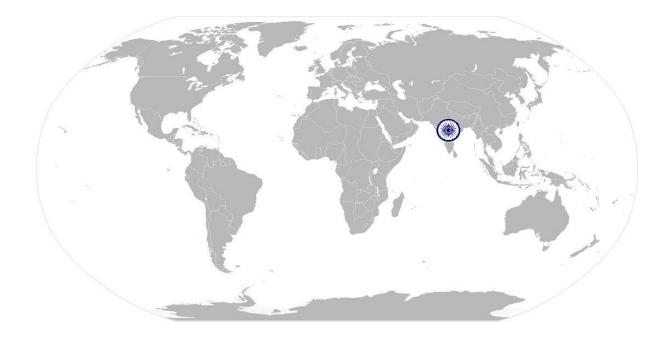




Run the hand operated loom efficiently

## **NOS Version Control**

NOS Code	HCS/N5415		
Credits (NSQF)	TBD Version number 1.0		
Industry	Handicrafts and Carpet	Drafted on	30/04/15
Industry Sub-sector	Carpet	Last reviewed on	28/09/17
Occupation	Weaver	Next review date	28/09/19









Maintain work area, tools and machines

## National Occupational Standard



## **Overview**

This unit is about maintaining work areas and activities to ensure tools and machines are maintained as per norms.







#### Maintain work area, tools and machines

Unit Code HCS/N9906		
Unit T (Task)		Maintaining work area, tools and machines
Descri	iption	This unit provides performance criteria, knowledge & understanding and skills & abilities required to organize/maintain work areas and activities to ensure tools and machines are maintained as per norms.
Scope	2	<ul> <li>This unit/task covers the following:</li> <li>Proper maintaining of work area and activities</li> <li>Maintenance of work related handtools and equipments</li> </ul>
Perfor	rmance Criteria(P	C) w.r.t. the Scope
Eleme	ent	Performance Criteria
	tain the work tools and ines	<ul> <li>PC1. Handle materials, machinery, equipment and tools with care and use them in correct way</li> <li>PC2. Maintain a clean and hazard free working area</li> <li>PC3. Carry out running maintenance within agreed schedules</li> <li>PC4. Carry out maintenance and/or cleaners within one's responsibility</li> <li>PC5. Report unsafe equipment and other dangerous occurrences</li> <li>PC6. Use clean equipment and methods appropriate for the work to be carried out</li> <li>PC7. Dispose of waste safely in the designated location</li> <li>PC8. Store cleaning of equipment safely after use</li> </ul>
Know	ledge and Unders	standing (K)
Cor (Kr cor org	ganizational ntext nowledge of the mpany / ganization and processes)	<ul> <li>KA1. Personal hygiene and duty of care</li> <li>KA2. Safe working practices and organizational procedures</li> <li>KA3. Limits of your own responsibility</li> <li>KA4. Ways of resolving conflicts/problems within the work area</li> <li>KA5. The production process and the specific work activities that relate to the whole process</li> <li>KA6. Effective communication with supervisors</li> </ul>
		<ul> <li>KA7. Lines of communication, authority and reporting procedures</li> <li>KA8. Organization's rules, codes and guidelines (including timekeeping)</li> <li>KA9. The company's quality standards</li> <li>KA10. Importance of complying with written instructions</li> </ul>







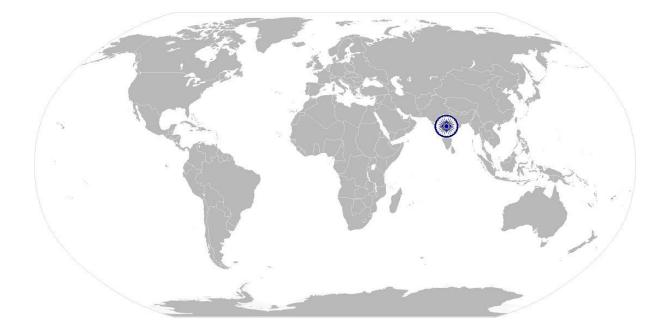
HCS/N9906	Maintain work area, tools and machines
B. Technical/ Domain Knowledge	<ul> <li>KB1. Work instructions and ability to interpret them accurately</li> <li>KB2. Relation between work role and the overall manufacturing process</li> <li>KB3. Hazards likely to be encountered when carrying out the process</li> <li>KB4. Maintenance procedures</li> <li>KB5. Importance of running maintenance and regular cleaning</li> <li>KB6. Hazards likely to be encountered when conducting routine maintenance</li> <li>KB7. Safe working practices for maintenance</li> <li>KB8. The importance of taking action when problems are identified</li> <li>KB9. Different ways of minimizing waste</li> <li>KB10. Effects of contamination on products i.e. machine oil, dirt, foreign materials</li> <li>KB11. Common faults with equipment and the method to rectify</li> </ul>
Skills (S) [Optional]	
C. Core Skills/ Generic Skills	Writing Skills         The user/ individual on the job needs to know and understand how to:         SA1. prepare status and progress reports         SA2. write memos and e-mail to co-workers, and vendors to provide them with work updates and to request appropriate information without English language errors regarding grammar or sentence construct?         Reading Skills         The user/individual on the job needs to know and understand how to:         SA3. keep abreast with the latest knowledge by reading brochures, pamphlets, and product information sheets         Oral Communication (Listening and Speaking skills)         The user/individual on the job needs to know and understand how to:         SA4. discuss task lists, schedules, and work-loads with co-workers SA5. keep co-workers and supervisors informed about progress
D. Professional Skills	Decision Making         The user/individual on the job needs to know and understand how to:         SB1. make decisions pertaining to the concerned area of work         Plan and Organize         The user/individual on the job needs to know and understand how to:         SB2. plan and organize service feedback files/documents         Customer Centricity         The user/individual on the job needs to know and understand how to:         SB3. manage relationships with customers         SB4. build customer relationships and use customer centric approach         Problem Solving         The user/individual on the job needs to know and understand how to:
	SB5. think through the problem, evaluate the possible solution(s) and suggest an







HCS/N9906 Maintain work area, tools and machines			
	optimum /best possible solution(s)		
	SB6. identify immediate or temporary solutions to resolve delays		
	Analytical Thinking		
	SB7. use the existing data to arrive at specific data points		
	Critical Thinking		
	SB8. apply, analyze, and evaluate the information gathered from observation,		
	experience, reasoning, or communication, as a guide to thought and action		





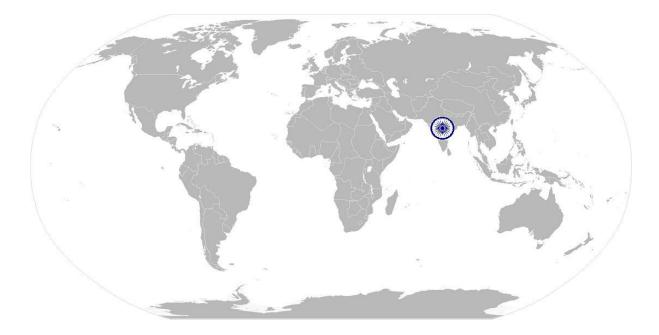




Maintain work area, tools and machines

## **NOS Version Control**

NOS Code	HCS/N9906		
Credits	TBD	Version number	1.0
Industry	Handicrafts and Carpet	Drafted on	30/04/15
Industry Sub-sector	Carpet	Last reviewed on	28/09/17
Occupation	Weaving	Next review date	28/09/19



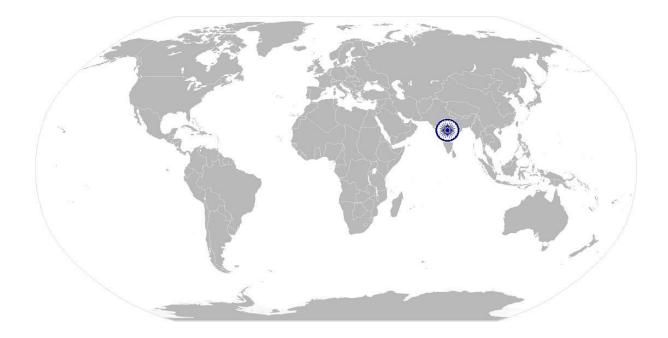






HCS/N9907 Maintain health, safety and security at work place

# National Occupational Standard



### **Overview**

This unit is about maintaining work areas and activities to ensure health, safety & security are maintained as per norms.









## Maintain health, safety and security at work place

Unit Code	HCS/N9907
Unit Title (Task)	Maintain health, safety and security at work place
Description	This unit provides performance criteria, knowledge & understanding and skills & abilities required to comply with health, safety and security requirements at the workplace and covers procedures to prevent, control and minimize risk to self and others.
Scope	<ul><li>This unit/task covers the following:</li><li>To comply with health, safety and security requirements at work</li></ul>
Performance Criteria(P	C) w.r.t. the Scope
Element	Performance Criteria
Follow safety procedures at work place	To be competent, the user/individual on the job must be able to: PC1. Identify activities that can cause potential injury through sharp objects and other tools and equipments PC2. Use and maintain personal protective equipment such as "Nose Mask" etc PC3. Identify areas in the workplace which are potentially hazardous / unhygienic in nature PC4. Conduct regular checks on equipment and machines to identify potential hazards due to wear and tear of the machine PC5. Inform concerned authorities about the potential risks identified in the processes, workplace area/layout, materials used etc PC6. Report malfunctions of tools to supervisors wherever applicable PC7. Follow the instructions given on the equipment manual describing the operating process PC8. Maintain a clean and safe working environment by ensuring no chemicals is spread on the floor resulting in injury
Ensure 100% adherence to safety standards	PC9. Maintain high standards of personal hygiene at the work place To be competent, the user/individual on the job must be able to: PC10.Ensure zero accidents at workplace PC11.Adhere to safety norms and ensure no damage to any material or individual
Knowledge and Unders	
B. Organizational Context (Knowledge of the company / organization and its processes)	KA1. Relevant standards, procedures and policies related to Health, safety and Environment followed at the workplace KA2. Emergency handling procedures and hierarchy for escalations KA3. Organizational procedures for safe handling of equipment / tools wherever applicable









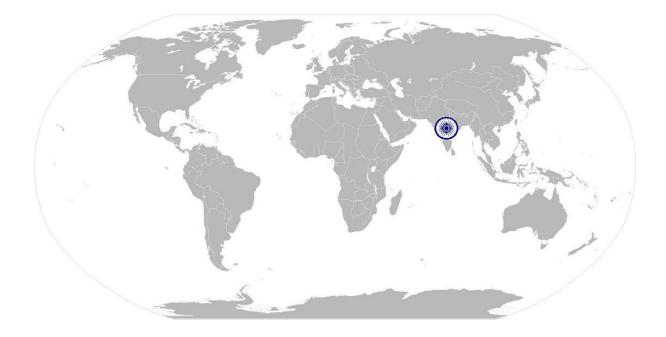
HCS/	N9907	Maintain health, safety and security at work place			
B. Technical/ Domain		KB1. Occupational health and safety risks and methods			
Kno	owledge	KB2. Personal protective equipment and method of use KB3. Identification, handling and storage of hazardous substances KB4. Proper disposal system for waste and by-products KB5. Signage related to health and safety and their meaning			
		KB6. Importance of sound health, hygiene and good habits			
		KB7. Ill-effects of alcohol, tobacco and drugs			
Skills (	S)				
	ore Skills/	Writing Skills			
Ge	eneric Skills	The user/individual on the job needs to know and understand how to:			
		SA1. prepare status and progress reports			
		SA2. write memos and e-mail to co-workers, and vendors to provide them			
		with work updates and to request appropriate information without			
		English language errors regarding grammar or sentence construct			
		Reading Skills			
		The user/individual on the job needs to know and understand how to:			
		SA3. keep abreast with the latest knowledge by reading brochures,			
		pamphlets, and product information sheets			
		Oral Communication (Listening and Speaking skills)			
		The user/individual on the job needs to know and understand how to:			
		SA4. discuss task lists, schedules, and work-loads with co-workers			
		SA5. keep co-workers and supervisors informed about progress			
F. Professional Skills		Decision Making			
		The user/individual on the job needs to know and understand how to:			
		SB1. make decisions pertaining to the concerned area of work			
		Plan and Organize			
		The user/individual on the job needs to know and understand how to:			
		SB2. plan and organize service feedback files/documents			
		CustomerCentricity			
		SB3. manage relationships with customers			
		SB4. build customer relationships and use customer centric approach			
Problem Solv The user/indi SB5. thin suggest a SB6. ider		Problem Solving			
		The user/individual on the job needs to know and understand how to:			
		SB5. think through the problem, evaluate the possible solution(s) and			
		suggest an optimum /best possible solution(s)			
		SB6. identify immediate or temporary solutions to resolve delays			
		Analytical Thinking			
		The user/individual on the job needs to know and understand how to:			
		SB7. use the existing data to arrive at specific data points			







HCS/N9907	Maintain health, safety and security at work place		
Critical Thinking			
	SB8. apply, analyze, and evaluate the information gathered from observation, experience, reasoning, or communication, as a guide to thought and action		



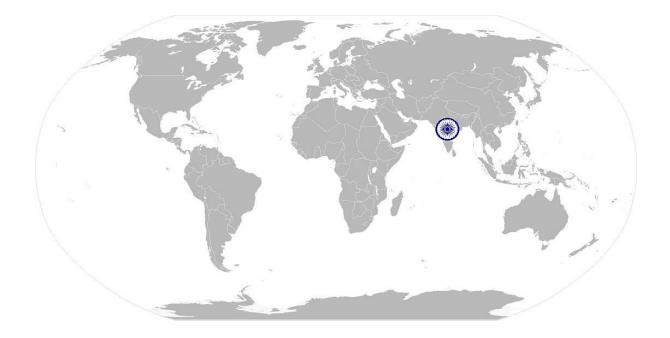






## HCS/N9907 Maintain health, safety and security at work place NOS Version Control

NOS Code	HCS/N9907		
Credits	TBD	Version number	1.0
Industry	Handicrafts and Carpet	Drafted on	30/04/15
Industry Sub-sector	Carpet	Last reviewed on	28/09/17
Occupation	All Occupations		28/09/19







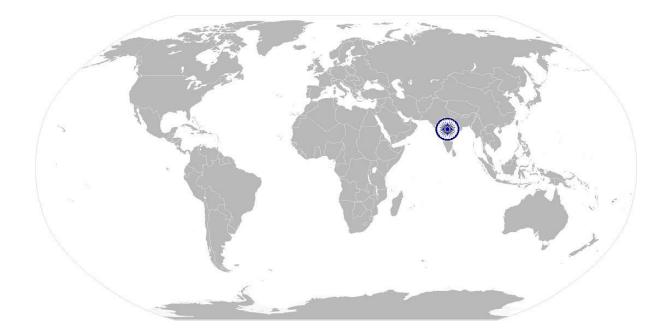


elopment

HCS/N9908

Work in a Team

## **National Occupational** Standard



## **Overview**

This unit is about working as part of a team in the process.









#### Work in a Team

Unit Code	HCS/N9908	
Unit Title (Task)	Working in a team	
Description	This unit is about working as a team member in the role of carpet hand operated loom weaver.	
Scope	<ul> <li>This unit/task covers the following:</li> <li>Commitment and trust</li> <li>Communication</li> <li>Adaptability</li> <li>Creative freedom</li> </ul>	
Performance Criteria(P	C) w.r.t. the Scope	
Element	Performance Criteria	
Commitment and trust	PC1. Be accountable to one's own role in whole process PC2. Perform all roles with full responsibility	
Communication	PC3. Report problems faced during the process PC4. Talk politely with other team members and colleagues PC5. Submit daily report of own performance	
Adaptability	PC6. Adjust in different work situations PC7. Give due importance to others' point of view PC8. Avoid conflicting situations	
Creative freedom	PC9. Develop new ideas for work procedures PC10.Improve upon the existing techniques to increase process efficiency	
Knowledge and Unders	standing (K)	
C. Organizational Context	KA1. General rules and regulations in a carpet sector KA2. Procedure followed to get the final output KA3. Safe working practices to be adopted KA4. Reporting to the supervisor or higher authority about any grievances faced	
B. Technical Knowledge	<ul> <li>KB1. Understanding the importance of the previous and next step of the process</li> <li>KB2. Process flow in a carpet weaving section</li> <li>KB3. Material sequence of flow</li> <li>KB4. Functions of different parts of carpet hand operated loom</li> <li>KB5. Tools and equipments used</li> <li>KB6. Guidelines for operating the hand operated loom</li> <li>KB7. Safety procedures to be followed in hand operated loom</li> </ul>	
Skills (S)		



NOS
National Occupational Standards





HCS/N9908		Work in a Team			
G.	Core Skills/	Writing Skills			
	Generic Skills	The user/ individual on the job needs to know and understand how to: SA1. prepare status and progress reports SA2. write memos and e-mail to co-workers, and vendors to provide them with work updates and to request appropriate information without English language errors regarding grammar or sentence construct? <b>Reading Skills</b> The user/individual on the job needs to know and understand how to: SA3. keep abreast with the latest knowledge by reading brochures, pamphlets, and product information sheets <b>Oral Communication (Listening and Speaking skills)</b>			
		The user/individual on the job needs to know and understand how to: SA4. discuss task lists, schedules, and work-loads with co-workers SA5. keep co-workers and supervisors informed about progress			
н.	Professional Skills	Decision Making			
		The user/individual on the job needs to know and understand how to: SB1. make decisions pertaining to the concerned area of work			
Plan and OrganizeThe user/individual on the job needs to know an SB2. plan and organize service feedback filesCustomer CentricityThe user/individual on the job needs to know an SB3. manage relationships with customers		Plan and Organize			
		The user/individual on the job needs to know and understand how to: SB2. plan and organize service feedback files/documents			
		Customer Centricity			
		SB4. build customer relationships and use customer centric approach			
		Problem Solving			
SB5. think through the problem, evaluoptimum /best possible solution(s)		The user/individual on the job needs to know and understand how to: SB5. think through the problem, evaluate the possible solution(s) and suggest an optimum /best possible solution(s) SB6. identify immediate or temporary solutions to resolve delays			
		Analytical Thinking			
		SB7. use the existing data to arrive at specific data points			
	Critical Thinking				
		SB8. apply, analyze, and evaluate the information gathered from observation, experience, reasoning, or communication, as a guide to thought and action			





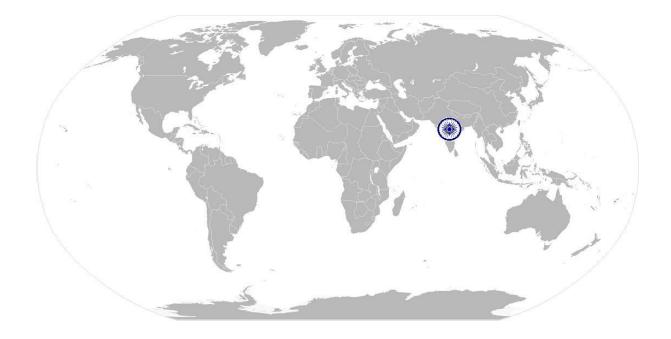




### Work in a Team

## HCS/N9908 NOS Version Control

NOS Code	HCS/N9908		
Credits	TBD Version number 1.0		
Industry	Handicrafts and Carpet	Drafted on	30/04/15
Industry Sub-sector	Carpet	Last reviewed on	28/09/17
Occupation	All Occupations	Next review date	28/09/19



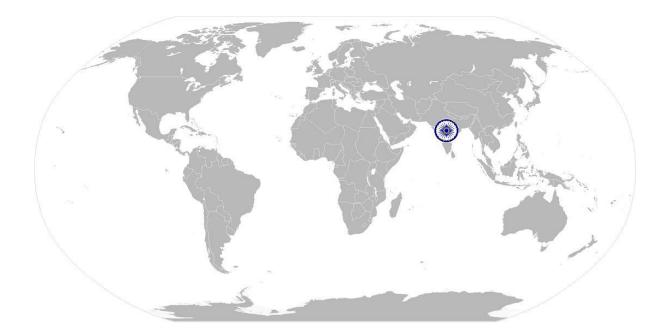






HCS/N9909 Comply with industry and organizational requirements

## National Occupational Standard



### **Overview**

This unit covers performance criteria, knowledge & understanding and skills abilities required to comply with legal and organization requirements.









#### HCS/N9909 Comply with industry and organizational requirements

Unit Code	HCS/N9909				
Unit Title (Task)	Comply with industry and organizational requirements				
Description	This unit is about knowing, understanding, and complying with the requirements of the organization and carpet industry.				
Scope	<ul> <li>This unit/task covers the following:</li> <li>Comply with industry and organizational requirements</li> </ul>				
Performance Criteria(P	C) w.r.t. the Scope				
Element	Performance Criteria				
Comply with industry and organizational requirements	<ul> <li>PC1. Identify activities that can cause potential injury through sharp objects and other tools and equipments</li> <li>PC2. Use and maintain personal protective equipment such as "Nose Mask"etc</li> <li>PC3. Identify areas in the workplace which are potentially hazardous / unhygienic in nature</li> <li>PC4. Conduct regular checks on equipment and machines to identify potential hazards due to wear tear of the machine</li> <li>PC5. Inform concerned authorities about the potential risks identified in the processes, workplace area/layout, materials used etc.</li> <li>PC6. Report malfunctions of tools to supervisors wherever applicable</li> <li>PC7. Follow the instructions given on the equipment manual describing the operating process</li> <li>PC8. Maintain a clean and safe working environment by ensuring no chemicals is spread on the floor resulting in injury</li> <li>PC9. Maintain high standards of personal hygiene at the work place</li> </ul>				
	PC10. Ensure zero accidents at workplace PC11. Adhere to safety norms and ensure no damage to any material or individual				
Knowledge and Unders					
D. Organizational Context	KA1. The importance of having an ethical and value-based approach KA2. Benefits to your company and yourself due to practice of these procedures				
(Knowledge of the company / organization and its processes)	<ul> <li>KA3. The importance of punctuality and attendance</li> <li>KA4. Specific to the industry/sector, know and understand: <ul> <li>Legal and ethical requirements</li> <li>Procedures to follow if someone does not meet the requirements</li> <li>KA5. Customer specific requirements mandated as a part of your work process</li> </ul> </li> </ul>				



NOS
National Occupational Standards





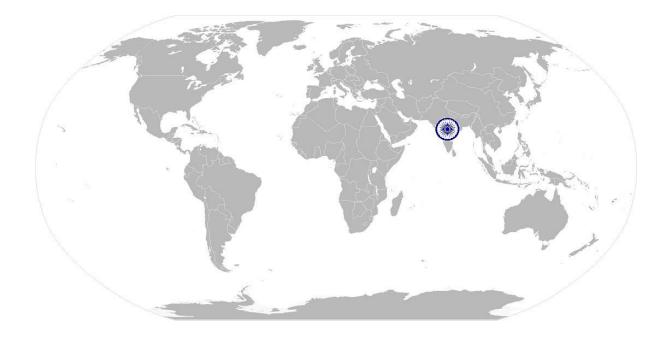
3. 1	Technical	KB1. Customer specific regulations and their importance
I	Knowledge	KB2. Reporting procedure in case of deviations
	-	KB3. Limits of personal responsibility
ki	lls (S)	
۱.	Core Skills/	Writing Skills
	Generic Skills	SA1. prepare status and progress reports
		SA2. write memos and e-mail to co-workers, and vendors to provide them with
		work updates and to request appropriate information without English language
		errors regarding grammar or sentence construct
		Reading Skills
		SA3. keep abreast with the latest knowledge by reading brochures, pamphlets,
		and product information sheets
		Oral Communication (Listening and Speaking skills)
		The user/individual on the job needs to know and understand how to:
		SA4. discuss task lists, schedules, and work-loads with co-workers
		SA5. keep coworker and supervisor informed about progress
3.	Professional Skills	Decision Making
		The user/individual on the job needs to know and understand how to:
		SB1. make decisions pertaining to the concerned area of work
		Plan and Organize
		The user/individual on the job needs to know and understand:
		SB2. plan and organize service feedback files/documents
		Customer Centricity
		The user/individual on the job needs to know and understand how to:
		SB3. manage relationships with customers
		SB4. build customer relationships and use customer centric appro
		Problem Solving
		The user/individual on the job needs to know and understand how to:
		SB5. think through the problem, evaluate the possible solution(s) and suggest a
		optimum /best possible solution(s)
		SB6. identify immediate or temporary solutions to resolve delays
		SB7. Take appropriate decisions related to responsibilities
		SB8. Follow the given standards
		SB9. Procedure to comply with the standards
		SB10. Plan and manage work routine based on company procedure
		SB11. Positively influence your team members into follow procedures as require







HCS/N9909	Com	ply with industry and organizational requirements
		SB12. Participate and influence your organization's response towards these
		procedures
		Analytical Thinking
		The user/individual on the job needs to know and understand how to:
		SB13. use the existing data to arrive at specific data points
		Critical Thinking
		The user/individual on the job needs to know and understand how to:2
		SB14. apply, analyze, and evaluate the information gathered from observation,
		experience, reasoning, or communication, as a guide to thought and action





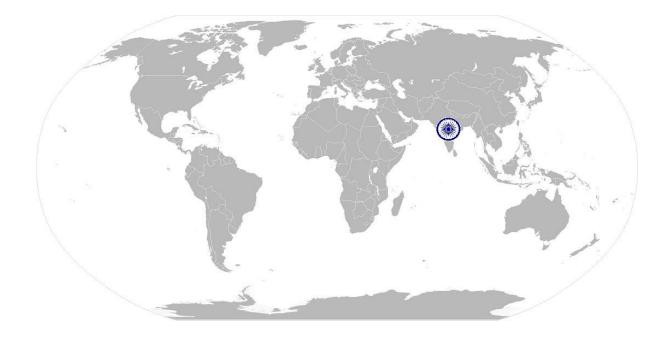






## HCS/N9909 Comply with industry and organizational requirements NOS Version Control

NOS Code			
Credits	TBD	1.0	
Industry	Handicrafts and Carpet	30/04/15	
Industry Sub-sector	Carpet Last reviewed on		28/09/17
Occupation	All Occupations	Next review date	28/09/19

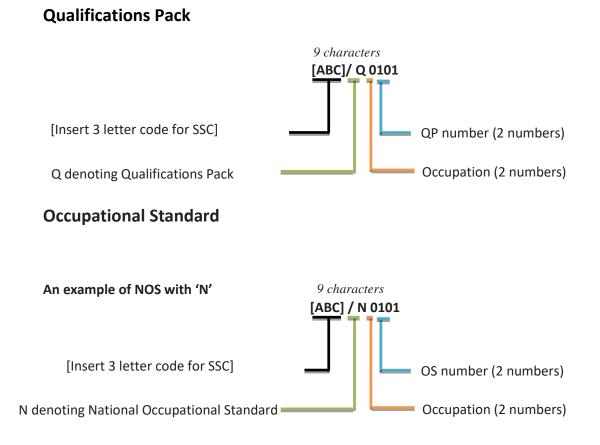






## <u>Annexure</u>

### Nomenclature for QP and NOS







Y OF SKILL DEVELOPMENT	Transforming the skill landscape

Sub-sector	Range of Occupation numbers
Ceramics	01-10
Fashion Jewellery	11-13
Stoneware	14-19
Glassware	20-27
Metalware crafts	28-37
Leather crafts	38-43
Paper Mache	44-49
Carpets & rugs	50-59
Horn bone & shell craft	60-65
Wood ware, dolls & toys	66-71
Hand printed, Embroidered / knitted & crocheted textiles	72-77
Agarbatti	78-82
Paper crafts	83-86
NER crafts	87-92
Miscellaneous crafts	93-95
Generic Occupation	96-99

The following acronyms/codes have been used in the nomenclature above:

Sequence	Description	Example
Three letters	Handicrafts	HCS
Slash	/	/
Next letter	Whether <b>Q</b> P or <b>N</b> OS	N
Next two numbers	Occupation code	01
Next two numbers	OS number	01





#### **CRITERIA FOR ASSESSMENT OF TRAINEES**

<u>Job Role</u>: Handloom Weaver (Carpets) <u>Qualification Pack</u>: HCS/Q5412 <u>Sector Skill Council</u>: Handicrafts and Carpet

#### **Guidelines for Assessment**

- Criteria for assessment for each Qualification Pack will be created by the Sector Skill Council. Each Performance Criteria (PC) will be assigned marks proportional to its importance in NOS. SSC will also lay down proportion of marks for each PC.
- 2. The assessment of the theory/knowledge will be based on written test/viva-voce or both while skill test shall be hands on practical.
- 3. The assessment will be based on knowledge bank of questions created by the SSC.
- 4. Individual assessment agencies will create unique question papers for theory and skill practical part for each candidate at each examination/training center.
- 5. To pass the Qualification Pack, every trainee should score a minimum of 50% aggregate of all the NOSs.

Total Marks: 500				Marks allocation	
Assessment Outcomes	Assessment Criteria for Outcomes	Total marks	Out of	Theory	Skills Practical
	PC1. Warp setting		6	2	4
	PC2. Application of material on the warp		6	2	4
	PC3. Should know how to weave on the warp	100	8	2	6
1.HCS/N5415 Run the	PC4. Should know how to repair the warp		5	1	4
hand operated loom efficiently	PC5. Proper usage of comb (tool used during weaving)		6	2	4
encientiy	PC6. Should be able to repair warp breakage (by replacing broken warp with new warp)		6	2	4
	PC7. Find out the broken warp end		6	2	4
	PC8. Mend the broken warp end by replacing with extra warp		6	2	4







	I	r	r		,ı
	PC9. Should be able draw warp				
	threads for weaver's beam		6	2	4
	behind the operator				
	PC10. Should ensure tension				
	(tightness) of warp threads		5	1	4
	are uniform				
	PC11. Should ensure spacing of				
	warp threads per inch is		5	1	4
	matching with design				
	PC12. Ensure right color of yarn to				
	be used as per the design		5	1	4
	PC13. Should weave as per design		6	2	4
	PC14. Ensure to trip extra weft		6	2	4
	PC15. Should be well acquainted	1			
	with the operation of the		6	2	4
	weaving pedals				
	PC16. Should be aware of the				
	required hammering density		6	2	4
	PC17. Should have knowledge of				
	cutting the pile evenly		6	2	4
	TOTAL		100	30	70
2.HCS/N9906	PC1. Handle materials, machinery, equipment and tools with care and use them in correct way		14	6	8
Maintain the work area, tools and machines	PC2. Maintain a clean and hazard free working area		10	4	6
	PC3. Carry out running maintenance within agreed schedules	100	13	5	8
	PC4. Carry out maintenance and/or cleaning within one's responsibility		13	5	8
	PC5. Report unsafe equipment and other dangerous occurrences		12	4	8





methods appropriate for the work to be carried out1156PC7. Dispose of waste safely in the designated location1468PC8. Store cleaning of equipment safely after use1358TOTAL1004060PC1. Identify activities that can course petertial injury1004060		PC	ent and			
the designated location1468PC8. Store cleaning of equipment safely after use1358TOTAL1004060PC1. Identify activities that canImage: Constraint of the second sec				11	5	6
safely after use1358TOTAL1004060PC1.Identify activities that can		PC		14	6	8
PC1. Identify activities that can		PC	equipment	13	5	8
	TAL	TO		100	40	60
through sharp objects and 10 4 6 other tools and equipments	cause potential injury through sharp objects and	PC:	injury objects and	10	4	6
PC2.Use and maintain personal protective equipment such as "Nose Mask" etc.1257	protective equipment suc	PC	ment such	12	5	7
PC3. Identify areas in the workplace which are potentially hazardous/unhygienic in nature	workplace which are potentially hazardous/unhygienic in		are	12	5	7
3. HCS/N9907 Maintain health, safety and security at work placePC4. Conduct regular checks on equipment and machines to identify potential hazards due to wear and tear of the machine1001257	equipment and machines identify potential hazards due to wear and tear of th	and security at	hachines to <b>100</b> hazards		5	7
PC5.       Inform concerned authorities about the potential risks identified in the processes, workplace area/layout, materials used etc.       12       5       7	authorities about the potential risks identified in the processes, workplace area/layout, materials use	PC	the entified in orkplace	12	5	7
PC6.Report malfunctions of tools to supervisors1257	•	PC	ors	12	5	7
wherever applicable	7. Follow the instructions	PC	ctions	10	4	6







	r			1		1
		given on the equipment				
		manual describing the				
		operating process				
	PC8.	Maintain a clean and safe				
		working environment by				
		ensuring no chemicals is		10	4	C
		spread on the floor		10	4	6
		' resulting in injury				
	PC9.	Maintain high standards of				
		personal hygiene at the		10		_
		work place		10	3	7
		work place				
	TOTAL			100	40	60
	PC1.	Be accountable to one's		10	Λ	ç
		own role in whole process		10	4	6
	PC2.	Perform all roles with full		10	4	6
		responsibility		10	4	0
	PC3.	Report problems faced		10	4	6
		during the process		10	+	0
	PC4.	Talk politely with other				
		team members and		10	4	6
		colleagues				
4. HCS/N9908	PC5.	Submit daily report of own		10	4	6
Working in a team		performance	100		•	
	PC6.	Adjust in different work		10	4	6
	<b>D</b> C7	situations				
	PC7.	Give due importance to		10	4	6
	<b>.</b>	others' point of view				
	PC8.	Avoid conflicting situations		10	4	6
	PC9.	Develop new ideas for work		10	4	6
	DC1C	procedures				
	PC10.	Improve upon the existing		10	_	c
		techniques to increase		10	4	6
	TOTA	process efficiency		100	40	<u> </u>
	TOTAI			100	40	60
		Identify activities that can				
5. HCS/N9909 - Maintain health,		cause potential injury through sharp objects and		10	2	8
safety and security at		other tools and equipments	100			
work place	-	Use and maintain personal				
work place		protective equipment such		10	2	8
		protective equipment such				





	National Skill Development Corporation
1	Transforming the skill landscape

	as "Nose Mask"etc				
PC3.	Identify areas in the				
	workplace which are	10	10	2	8
	potentially hazardous /		10	Z	0
	unhygienic in nature				
PC4.	Conduct regular checks on				
	equipment and machines to				
	identify potential hazards		8	2	6
	due to wear tear of the				
	machine				
PC5.	Inform concerned				
	authorities about the	12	4	8	
	potential risks identified in				
	the processes, workplace		-		
	area/layout, materials used				
	etc.				
PC6.	Report malfunctions of tools				
	to supervisors wherever		12	4	8
	applicable				
PC7.	Follow the instructions given				
	on the equipment manual		8	2	6
	describing the operating		C C	-	C C
	process				
PC8.	Maintain a clean and safe				
	working environment by		-	-	-
	ensuring no chemicals is		8	2	6
	spread on the floor resulting				
	in injury				
PC9.	Maintain high standards of		0	2	C
	personal hygiene at the		8	2	6
<b>DC10</b>	work place	-			
PC10.	Ensure zero accidents at		8	2	6
DC11	workplace				
	Adhere to safety norms and		c	1	F
	ensure no damage to any		6	1	5
	material or individual		100	25	75
TOTA	AL POINTS		100	25	75