



QUALIFICATIONS PACK - OCCUPATIONAL STANDARDS FOR CONSTRUCTION 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:

SSC contact details

E-mail: write the email address



Contents

1. Introduction and Contents..... Page 1
2. Qualifications Pack.....Page 2
3. Glossary of key Terms.....Page 3

Introduction

Qualifications Pack- Assistant Scaffolder

SECTOR: CONSTRUCTION

- SUB-SECTOR:**
1. Real Estate (Residential, Factories, Industry, Institutional, Special Economic Zone)
 2. Infrastructure (Roads, Railways, Runways & Urban Utilities)
 3. Power Generation (Hydro, Thermal & Nuclear)

OCCUPATION: SCAFFOLDING

JOB ROLE: ASSISTANT SCAFFOLDER

REFERENCE ID: CON/Q 0303

Aligned To : NCO-2004 / 8285.10

Scaffolder Trade in Construction Industry is the basic Trade required for work arrangements and support at heights which is common to all type of Constructions and has variance along with specialization to specific requirements of the Project.

Brief Job Description of Assistant Scaffolder Level-2: The individual is able to put up scaffold, rigs, guard rails and banks securely and fix the items at heights by observing and ensuring all safety and security measures. The main task of scaffolder are erect scaffolding, shoring or brace, select tools, equipment and materials from yard & transport item to site.

Personal Attributes: This job requires the individual to work at site as a Assistant scaffolder. The individual needs to be physically fit and ability to accurately receive instruction and idea, and responding to the needs and requirement of the tasks. He should be able to maintain balance at heights, implement safety practices strictly, coordinate with team and be methodical in his approach and work.

Job Details	Qualifications Pack Code	CON/Q 0303		
	Job Role	Asistant Scaffolder Level-2		
	Credits(NSQF)	TBD	Version number	1.0
	Sector	Construction	Drafted on	30/07/2013
	Sub-sector	1.Real Estate (Residential, Factories, Industry, Institutional, Special Economic Zone) 2.Infrastructure (Roads, Railways, Runways & Urban Utilities) 3.Power Generation (Hydro, Thermal & Nuclear)	Last reviewed on	30/07/2013
	Occupation	Formwork Carpentry	Next review date	30/07/2014

Job Role	Assistant Scaffolder Level-2
Role Description	To work as Assistant in Scaffolder Trade while attending and responding to the needs and requirement of the tasks under his trade senior level-3 and above.
NSQF level	2
Minimum Educational Qualifications*	Preferably equivalent to 5 th (Normal literacy of reading, writing and understanding)
Maximum Educational Qualifications*	10 th Standard
Training (Suggested but not mandatory)	Training to be imparted so as to on completion candidate is capable to qualify for test & certification by Authorised agency for Knowledge & Skill as per NOS for Level-2. Training Period may vary from 6 to 8 weeks.
Experience	NIL
Applicable National Occupational Standards (NOS)	<u>Compulsory</u> 1.CON/N0013: Health, Safety & Environment 2.CON/N0027: Erect & Dismantling the tower for creating the mould & steel gauges. 3. CON/N0028: Erect & Dismantling the towers in Confined area. 4. CON/N0029: Erect & Dismantling the staircase and lift tower. 5. CON/N0030: Access Scaffold up to 18m for materials handling and finishing works. 6.CON/N0032 :Erect & Dismantling of Conventional Staging (Bamboo & Pipe)
Performance Criteria	As per Occupation Standard (OS) for Level-2

Glossary of Key Terms

Definitions

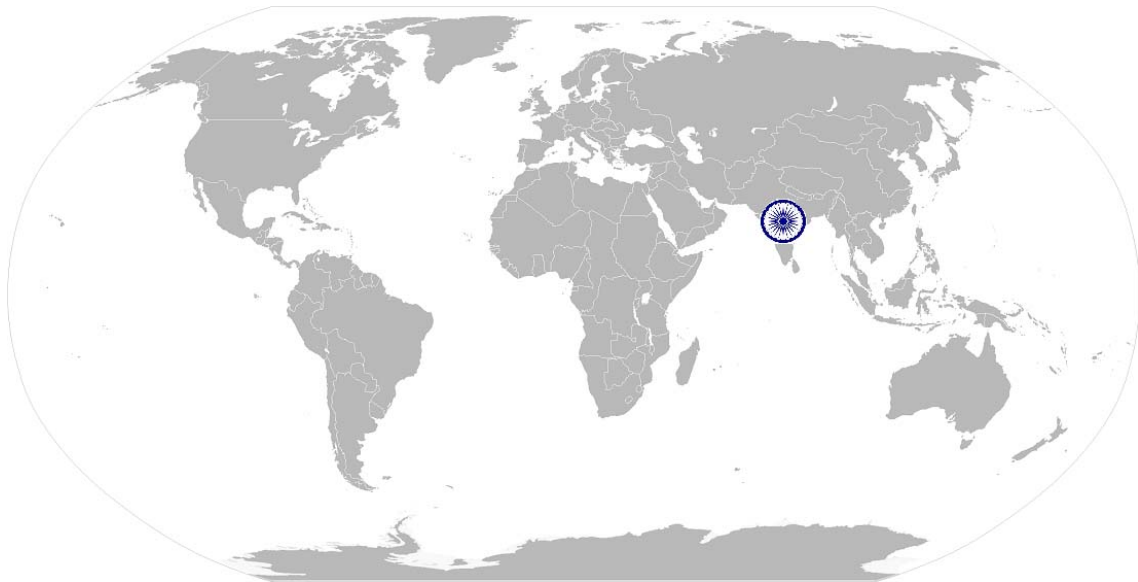
Keywords /Terms	Description
Sector	Sector is conglomeration of different business operations having similar business and interests. It may also be defined as a distinct subset of the economy whose components share similar characteristics and interests.
Sub-Sector	Sub-Sector is derived from a further breakdown based on the characteristics and interests of its components
Occupation	Occupation is a set of job roles, which perform similar/related set of functions in an industry
Job role	Job role defines a unique set of functions that together form a unique employment opportunity in an organization.
Occupational Standards (OS)	OS specify the standards of performance an individual must achieve when carrying out a function in the workplace, together with the knowledge and understanding they need to meet the standard consistently. Occupational Standards are applicable both in the Indian contexts.
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 OS, together with the educational, training and other criteria required to perform a job role. A Qualification Pack is assigned a unique qualification pack code
Qualification Pack Code	Qualification Pack Code is a unique reference code that identifies a qualifications pack.
National Occupational Standards (NOS)	NOS are Occupational Standards which apply uniquely in the Indian context.
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.
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
Organizational Context	Organizational 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.
Technical Knowledge	Technical Knowledge is the specific knowledge needed to accomplish specific designated responsibilities.
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 OS, these include communication related skills that are applicable to most job roles.

Acronyms

Keywords /Terms	Description
CON	Construction
NSQF	National Skill Qualifications Framework
QP	Qualification Pack
OS	Occupational Standards
CSDCI	Construction Skill Development Council of India



National Occupational Standard



Overview

This NOS covers the skill and knowledge of an individual to be proficient in Health, Safety & Environment in construction sector.



CON/ N 0013: Health, Safety & Environment

Unit Code	CON / N 0013
Unit Title (Task)	Health, Safety & Environment
Description	This unit describes the skill and knowledge to make and achieve the requirement of health, safety and environment in construction sector.
Scope	Health, Safety & Environment
Performance Criteria(PC) w.r.t. the Scope	
Element	Performance Criteria
Health, Safety and Environment	<p>To be competent, the user/individual on the job must be able to:</p> <p>PC1. Identify Personal Protective Equipments and demonstrate with its use such as Head Protection, Fall Protection, Foot Protection, Face & eye Protection, Ear Protection, Hand & Body Protection and Respiratory Protection.</p> <p>PC2. Follow the Do's and Don'ts during working at heights</p> <p>PC3. Carry out the Safety measures and drills with action and roles in normal times and emergency by mock drills.</p> <p>PC4. Practice the First Aid and use of basic dressing materials and bandages, resuscitation practices and actions</p> <p>PC5. Carry out the waste disposal and pollution control with organic and inorganic waste disposal methods, sound and noise control and protection methods.</p> <p>PC6. Monitor, coordinate and evaluate the performance on Environment, Health & Safety.</p> <p>PC7. Execute the excavation of site with safety</p> <p>PC8. Handle the health hazards related to formwork assembly / preparation-sawdust and shuttering oil</p> <p>PC9. Coordinate with others during erection of formwork with safety</p> <p>PC10. Measures and identify by risk assessment and safe system of work</p> <p>PC1 to PC10 assessments based on viva-voice / interview / quiz test / demonstration technique.</p>
Knowledge and Understanding (K)	
A. Organizational Context (Knowledge of the company / organization and its processes)	<p>The user/individual on the job needs to know and understand:</p> <p>KA1. Process and aim of the safety, health and environment</p> <p>KA2. Organizations expectations, procedures and guidelines related with safety, health and environment</p> <p>KA3. Select and check the PPEs and know the indent and return procedures.</p> <p>KA4. Obey safety procedures at the sites</p> <p>KA5. Different type of health and safety hazards that can be found in the workplace</p> <p>KA6. Procedures for reporting against safety violations.</p>

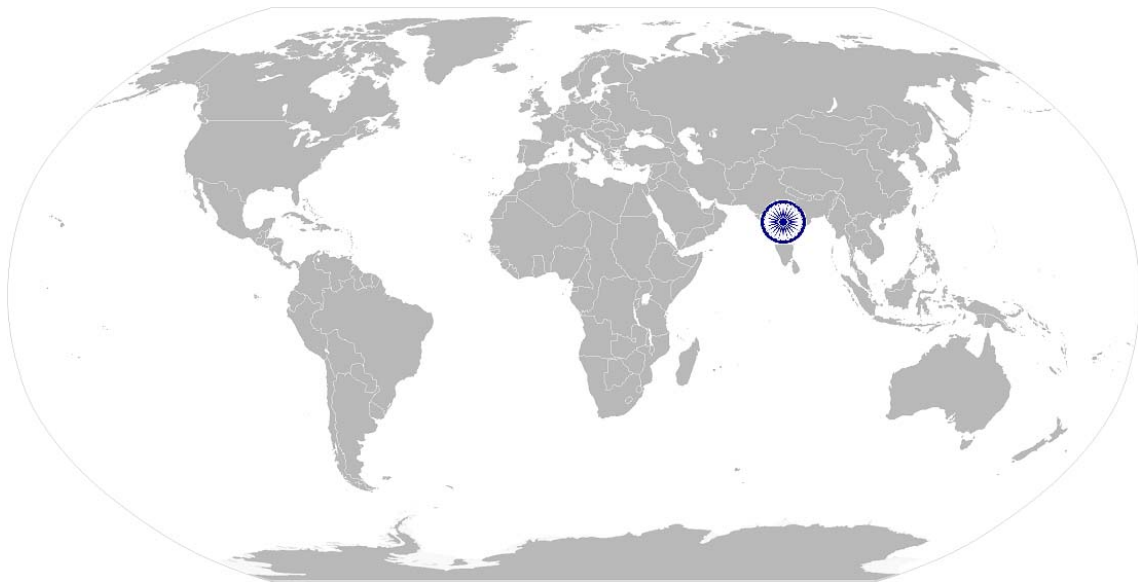


CON/ N 0013: Health, Safety & Environment

<p>B. Technical Knowledge</p>	<p>The user/individual on the job needs to know and understand the:</p> <p>KB1. Procedure for evacuation of workers during emergency</p> <p>KB2. Use and importance of health, safety and accident reporting procedures</p> <p>KB3. First Aid Knowledge with identification and use of basic dressing materials</p> <p>KB4. Sound knowledge of safety norms.</p>
<p>Skills (S)</p>	
<p>A. Core Skills/ Generic Skills</p>	<p>Writing Skills</p> <p>The individual on the job needs to know and understand how to:</p> <p>SA1. Fill and complete the format/ indents</p> <p>Reading Skills</p> <p>The user/individual on the job needs to know and understand:</p> <p>SA2. Read instructions, guidelines, procedures, sign boards, safety rules & safety tags.</p> <p>Oral Communication (Listening and Speaking skills)</p> <p>The user / individual should do the following:</p> <p>SA3. Follow instruction accurately</p> <p>SA4. Orally communicate to others effectively</p>
<p>B. Professional Skills</p>	<p>Decision Making</p> <p>The user / individual on the job needs to know and understand how to:</p> <p>SB1. Accept the appropriate PPEs against different working conditions</p> <p>Plan and Organize</p> <p>The user / individual needs to know and understand how to:</p> <p>SB2. Use and suit the PPEs for different working conditions</p> <p>Customer Centricity</p> <p>NA</p> <p>Problem Solving</p> <p>NA</p> <p>Analytical Thinking</p> <p>NA</p> <p>Critical Thinking</p> <p>NA</p> <p>Attention to Detail</p> <p>NA</p> <p>Team Working</p> <p>The user/individual on the job needs to know and understand the:</p> <p>SB1. Which Personal Protective equipment used in different types working environment such as area of excessive noise and how to use it.</p> <p>SB2. Unsafe and hazardous working conditions</p> <p>SB3. Breakdown of equipments</p> <p>SB4. Measure to control exposure to risks</p> <p>SB5. Access in and around formwork structure</p>



National Occupational Standard



Overview

This NOS covers the skill and knowledge for an individual to be proficient in erect and dismantling tower for creating the mould and steel cages.



CON/ N 0027: Erect & Dismantling Tower for creating the Mould and Steel Cages

National Occupational Standard

Unit Code	CON / N 0027
Unit Title (Task)	Erect & Dismantling Tower for creating the mould and steel cages
Description	This unit is about the erect and dismantling tower for creating the mould and steel gauges.
Scope	Erect & Dismantling Tower for creating the mould and steel cages
Performance Criteria(PC) w.r.t. the Scope	
Element	Performance Criteria
Erect & Dismantling Tower for creating the mould and steel cages	To be competent, the user/individual on the job must be able to: PC1. Prepare the base for the tower. PC2. Identify, select and shift the material from yard to site. PC3. Identify Tools & tackles. PC4. Wear the PPE. PC5. Follow the erection procedure. PC6. Use to plumb bob to check the verticality. PC7. Coordinate with the team member for equal raise. PC8. Make permanent support for every 6M or advised by client. PC9. Follow the safety procedure /norms PC10. Upkeep the area.
Knowledge and Understanding (K)	
A. Organizational Context (Knowledge of the company / organization and its processes)	The user/individual on the job needs to know and understand: KA1. Appreciate safe working methods including working on scaffolding, basic human kinetics and general site tidiness KA2. Safety equipment & safety drills KA3. Working at Heights KA4. House Keeping
B. Technical Knowledge	The user/individual on the job needs to know and understand: KB1. The name & use of tools & tackles KB2. The sequence of erection & dismantling. KB3. The simple calculation concerned with carpentry such as addition, subtraction, multiplication and division KB4. The checking of scaffolder tools prior to use
Skills (S)	
A. Core Skills/ Generic Skills	Writing Skills
	The user/ individual on the job needs to know and understand how to: SA1. Mark the line, sketch and label
	Reading Skills
	The user / individual needs to know and understand how to: SA2. Read instructions, guidelines, sign boards, safety rules and safety tags.
Oral Communication (Listening and Speaking skills)	The user/individual should do the following: SA3. Follow instruction accurately SA4. Orally communicate to others effectively

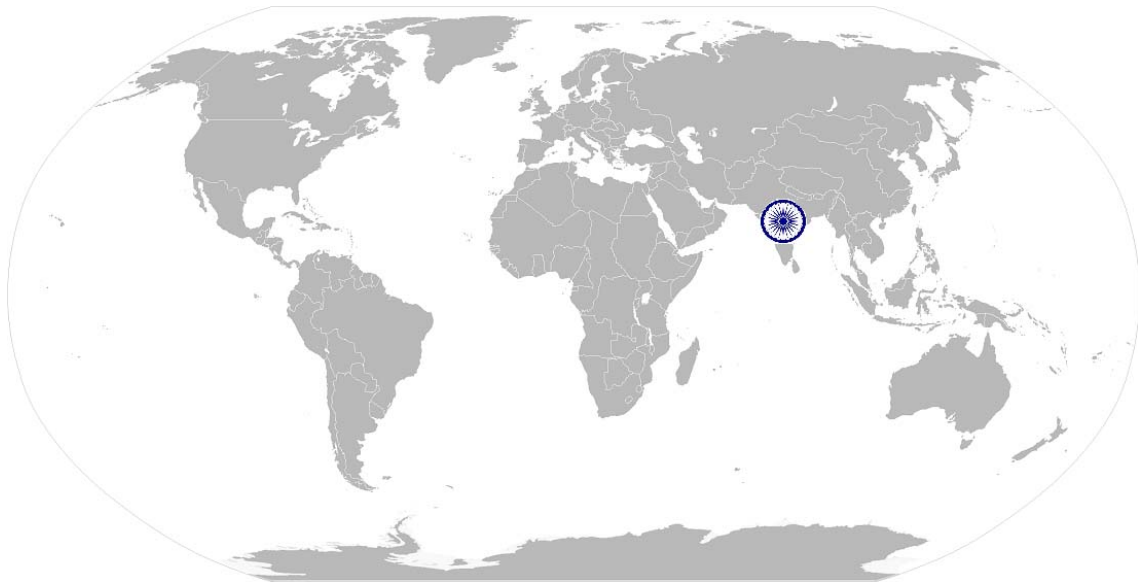


CON/ N 0027: Erect & Dismantling Tower for creating the Mould and Steel Cages

B. Professional Skills	Decision Making
	The user/ individual on the job needs to know and understand how to: SB1. Identify tools SB 2. Wear the PPE.
	Plan and Organize
	The user/ individual on the job needs to know and understand how to: SB3. Select & Shift the material SB4. Follow the erection procedure.
	Customer Centricity
	NA
	Problem Solving
	NA
	Analytical Thinking
	The user/ individual on the job needs to know and understand how to: SB5. Check the tolerance & standards
	Critical Thinking
	NA
	Attention to Detail
	NA
Team Working	
The user/ individual on the job needs to know and understand how to: SB6. Work in coordination with trade senior SB7. Look after the interest other in case of emergency & requirement SB8. Distribute work among colleagues	



National Occupational Standard



Overview

This NOS covers the skill and knowledge for an individual to be proficient in Erecting & Dismantling of Tower in confined area like lift area, tank, treatment plant.



CON/ N 0028: Erect & Dismantling Tower in Confined area

National Occupational Standard

Unit Code	CON / N 0028
Unit Title (Task)	Erect & Dismantling Tower in confined area
Description	This unit is about the Erect & Dismantling Tower in confined area
Scope	Erect & Dismantling Tower in confined area
Performance Criteria(PC) w.r.t. the Scope	
Element	Performance Criteria
Erect & Dismantling Tower in confined Area	<p>To be competent, the user/individual on the job must be able to:</p> <p>PC1- Pre assessment of confined area</p> <p>PC1. Prepare the base for the tower.</p> <p>PC2. Identify, select and shift the material from yard to site.</p> <p>PC3. Identify Tools & tackles.</p> <p>PC4. Wear the PPE & take protective action during hazards.</p> <p>PC5. Follow the erection procedure.</p> <p>PC6. Use to plumb bob to check the verticality.</p> <p>PC7. Coordinate with the team member for equal raise.</p> <p>PC8. Make permanent support</p> <p>Pc9. follow the safety procedure /norms</p> <p>Pc10. Upkeep the area.</p>
Knowledge & Understanding (K)	
A. Organizational Context (Knowledge of the company / organization and its processes)	<p>The user/individual on the job needs to know and understand:</p> <p>KA1. Appreciate safe working methods including working on scaffolding, basic human kinetics and general site tidiness</p> <p>KA2. Safety equipment & safety drills</p> <p>KA3. Working at Heights</p> <p>KA4. House Keeping</p>
B. Technical Knowledge	<p>The user/individual on the job needs to know and understand:</p> <p>KB1. The name & use of tools & tackles</p> <p>KB2. The sequence of erection & dismantling.</p> <p>KB3. The simple calculation concerned with carpentry such as addition, subtraction, multiplication and division</p> <p>KB4. The checking of scaffolder tools prior to use</p>
Skills (S)	
A. Core Skills/ Generic Skills	Writing Skills
	The user/ individual on the job needs to know and understand how to: SA1. Fill and complete the format / indents
	Reading Skills
	The user / individual needs to know and understand how to: SA2. Read instructions, guidelines, sign boards, safety rules and safety tags.

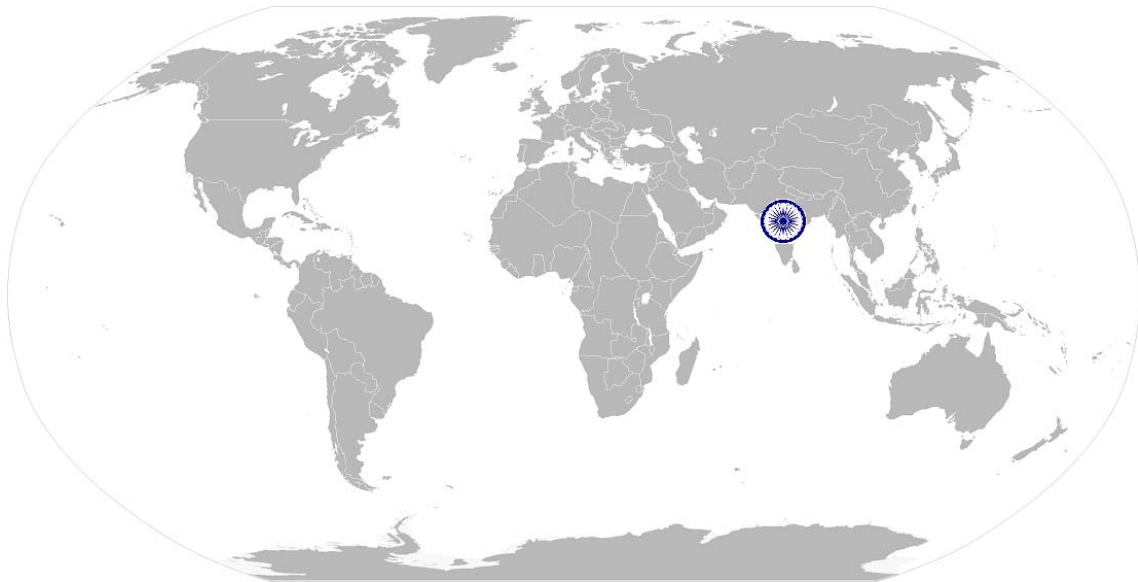


CON/ N 0028: Erect & Dismantling Tower in Confined area

	Oral Communication (Listening and Speaking skills)
	The user/individual should do the following: SA3. Follow instruction accurately SA4. Orally communicate to others effectively
B. Professional Skills	Decision Making
	The user/ individual on the job needs to know and understand how to: SB1. Identify tools SB2. Wear the PPE. SB3. Know about the confined area hazards.
	Plan and Organize
	The user/ individual on the job needs to know and understand how to: SB4. Select & Shift the material SB5. Know about the confined area hazards. SB6. Follow the erection procedure.
	Customer Centricity
	NA
	Problem Solving
	NA
	Analytical Thinking
	The user/ individual on the job needs to know and understand how to: SB7. Check the tolerance & standards
	Critical Thinking
	NA
	Attention to Detail
	NA
Team Working	
The user/ individual on the job needs to know and understand how to: SB8. Work in coordination with trade senior SB9. Look after the interest other in case of emergency & requirement SB10. Distribute work among colleagues	



National Occupational Standard



Overview

This NOS covers the skill and knowledge for an individual to be proficient in Erecting & Dismantling of Tower Up to 6m to 18 m



CON/ N 0029: Erect & Dismantling Tower for Staircase / lift Tower

National Occupational Standard	Unit Code	CON / N 0029
	Unit Title (Task)	Erect & Dismantling Tower for Staircase / Lift Tower
	Description	This unit is about the erect & dismantling stair/ Lift Tower
	Scope	Erect & Dismantling Stair / Lift Tower
	Performance Criteria(PC) w.r.t. the Scope	
	Element	Performance Criteria
	Erect & Dismantling Stair/ Lift Tower	To be competent, the user/individual on the job must be able to: PC1. Prepare the base for the tower. PC2. Identify, select and shift the material from yard to site. PC3. Identify Tools & tackles. PC4. Wear the PPE. PC5. Follow the erection procedure. PC6. Use to plumb bob to check the verticality. PC7. Coordinate with the team member for equal raise. PC8. Make permanent support for every 6M or advised by client. Pc9. follow the safety procedure /norms Pc10. Upkeep the area.
	Knowledge and Understanding (K)	
	A. Organizational Context (Knowledge of the company / organization and its processes)	The user/individual on the job needs to know and understand: KA1. Appreciate safe working methods including working on scaffolding, basic human kinetics and general site tidiness KA2. Safety equipment & safety drills KA3. Working at Heights KA4. House Keeping
	B. Technical Knowledge	The user/individual on the job needs to know and understand: KB1. The name & use of tools& tackles KB2. The sequence of erection & dismantling. KB3. The simple calculation concerned with carpentry such as addition, subtraction, multiplication and division KB4. The checking of scaffolder tools prior to use
Skills (S)		
A. Core Skills/ Generic Skills	Writing Skills	
	The user/ individual on the job needs to know and understand how to: SA1. Fill and complete the format / indents	
	Reading Skills	
	The user / individual needs to know and understand how to: SA2. Read instructions, guidelines, sign boards, safety rules and safety tags.	

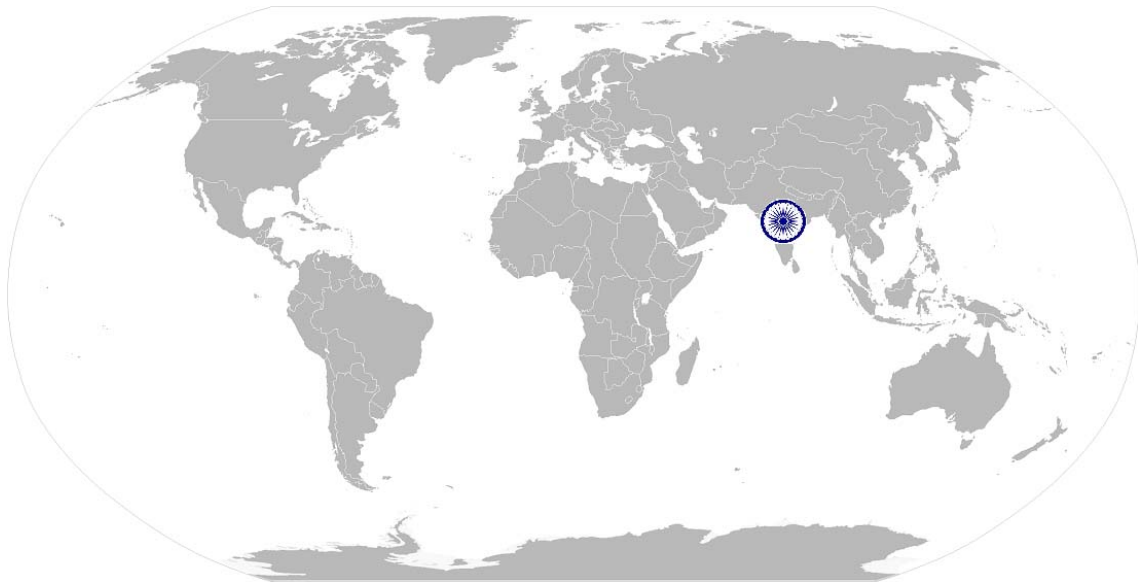


CON/ N 0029: Erect & Dismantling Tower for Staircase / lift Tower

	Oral Communication (Listening and Speaking skills)
	The user/individual should do the following: SA3. Follow instruction accurately SA4. Orally communicate to others effectively
B. Professional Skills	Decision Making
	The user/ individual on the job needs to know and understand how to: SB1. Identify tools SB2. Wear the PPE. SB3. Know about the confined area hazards.
	Plan and Organize
	The user/ individual on the job needs to know and understand how to: SB4. Select & Shift the material SB5. Know about the confined area hazards. SB6. Follow the erection procedure
	Customer Centricity
	NA
	Problem Solving
	NA
	Analytical Thinking
	The user/ individual on the job needs to know and understand how to: SB7. Check the tolerance & standards
	Critical Thinking
	NA
	Attention to Detail
	NA
Team Working	
The user/ individual on the job needs to know and understand how to: SB8. Work in coordination with trade senior SB9. Look after the interest other in case of emergency & requirement SB10. Distribute work among colleagues	



National Occupational Standard



Overview

This NOS covers the skill and knowledge for an individual to be proficient in access scaffold up to 18m for materials handlings and finishing works.



CON/N 0030: Access Scaffold upto 18m for materials handlings and finishing works

National Occupational Standard

Unit Code	CON / N 0030
Unit Title (Task)	Access Scaffold up to 18m for materials handlings and finishing works
Description	This unit is about the access scaffold up to 18m for materials handlings and finishing works.
Scope	Access Scaffold up to 18m for materials handlings and finishing
Performance Criteria(PC) w.r.t. the Scope	
Element	Performance Criteria
Access Scaffold up to 18m for materials handlings and finishing	To be competent, the user/individual on the job must be able to: PC1. Prepare the base for the tower. PC2. Identify, select and shift the material from yard to site. PC3. Identify Tools & tackles. PC4. Wear the PPE. PC5. Follow the erection procedure. PC6. Use to plumb bob to check the verticality. PC7. Coordinate with the team member for equal raise. PC8. Make permanent support for every 6m or advised by client. Pc9. follow the safety procedure /norms Pc10. Upkeep the area.
Knowledge and Understanding (K)	
A. Organizational Context (Knowledge of the company / organization and its processes)	The user/individual on the job needs to know and understand: KA1. Appreciate safe working methods including working on scaffolding, basic human kinetics and general site tidiness KA2. Safety equipment & safety drills KA3. Working at Heights KA4. House Keeping
B. Technical Knowledge	The user/individual on the job needs to know and understand: KB1. The name & use of tools& tackles KB2. The sequence of erection & dismantling. KB3. The simple calculation concerned with carpentry such as addition, subtraction, multiplication and division KB4. The checking of scaffolder tools prior to use
Skills (S)	
A. Core Skills/ Generic Skills	Writing Skills
	The user/ individual on the job needs to know and understand how to: SA1. Fill and complete the format / indents
	Reading Skills
	The user / individual needs to know and understand how to: SA2. Read instructions, guidelines, procedures, sign boards, safety rules and safety



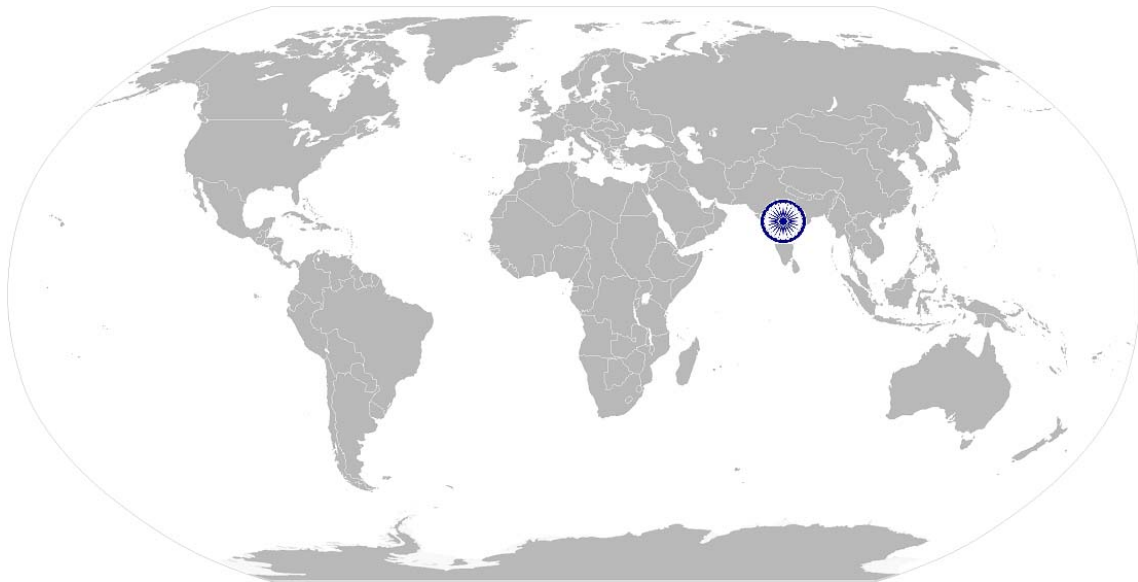
CON/ N 0030: Access Scaffold upto 18m for materials handlings and finishing works

	tags.
	Oral Communication (Listening and Speaking skills)
	The user/individual should do the following: SA3. Follow instruction accurately SA4. Orally communicate to others effectively
B. Professional Skills	Decision Making
	The user/ individual on the job needs to know and understand how to: SB1. Identify tools SB2. Wear the PPE. SB3. Know about the confined area hazards.
	Plan and Organize
	The user/ individual on the job needs to know and understand how to: SB4. Select & Shift the material SB5. Know about the confined area hazards. SB6. Follow the erection procedure
	Customer Centricity
	NA
	Problem Solving
	NA
	Analytical Thinking
	The user/ individual on the job needs to know and understand how to: SB7. Check the tolerance & standards
	Critical Thinking
	NA
	Attention to Detail
	NA
Team Working	
The user/ individual on the job needs to know and understand how to: SB8. Work in coordination with trade senior SB9. Look after the interest other in case of emergency & requirement SB10. Distribute work among colleagues	



CON/ N 0032: Erect & Dismantling of Conventional Staging (Bamboo & Pipe)

National Occupational Standard



Overview

This NOS covers the skill and knowledge for an individual to be proficient in Erecting & Dismantling of conventional staging (Bamboo and pipe)



CON/ N 0032: Erect & Dismantling of Conventional Staging (Bamboo & Pipe)

National Occupational Standard	Unit Code	CON / N 0032
	Unit Title (Task)	Erect & Dismantling of Conventional Staging (Bamboo & Pipe)
	Description	This unit is about the erection & dismantling of conventional staging
	Scope	Erect & Dismantling of Conventional Staging(Bamboo & Pipe)
	Performance Criteria(PC) w.r.t. the Scope	
	Element	Performance Criteria
	Erect & Dismantling of Conventional Staging (Bamboo & Pipe)	To be competent, the user/individual on the job must be able to: PC1. Prepare the base for the staging. PC2. Identify, select and shift the material from store to site. PC3. Identify Tools & tackles. PC4. Wear the Personal Protective Equipment. PC5. Follow the erection procedure reference to base lift, lift height, bay length & width. PC6. Select & use of proper knots in vertical & horizontal members & fastening of ladders. PC7. Coordinate with the team members for equal raise/lift. PC8. Make permanent support for every 6M or as advised by client. Pc9. Follow the safety procedure and norms Pc10. Upkeep the area.
	Knowledge and Understanding (K)	
	A. Organizational Context (Knowledge of the company / organization and its processes)	The user/individual on the job needs to know and understand: KA1. Appreciate safe working methods including working on scaffolding, basic human kinetics and general site tidiness KA2. Safety equipment & safety drills KA3. Working at Heights KA4. House Keeping
	B. Technical Knowledge	The user/individual on the job needs to know and understand: KB1. The name & use of tools& tackles KB2. The sequence of erection & dismantling. KB3. The simple calculation concerned with carpentry such as addition, subtraction, multiplication and division KB4. The checking of scaffolder tools prior to use
Skills (S)		
A. Core Skills/ Generic Skills	Writing Skills	
	The user/ individual on the job needs to know and understand how to: SA1. Make the line, sketch and label	
	Reading Skills	
	The user / individual needs to know and understand how to: SA2. Read instructions, guidelines, sign boards, safety rules and safety tags.	
	Oral Communication (Listening and Speaking skills)	
	The user/individual should do the following: SA3. Listen & follow instruction accurately SA4. Orally communicate to others effectively	



CON/ N 0032: Erect & Dismantling of Conventional Staging (Bamboo & Pipe)

B. Professional Skills	Decision Making
	The user/ individual on the job needs to know and understand how to: SB1. Identify tools SB 2. Wear the PPE
	Plan and Organize
	The user/ individual on the job needs to know and understand how to: SB3. Select & Shift the material SB 4. Follow the erection procedure.
	Customer Centricity
	NA
	Problem Solving
	NA
	Analytical Thinking
	The user/ individual on the job needs to know and understand how to: SB5. Check the tolerance & standards
	Critical Thinking
	NA
	Attention to Detail
	NA
Team Working	
The user/ individual on the job needs to know and understand how to: SB6.Work in coordination with trade senior SB7. Distribute work among colleagues. SB8.Look after the interest in case of emergency.	

Assessment Criteria for Assistant Scaffolder

Job Role	Assistant Scaffolder
Qualification Pack	CON/Q0303
Sector Skill Council	Construction

Guidelines for Assessment

- Criteria for assessment for Qualification Pack has been created based on the NOSs and performance criteria by CSDCI. Each Performance Criteria (PC) has been assigned marks proportional to its importance within NOS and weightages have also been given among the NOSs accordingly. CSDCI has laid down the proportion of marks for Skills, Theory/Knowledge and Behaviour / Attitudes for each PC.
- The assessment of the theory/knowledge will be based on written test/viva-voce or both while skill test shall be hands on practical. Behaviour and attitude will be assessed while performing the task.
- The assessment shall be done as per the assessment sheets devised by CSDCI and accordingly the assessment agencies in consultation with CSDCI will create unique question papers for theory/knowledge and attitude for each candidate at each CSDCI accredited testing centres (as per assessment criteria below).
- The assessment agencies will conduct the assessment as per the guidelines given by CSDCI giving unique evaluations for skill & knowledge for every student at each CSDCI accredited testing centre.
- To pass the Qualification Pack, every trainee should score a minimum of **80% in Skill, 50% in Knowledge & Behaviour and 50% in Written test** separately in each attribute. In addition he should pass in each **NOS with minimum 40% marks**.
- Each student at Level-2 has to pass in Skill, Knowledge and Behaviour as per the percentage given below in totality while individual failing to score **minimum pass marks of 40% in any one of the NOS** then he will have to **re-appear for that one NOS only within 60 days** of his test for final certification. After 60 days he will have to appear in all NOSs.

S. No.	NOS No.	NOS Name	Total Marks	Marks Allocation		
				Skills (Practical)	Knowledge & Behaviour (Viva Voce)	Theory (Written)
1	CON/N0013	Health, Safety & Environment	16	11	3	2
2	CON/N0027	Erect & Dismantle the tower for creating the mould & steel gauges	24	19	3	2
3	CON/N0028	Erect & Dismantle the towers in Confined area	25	19	4	2
4	CON/N0029	Erect & Dismantle the staircase and lift tower	28	22	4	2
5	CON/N0030	Access Scaffold up to 18m for materials handling and finishing works	29	22	4	3
6	CON/N0032	Erect & Dismantle of Conventional Staging (Bamboo & Pipe)	26	19	4	3
Total			148	112	22	14
Percentage weightage				75%	15%	10%
Minimum Pass % to qualify				80%	50%	50%

Note: Minimum 40% marks mandatory to pass in individual NOSs.