



Qualification Pack



Associate Bar Bender and Steel Fixer

QP Code: CON/Q0206

Version: 1.0

NSQF Level: 3

Construction Skill Development Council of India || CPB 103 & 104 (1st Floor), Block 4B, DLF Corporate Park, Phase III, MG Road
Gurgaon-122002



Qualification Pack

Contents

CON/Q0206: Associate Bar Bender and Steel Fixer	3
<i>Brief Job Description</i>	3
Applicable National Occupational Standards (NOS)	3
<i>Compulsory NOS</i>	3
<i>Qualification Pack (QP) Parameters</i>	3
CON/N0214: Read and understand reinforcement bar detail from hand sketches	5
CON/N0215: Use and maintain materials, tools and equipment relevant to reinforcement works	9
CON/N0216: Perform cutting and manual bending of rebar for simple shape	13
CON/N0217: Assist in fabrication, placing and fixing of rebar for pre-fabricated and in-situ RCC structures	17
CON/N8001: Work effectively in a team to deliver desired results at the workplace	21
CON/N8002: Plan and organize work to meet expected outcomes	25
CON/N9001: Work according to personal health, safety and environment protocols at construction site	30
DGT/VSQ/N0101: Employability Skills (30 Hours)	36
Assessment Guidelines and Weightage	41
<i>Assessment Guidelines</i>	41
<i>Assessment Weightage</i>	42
Acronyms	44
Glossary	45



Qualification Pack

CON/Q0206: Associate Bar Bender and Steel Fixer

Brief Job Description

Associate Bar Bender and Steel Fixer is responsible for identification, handling and use of tools and tackles, materials and equipment. The responsibilities also include reading and understanding reinforcement bar details from hand sketches and bar bending schedule, performing cutting, threading and manual bending of rebar and fabricating, placing and fixing of reinforcement bar at the desired location using correct ties within specified time and tolerance.

Personal Attributes

The individual is expected to be physically fit and able to work across various locations, withstanding extreme conditions while working. The person should be able to work within a team to handle various bar bending tools and materials and work under instructions and close supervision.

Applicable National Occupational Standards (NOS)

Compulsory NOS:

1. [CON/N0214: Read and understand reinforcement bar detail from hand sketches](#)
2. [CON/N0215: Use and maintain materials, tools and equipment relevant to reinforcement works](#)
3. [CON/N0216: Perform cutting and manual bending of rebar for simple shape](#)
4. [CON/N0217: Assist in fabrication, placing and fixing of rebar for pre-fabricated and in-situ RCC structures](#)
5. [CON/N8001: Work effectively in a team to deliver desired results at the workplace](#)
6. [CON/N8002: Plan and organize work to meet expected outcomes](#)
7. [CON/N9001: Work according to personal health, safety and environment protocols at construction site](#)
8. [DGT/VSQ/N0101: Employability Skills \(30 Hours\)](#)

Qualification Pack (QP) Parameters

Sector	Construction
Sub-Sector	Real Estate and Infrastructure construction



Qualification Pack

Occupation	Bar Bending and Fixing
Country	India
NSQF Level	3
Credits	7
Aligned to NCO/ISCO/ISIC Code	NCO-2015/7214.1101
Minimum Educational Qualification & Experience	9th grade pass OR 8th grade pass with 1 year of (NTC/ NAC) after 8th OR 8th grade pass with 1 Year of experience relevant experience OR 5th grade pass with 4 Years of experience relevant experience OR Previous relevant Qualification of NSQF Level (2) with 1 Year of experience relevant experience OR Previous relevant Qualification of NSQF Level (2.5) with 6 Months of experience relevant experience
Minimum Level of Education for Training in School	5th Class
Pre-Requisite License or Training	NA
Minimum Job Entry Age	18 Years
Last Reviewed On	15/02/2023
Next Review Date	NA
NSQC Approval Date	15/02/2023
Version	1.0
Reference code on NQR	QG-03-CO-00039-2023-V1-CSDCI
NQR Version	1



Qualification Pack

CON/N0214: Read and understand reinforcement bar detail from hand sketches

Description

This unit describes the skills and knowledge required to be proficient in reading and understanding reinforcement bar details from hand sketches

Scope

The scope covers the following :

- Read and understand rebar (reinforcement bars) details from hand sketches

Elements and Performance Criteria

Read and understand rebar details from hand sketches

To be competent, the user/individual on the job must be able to:

- PC1.** read and understand rebar details from hand sketches
- PC2.** identify diameter, cutting length, number and shape of rebar from hand sketch
- PC3.** identify cover for rebar from hand sketch
- PC4.** read spacing detail for stirrups, main and secondary rebar, bar chairs, spacer bar from hand sketch
- PC5.** calculate cutting length of rebar for stirrups, hanger bar and chairs
- PC6.** calculate cutting length of rebar for simple shapes

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- KU1.** safety rules and regulations for handling and storing reinforcement tools, materials and components
- KU2.** personal protection including use of safety gears and equipment
- KU3.** safe working methods and movements while performing relevant tasks
- KU4.** request procedure for tools & materials
- KU5.** housekeeping & other site administrative rules
- KU6.** hand sketches related to reinforcement work
- KU7.** units of measurements and conversion of linear units
- KU8.** measurements and marking tools
- KU9.** different types of rebar, their grade and standard size
- KU10.** different types and thickness of binding wire
- KU11.** methods of protecting steel from rusting
- KU12.** simple arithmetic calculation



Qualification Pack

- KU13.** calculation of cutting length for simpler shape, stirrups, chairs etc.
- KU14.** unit weight of steel
- KU15.** importance of scale given in drawing
- KU16.** how to make stirrups of different shapes
- KU17.** use of stirrups, hanger bars, chairs and spacer bar
- KU18.** covers for different types of structural element
- KU19.** method of inserting, placing and fixing of rebar for different structural element
- KU20.** how to calculate cutting length for stirrups, hanger bars, chairs and for other simple shape of rebar
- KU21.** how to read bar bending schedule
- KU22.** spacing of rebar and its importance

Generic Skills (GS)

User/individual on the job needs to know how to:

- GS1.** write in at least one language, preferably in the local language of the site
- GS2.** read in one or more language, preferably in the local language of the site
- GS3.** read instructions, guidelines, sign boards, safety rules & safety tags instructions related to exit routes during emergency at the workplace
- GS4.** speak in one or more language, preferably in one of the local languages of the site
- GS5.** listen and follow instructions given by the superior
- GS6.** decide whether his workplace is safe for working and also whether his work is not creating hazardous conditions for others
- GS7.** complete work as per agreed time schedule and quality



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Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Read and understand rebar details from hand sketches</i>	30	70	-	-
PC1. read and understand rebar details from hand sketches	-	-	-	-
PC2. identify diameter, cutting length, number and shape of rebar from hand sketch	-	-	-	-
PC3. identify cover for rebar from hand sketch	-	-	-	-
PC4. read spacing detail for stirrups, main and secondary rebar, bar chairs, spacer bar from hand sketch	-	-	-	-
PC5. calculate cutting length of rebar for stirrups, hanger bar and chairs	-	-	-	-
PC6. calculate cutting length of rebar for simple shapes	-	-	-	-
NOS Total	30	70	-	-



Qualification Pack

National Occupational Standards (NOS) Parameters

NOS Code	CON/N0214
NOS Name	Read and understand reinforcement bar detail from hand sketches
Sector	Construction
Sub-Sector	Real Estate and Infrastructure construction
Occupation	Masonry
NSQF Level	3
Credits	0.5
Version	3.0
Last Reviewed Date	15/02/2023
Next Review Date	NA
NSQC Clearance Date	15/02/2023



Qualification Pack

CON/N0215: Use and maintain materials, tools and equipment relevant to reinforcement works

Description

This unit describes the skills and knowledge required to use and maintain materials, tools and equipment relevant to reinforcement works under instructions and close supervision

Scope

The scope covers the following :

- Use and maintain materials, tools and equipment relevant to reinforcement works

Elements and Performance Criteria

Use and maintain materials, tools and equipment relevant to reinforcement works

To be competent, the user/individual on the job must be able to:

- PC1.** use materials such as binding wire, bar connecting coupler, thread protection cap
- PC2.** use different types of rebar as per instructions
- PC3.** use hand tools such as lever, hook, measurement tape, gauge, sledge hammer, chisel, pin plate and other relevant tools used in reinforcement works
- PC4.** use power tools such as hand held rebar cutting machine, circular rebar cutting machine and shearing machine for cutting of rebar
- PC5.** use threading machine for making threads on rebar as per instruction
- PC6.** use bending machine for rebar bending using different types of bushes and other accessories under supervision
- PC7.** use different types of slings, shackles and lifting belts for lifting and shifting of rebars
- PC8.** use personal protective equipment such as safety shoes, gloves, helmets, ear, plugs, nose mask, safety goggles as per requirements
- PC9.** wear full and half body safety harness as per requirement
- PC10.** perform basic maintenance of hand tools
- PC11.** perform basic maintenance of power tools

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- KU1.** safety rules and regulations for handling and storing reinforcement tools, materials and components
- KU2.** personal protection including use of safety gears and equipment
- KU3.** safe working methods and movements while performing relevant tasks
- KU4.** request procedure for tools & materials and equipment
- KU5.** housekeeping & other site administrative rules



Qualification Pack

- KU6.** use of hand tools such as lever, hook, measuring tape, sledge hammer , chisel
- KU7.** types of binding wire
- KU8.** types of reinforcement steel, their grade and size
- KU9.** types of cutting and bending machine
- KU10.** method of cutting reinforcement using hand tool
- KU11.** method of cutting and bending of rebar
- KU12.** importance of correct body posture
- KU13.** types and use of slings, shackles and lifting belts
- KU14.** standard procedure for stacking of reinforcement
- KU15.** work place procedures, policies and mechanical handling
- KU16.** housekeeping standards procedures required in the workplace
- KU17.** position of overhead electrical wires and cables during shifting / lifting of materials
- KU18.** visual checking for quality of materials
- KU19.** storing and handling technique of tools
- KU20.** upkeep repair and maintenance of tools

Generic Skills (GS)

User/individual on the job needs to know how to:

- GS1.** write in at least one language, preferably in the local language of the site
- GS2.** read in one or more language, preferably in the local language of the site
- GS3.** read instructions, guidelines, sign boards, safety rules & safety tags instructions related to exit routes during emergency at the workplace
- GS4.** speak in one or more language, preferably in one of the local languages of the site
- GS5.** listen and follow instructions given by the superior
- GS6.** decide whether his workplace is safe for working
- GS7.** place materials in correct position near the job to ensure sufficient availability
- GS8.** identify location at which violation of any safety norms may lead to accidents



Qualification Pack

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Use and maintain materials, tools and equipment relevant to reinforcement works</i>	30	70	-	-
PC1. use materials such as binding wire, bar connecting coupler, thread protection cap	-	-	-	-
PC2. use different types of rebar as per instructions	-	-	-	-
PC3. use hand tools such as lever, hook, measurement tape, gauge, sledge hammer, chisel, pin plate and other relevant tools used in reinforcement works	-	-	-	-
PC4. use power tools such as hand held rebar cutting machine, circular rebar cutting machine and shearing machine for cutting of rebar	-	-	-	-
PC5. use threading machine for making threads on rebar as per instruction	-	-	-	-
PC6. use bending machine for rebar bending using different types of bushes and other accessories under supervision	-	-	-	-
PC7. use different types of slings, shackles and lifting belts for lifting and shifting of rebars	-	-	-	-
PC8. use personal protective equipment such as safety shoes, gloves, helmets, ear, plugs, nose mask, safety goggles as per requirements	-	-	-	-
PC9. wear full and half body safety harness as per requirement	-	-	-	-
PC10. perform basic maintenance of hand tools	-	-	-	-
PC11. perform basic maintenance of power tools	-	-	-	-
NOS Total	30	70	-	-



Qualification Pack

National Occupational Standards (NOS) Parameters

NOS Code	CON/N0215
NOS Name	Use and maintain materials, tools and equipment relevant to reinforcement works
Sector	Construction
Sub-Sector	Real Estate and Infrastructure construction
Occupation	Bar Bending and Fixing
NSQF Level	4
Credits	0.5
Version	3.0
Last Reviewed Date	15/02/2023
Next Review Date	NA
NSQC Clearance Date	15/02/2023



Qualification Pack

CON/N0216: Perform cutting and manual bending of rebar for simple shape

Description

This unit describes the skills and knowledge required to perform cutting and manually bend rebar for simpler shapes under continuous instructions and close supervision

Scope

The scope covers the following :

- Cutting and manual bending of rebar for simple shape

Elements and Performance Criteria

Cutting and manual bending of rebar for simple shape

To be competent, the user/individual on the job must be able to:

- PC1.** select type of rebar as per instruction
- PC2.** select hand tool or power tool for cutting of rebar as per the requirement
- PC3.** use measurement tape and mark cutting length on rebar as per instruction
- PC4.** operate hand or power tool for cutting of rebar maintaining correct body posture
- PC5.** straight rebar using appropriate tools before bending if required
- PC6.** maintain correct body posture while bending rebar manually
- PC7.** mark on rebar, use lever or pipe of suitable diameter for bending of rebar
- PC8.** mark on bending bench for making stirrups, chairs, hanger bars
- PC9.** place the rebar into a pipe of specified diameter
- PC10.** bend bars to required shape and angle manually as per criteria laid down on code sheets
- PC11.** check bent rebar for its shape, angle & length

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- KU1.** safety rules and regulations for handling and storing reinforcement tools, materials and components
- KU2.** personal protection including use of safety gears and equipment
- KU3.** safe working methods and movements while performing relevant tasks
- KU4.** request procedure for tools & materials
- KU5.** housekeeping & other site administrative rules
- KU6.** hand sketches related to reinforcement work
- KU7.** units of measurements and conversion of linear units
- KU8.** use of measurements and marking tools



Qualification Pack

- KU9.** use of hand tools such as lever, hook, chisel, sledgehammer, measuring tape, bending pipe etc.
- KU10.** use of power tools for cutting, threading and bending of rebar
- KU11.** different types of rebar, their grade and standard size
- KU12.** how to calculate unit weight of steel
- KU13.** different types and thickness of binding wire
- KU14.** methods of protecting steel from rusting
- KU15.** tolerances for bending and cutting of rebar
- KU16.** tagging procedures for rebar basis shape, size and location
- KU17.** carry out simple measurements using metric and imperial systems
- KU18.** calculation of cutting length for simpler shape, stirrups, chairs

Generic Skills (GS)

User/individual on the job needs to know how to:

- GS1.** write in at least one language, preferably in the local language of the site
- GS2.** read in one or more language, preferably in the local language of the site
- GS3.** read instructions, guidelines, sign boards, safety rules & safety tags instructions related to exit routes during emergency at the workplace
- GS4.** speak in one or more language, preferably in one of the local languages of the site
- GS5.** listen and follow instructions given by the superior
- GS6.** communicate orally and effectively with team members
- GS7.** decide whether his workplace is safe for working
- GS8.** identify and organize hand tools for performing task
- GS9.** identify and use relevant hand tools effectively
- GS10.** complete work as per agreed time schedule and quality
- GS11.** minimize wastages
- GS12.** revert to superior for selection/sorting of materials
- GS13.** identify location at which violation of any safety norms may lead to accidents



Qualification Pack

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Cutting and manual bending of rebar for simple shape</i>	30	70	-	-
PC1. select type of rebar as per instruction	-	-	-	-
PC2. select hand tool or power tool for cutting of rebar as per the requirement	-	-	-	-
PC3. use measurement tape and mark cutting length on rebar as per instruction	-	-	-	-
PC4. operate hand or power tool for cutting of rebar maintaining correct body posture	-	-	-	-
PC5. straight rebar using appropriate tools before bending if required	-	-	-	-
PC6. maintain correct body posture while bending rebar manually	-	-	-	-
PC7. mark on rebar, use lever or pipe of suitable diameter for bending of rebar	-	-	-	-
PC8. mark on bending bench for making stirrups, chairs, hanger bars	-	-	-	-
PC9. place the rebar into a pipe of specified diameter	-	-	-	-
PC10. bend bars to required shape and angle manually as per criteria laid down on code sheets	-	-	-	-
PC11. check bent rebar for its shape, angle & length	-	-	-	-
NOS Total	30	70	-	-



Qualification Pack

National Occupational Standards (NOS) Parameters

NOS Code	CON/N0216
NOS Name	Perform cutting and manual bending of rebar for simple shape
Sector	Construction
Sub-Sector	Real Estate and Infrastructure construction
Occupation	Bar Bending and Fixing
NSQF Level	3
Credits	1
Version	3.0
Last Reviewed Date	15/02/2023
Next Review Date	NA
NSQC Clearance Date	15/02/2023



Qualification Pack

CON/N0217: Assist in fabrication, placing and fixing of rebar for pre-fabricated and in-situ RCC structures

Description

This unit describes the skills and knowledge required to fabricate, place and fix reinforcement for pre-fabricated and in-situ R.C.C structures such as column, beam, slab, wall, footing and provide necessary assistance under instruction and close supervision.

Scope

The scope covers the following :

- Fabricate, place and fix rebar for pre-fabricated and in-situ R.C.C structures and provide necessary assistance for reinforcement works

Elements and Performance Criteria

Fabricate, place and fix rebar for pre-fabricated and in-situ R.C.C structures and provide necessary assistance for reinforcement works

To be competent, the user/individual on the job must be able to:

- PC1.** follow correct method for insertion/ fixing of rebar as per the types of structure (column, beam, slab and wall)
- PC2.** place and fix rebar on its positions as per marking and instructions
- PC3.** maintain uniform spacing between the bars, stirrups, links as per marking and instructions
- PC4.** stagger the lap to avoid more than 50% of splicing
- PC5.** tie reinforcement with approved binding wires and use ties such as hairpin tie, ring hairpin tie, ring slash tie, crown tie as per instructions
- PC6.** Place and tie cover blocks at regular interval
- PC7.** place and fix spacer bars to maintain proper gap between double layer rebar as per instruction
- PC8.** place and fix chairs at specified spacing to maintain correct thickness in case of slab reinforcement
- PC9.** follow sequence of tying for different types of pre-fabricated and in-situ R
- PC10.** use binding wire economically for tying of rebar

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- KU1.** safety rules and regulations for handling and storing reinforcement tools, materials and components
- KU2.** personal protection including use of safety gears and equipment
- KU3.** safe working methods and movements while performing relevant tasks
- KU4.** request procedure for tools & materials



Qualification Pack

- KU5.** housekeeping & other site administrative rules
- KU6.** sequence for tying of rebar for in-situ and prefabricated cages
- KU7.** use of chairs, spacer bars, hanger bars
- KU8.** lapping length for different diameter of rebar
- KU9.** Importance of distribution rebar
- KU10.** different types of stirrups used in bar bending works
- KU11.** different types of ties used in bar bending works such as slash tie, ring slash tie, hairpin tie, ring hairpin tie, crown tie, slash tie
- KU12.** importance of clear cover while carrying out reinforcement works
- KU13.** standard tolerance limits in reinforcement works
- KU14.** conversion of linear units
- KU15.** electrical safety of power tools and equipment used in bar bending works
- KU16.** types of rebar, their grade and standard length
- KU17.** types and use of binding wire such as mild steel, GI wire
- KU18.** types and use of cover blocks such as plastic and concrete

Generic Skills (GS)

User/individual on the job needs to know how to:

- GS1.** write in at least one language, preferably in the local language of the site
- GS2.** read in one or more language, preferably in the local language of the site
- GS3.** read instructions, guidelines, sign boards, safety rules & safety tags instructions related to exit routes during emergency at the workplace
- GS4.** speak in one or more language, preferably in one of the local languages of the site
- GS5.** listen and follow instructions given by the superior
- GS6.** communicate orally and effectively with team members
- GS7.** decide whether his workplace is safe for working
- GS8.** complete work as per agreed time schedule and quality



Qualification Pack

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Fabricate, place and fix rebar for pre-fabricated and in-situ R.C.C structures and provide necessary assistance for reinforcement works</i>	30	70	-	-
PC1. follow correct method for insertion/ fixing of rebar as per the types of structure (column, beam, slab and wall)	-	-	-	-
PC2. place and fix rebar on its positions as per marking and instructions	-	-	-	-
PC3. maintain uniform spacing between the bars, stirrups, links as per marking and instructions	-	-	-	-
PC4. stagger the lap to avoid more than 50% of splicing	-	-	-	-
PC5. tie reinforcement with approved binding wires and use ties such as hairpin tie, ring hairpin tie, ring slash tie, crown tie as per instructions	-	-	-	-
PC6. Place and tie cover blocks at regular interval	-	-	-	-
PC7. place and fix spacer bars to maintain proper gap between double layer rebar as per instruction	-	-	-	-
PC8. place and fix chairs at specified spacing to maintain correct thickness in case of slab reinforcement	-	-	-	-
PC9. follow sequence of tying for different types of pre-fabricated and in-situ R	-	-	-	-
PC10. use binding wire economically for tying of rebar	-	-	-	-
NOS Total	30	70	-	-



Qualification Pack

National Occupational Standards (NOS) Parameters

NOS Code	CON/N0217
NOS Name	Assist in fabrication, placing and fixing of rebar for pre-fabricated and in-situ RCC structures
Sector	Construction
Sub-Sector	Real Estate and Infrastructure construction
Occupation	Bar Bending and Fixing
NSQF Level	3
Credits	1
Version	3.0
Last Reviewed Date	15/02/2023
Next Review Date	NA
NSQC Clearance Date	15/02/2023



Qualification Pack

CON/N8001: Work effectively in a team to deliver desired results at the workplace

Description

This unit describes the skills and knowledge required to work effectively within a team to achieve the desired results

Scope

The scope covers the following :

- Interact and communicate in an effective manner
- Support co-workers to execute the project requirements
- Practice inclusion

Elements and Performance Criteria

Interact and communicate in an effective manner

To be competent, the user/individual on the job must be able to:

- PC1.** pass on work related information/ requirement clearly to the team members
- PC2.** inform co-workers and superiors about any kind of deviations from work
- PC3.** report any unresolved problem to the supervisor immediately
- PC4.** obtain instructions from superiors and respond on the same
- PC5.** communicate to team members/subordinates for appropriate work technique and method
- PC6.** seek clarification and advice as per the requirement

Support co-workers to execute the project requirements

To be competent, the user/individual on the job must be able to:

- PC7.** hand over the required material, tools, tackles, equipment and work fronts timely to interfacing teams
- PC8.** work together with co-workers in a synchronized manner

Practice inclusion

To be competent, the user/individual on the job must be able to:

- PC9.** maintain cultural inclusivity at work place
- PC10.** maintain disability friendly work practices
- PC11.** follow gender neutral practices at workplace
- PC12.** address discriminatory and offensive behaviour in a professional manner as per organizational policy

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- KU1.** own roles and responsibilities



Qualification Pack

- KU2.** importance of effective communication
- KU3.** the consequence of poor teamwork on project outcomes, timelines, safety at the construction site, etc.
- KU4.** different modes of communication used at workplace
- KU5.** importance of creating healthy and cooperative work environment among the gangs of workers
- KU6.** different activities within the work area where interaction with other workers is required
- KU7.** applicable techniques of work, properties of materials used, tools and tackles used, safety standards that co-workers might need as per the requirement
- KU8.** importance of proper and effective communication and the expected adverse effects in case of failure relating to quality, timeliness, safety, risks at the construction project site
- KU9.** importance and need of supporting co-workers facing problems for the smooth functioning of work
- KU10.** the fundamental concept of gender equality
- KU11.** how to recognise and be sensitive to issues of disability, culture and gender
- KU12.** legislation, policies, and procedures relating to gender sensitivity and cultural diversity including their impact on the area of operation

Generic Skills (GS)

User/individual on the job needs to know how to:

- GS1.** write in at least one language, preferably in the local language of the site
- GS2.** read the communication regarding work completion, materials used, tools and tackles used, the resource required, etc,
- GS3.** speak in one or more languages, preferably in one of the local language of the site
- GS4.** listen and follow instructions / communication shared by superiors/ co-workers regarding team requirements or interfaces during work processes
- GS5.** communicate orally and effectively with co-workers considering their educational and social background
- GS6.** decide on what information is to be shared with co-workers within the team or to the interfacing gang of workers
- GS7.** plan work and organize the required resources in coordination with team members
- GS8.** complete all assigned task in coordination with team members
- GS9.** take initiative in resolving issues among co-workers or report the same to superiors
- GS10.** ensure best ways of coordination among team members
- GS11.** evaluate the complexity of task and determine if any guidance is required from superiors



Qualification Pack

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Interact and communicate in an effective manner</i>	18	42	-	-
PC1. pass on work related information/ requirement clearly to the team members	-	-	-	-
PC2. inform co-workers and superiors about any kind of deviations from work	-	-	-	-
PC3. report any unresolved problem to the supervisor immediately	-	-	-	-
PC4. obtain instructions from superiors and respond on the same	-	-	-	-
PC5. communicate to team members/subordinates for appropriate work technique and method	-	-	-	-
PC6. seek clarification and advice as per the requirement	-	-	-	-
<i>Support co-workers to execute the project requirements</i>	6	14	-	-
PC7. hand over the required material, tools, tackles, equipment and work fronts timely to interfacing teams	-	-	-	-
PC8. work together with co-workers in a synchronized manner	-	-	-	-
<i>Practice inclusion</i>	6	14	-	-
PC9. maintain cultural inclusivity at work place	-	-	-	-
PC10. maintain disability friendly work practices	-	-	-	-
PC11. follow gender neutral practices at workplace	-	-	-	-
PC12. address discriminatory and offensive behaviour in a professional manner as per organizational policy	-	-	-	-
NOS Total	30	70	-	-



Qualification Pack

National Occupational Standards (NOS) Parameters

NOS Code	CON/N8001
NOS Name	Work effectively in a team to deliver desired results at the workplace
Sector	Construction
Sub-Sector	Real Estate and Infrastructure construction
Occupation	Generic 2
NSQF Level	4
Credits	1
Version	10.0
Last Reviewed Date	15/02/2023
Next Review Date	NA
NSQC Clearance Date	15/02/2023



Qualification Pack

CON/N8002: Plan and organize work to meet expected outcomes

Description

This unit describes the knowledge and the skills required for an individual to plan and organize own work in order to meet expected outcome

Scope

The scope covers the following :

- Plan and prepare for work
- Organise required resources as per work plan
- Complete work as per the plan

Elements and Performance Criteria

Plan and prepare for work

To be competent, the user/individual on the job must be able to:

- PC1.** identify the targets and timelines set by superiors
- PC2.** determine the work requirements corresponding to task(drawings/schedules/instructions/methodology), safety, tools and equipment prior to commencement of task
- PC3.** plan the work by analyzing the required outcomes, work procedures, allotted time, resource availability and known priorities
- PC4.** prepare the work areas in coordination with team members
- PC5.** plan for waste collection and disposal prior to and after completion of work

Organise required resources as per work plan

To be competent, the user/individual on the job must be able to:

- PC6.** arrange the required manpower prior to commencement of work
- PC7.** organize the required materials, tools and tackles required for the task

Complete work as per the plan

To be competent, the user/individual on the job must be able to:

- PC8.** engage allocated manpower in an appropriate manner
- PC9.** employ correct tools, tackles and equipment for the desired work
- PC10.** provide guidance to the subordinates to obtain desired outcome
- PC11.** use resources in an optimum manner to avoid any unnecessary wastage
- PC12.** use tools, tackles and equipment carefully to avoid damage
- PC13.** ensure the work processes adopted are in line with the specified standards and instructions
- PC14.** complete the work with the allocated resources within specified time
- PC15.** clean and organise the workplace after completion of task

Knowledge and Understanding (KU)



Qualification Pack

The individual on the job needs to know and understand:

- KU1.** importance of proper housekeeping including safe waste disposal
- KU2.** policies, procedures and work targets set by superiors
- KU3.** how to identify work activities that need to be planned and organized
- KU4.** how to determine the task requirements
- KU5.** how to determine the quality requirements related to the task
- KU6.** how to undertake all aspect of planning and organizing the task, including interpretation of task, reading drawing/schedules, arranging resources, reporting problems etc.
- KU7.** how to implement the planned activities
- KU8.** how to use available resources in a judicious and appropriate manner to minimize wastages or damage

Generic Skills (GS)

User/individual on the job needs to know how to:

- GS1.** write in one or more language, preferably the local language at the site
- GS2.** read communication from co-workers, superiors and notices from other departments as per requirement of the level
- GS3.** speak in one or more language, preferably one of the local language at the site
- GS4.** follow communication shared by co-workers regarding standard work processes, resources available, timelines, etc.
- GS5.** communicate effectively with co-workers and subordinates
- GS6.** decide on what sequence is to be adopted for execution of work
- GS7.** plan and organize the materials, tools, tackles and equipment required to execute the work
- GS8.** complete all assigned task with proper planning and organizing
- GS9.** analyze areas of work which could result in a delay of work, wastage of material or damage to tools and tackles
- GS10.** evaluate potential solutions to minimize avoidable delays and wastages at the construction site



Qualification Pack

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Plan and prepare for work</i>	9	21	-	-
PC1. identify the targets and timelines set by superiors	-	-	-	-
PC2. determine the work requirements corresponding to task(drawings/schedules/instructions/methodology), safety, tools and equipment prior to commencement of task	-	-	-	-
PC3. plan the work by analyzing the required outcomes, work procedures, allotted time, resource availability and known priorities	-	-	-	-
PC4. prepare the work areas in coordination with team members	-	-	-	-
PC5. plan for waste collection and disposal prior to and after completion of work	-	-	-	-
<i>Organise required resources as per work plan</i>	6	14	-	-
PC6. arrange the required manpower prior to commencement of work	-	-	-	-
PC7. organize the required materials, tools and tackles required for the task	-	-	-	-
<i>Complete work as per the plan</i>	15	35	-	-
PC8. engage allocated manpower in an appropriate manner	-	-	-	-
PC9. employ correct tools, tackles and equipment for the desired work	-	-	-	-
PC10. provide guidance to the subordinates to obtain desired outcome	-	-	-	-
PC11. use resources in an optimum manner to avoid any unnecessary wastage	-	-	-	-
PC12. use tools, tackles and equipment carefully to avoid damage	-	-	-	-
PC13. ensure the work processes adopted are in line with the specified standards and instructions	-	-	-	-



Qualification Pack

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC14. complete the work with the allocated resources within specified time	-	-	-	-
PC15. clean and organise the workplace after completion of task	-	-	-	-
NOS Total	30	70	-	-



Qualification Pack

National Occupational Standards (NOS) Parameters

NOS Code	CON/N8002
NOS Name	Plan and organize work to meet expected outcomes
Sector	Construction
Sub-Sector	Real Estate and Infrastructure construction
Occupation	Generic 2
NSQF Level	4
Credits	1
Version	7.0
Last Reviewed Date	15/02/2023
Next Review Date	NA
NSQF Clearance Date	15/02/2023



Qualification Pack

CON/N9001: Work according to personal health, safety and environment protocols at construction site

Description

This NOS covers the skill and knowledge required for an individual to work according to personal health, safety and environmental protocols at construction site

Scope

The scope covers the following :

- Follow safety norms as defined by organization
- Adopt healthy & safe work practices
- Implement good housekeeping and environment protection process and activities
- Follow infection control guidelines as per applicability

Elements and Performance Criteria

Follow safety norms as defined by the organization

To be competent, the user/individual on the job must be able to:

- PC1.** identify and report any hazards, risks or breaches in site safety to the appropriate authority
- PC2.** follow emergency and evacuation procedures in case of accidents, fires, natural calamities
- PC3.** follow recommended safe practices in handling construction materials, including chemical and hazardous material whenever applicable
- PC4.** follow all the protocols and safety techniques conveyed during safety awareness programs like Tool Box Talks, safety demonstrations and mock drills conducted at the site
- PC5.** select and operate different types of fire extinguishers corresponding to various types of fires as per EHS guideline
- PC6.** identify near miss, unsafe condition and unsafe act

Adopt healthy & safe work practices

To be competent, the user/individual on the job must be able to:

- PC7.** use appropriate Personal Protective Equipment (PPE) as per work requirements for : Head Protection, Ear protection, Fall Protection ,Foot Protection, Face and Eye Protection, Hand and Body Protection , and Respiratory Protection (if required)
- PC8.** handle all required tools, tackles, materials and equipment safely
- PC9.** follow safe disposal of waste, harmful and hazardous materials as per EHS guidelines
- PC10.** check and install all safety equipment as per standard guidelines
- PC11.** follow safety protocols and practices as laid down by site EHS department
- PC12.** obtain "height pass" clearance for working at heights

Implement good housekeeping practices

To be competent, the user/individual on the job must be able to:

- PC13.** collect, segregate and deposit construction waste into appropriate containers based on their toxicity or hazardous nature



Qualification Pack

PC14. apply ergonomic principles wherever required

Follow infection control guidelines as per applicability

To be competent, the user/individual on the job must be able to:

PC15. follow recommended personal hygiene, workplace hygiene and sanitization practices

PC16. clean and disinfect all materials, tools and supplies before and after use

PC17. report immediately to concerned authorities regarding signs and symptoms of illness of self and others

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- KU1.** reporting procedures in cases of breaches or hazards for site safety, accidents, and emergency situations as per guidelines
- KU2.** types of safety hazards at construction sites
- KU3.** basic ergonomic principles as per applicability
- KU4.** the procedure for responding to accidents and other emergencies at site
- KU5.** use of appropriate personal protective equipment based on various working conditions
- KU6.** importance of handling tools, equipment, and materials as per applicable norms
- KU7.** effect of construction material on health and environments as per applicability
- KU8.** various environmental protection methods as per applicability
- KU9.** storage of waste including non-combustible scrap material and debris, combustible scrap material and debris, general construction waste and trash (non-toxic, non-hazardous), any other hazardous wastes and any other flammable wastes at the appropriate location
- KU10.** how to keep the workplace neat and tidy so as to be safe
- KU11.** how to use hazardous material in a safe and appropriate manner as per applicability
- KU12.** types of fire
- KU13.** procedure of operating different types of fire extinguishers
- KU14.** safety relevant to tools, tackles, and equipment as per applicability
- KU15.** housekeeping activities relevant to task
- KU16.** ways of transmission of infection
- KU17.** ways to manage infectious risks at the workplace
- KU18.** different methods of cleaning, disinfection, sterilization, and sanitization
- KU19.** symptoms of infection like fever, cough, redness, swelling, and inflammation

Generic Skills (GS)

User/individual on the job needs to know how to:

- GS1.** write in at least one language, preferably in the local language of the site
- GS2.** fill safety formats for near miss, unsafe conditions and safety suggestions
- GS3.** read in one or more language, preferably in the local language of the site



Qualification Pack

- GS4.** speak in one or more language, preferably in one of the local language of the site
- GS5.** listen to instructions/communication shared by site EHS and superiors regarding site safety, and conducting the toolbox talk
- GS6.** identify potential safety risks and report to the appropriate authority
- GS7.** assess and analyze areas which may affect health, safety and environment protocol on the site



Qualification Pack

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Follow safety norms as defined by the organization</i>	6	14	-	-
PC1. identify and report any hazards, risks or breaches in site safety to the appropriate authority	-	-	-	-
PC2. follow emergency and evacuation procedures in case of accidents, fires, natural calamities	-	-	-	-
PC3. follow recommended safe practices in handling construction materials, including chemical and hazardous material whenever applicable	-	-	-	-
PC4. follow all the protocols and safety techniques conveyed during safety awareness programs like Tool Box Talks, safety demonstrations and mock drills conducted at the site	-	-	-	-
PC5. select and operate different types of fire extinguishers corresponding to various types of fires as per EHS guideline	-	-	-	-
PC6. identify near miss, unsafe condition and unsafe act	-	-	-	-
<i>Adopt healthy & safe work practices</i>	15	35	-	-
PC7. use appropriate Personal Protective Equipment (PPE) as per work requirements for : Head Protection, Ear protection, Fall Protection ,Foot Protection, Face and Eye Protection, Hand and Body Protection , and Respiratory Protection (if required)	-	-	-	-
PC8. handle all required tools, tackles, materials and equipment safely	-	-	-	-
PC9. follow safe disposal of waste, harmful and hazardous materials as per EHS guidelines	-	-	-	-
PC10. check and install all safety equipment as per standard guidelines	-	-	-	-



Qualification Pack

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC11. follow safety protocols and practices as laid down by site EHS department	-	-	-	-
PC12. obtain "height pass" clearance for working at heights	-	-	-	-
<i>Implement good housekeeping practices</i>	6	14	-	-
PC13. collect, segregate and deposit construction waste into appropriate containers based on their toxicity or hazardous nature	-	-	-	-
PC14. apply ergonomic principles wherever required	-	-	-	-
<i>Follow infection control guidelines as per applicability</i>	3	7	-	-
PC15. follow recommended personal hygiene, workplace hygiene and sanitization practices	-	-	-	-
PC16. clean and disinfect all materials, tools and supplies before and after use	-	-	-	-
PC17. report immediately to concerned authorities regarding signs and symptoms of illness of self and others	-	-	-	-
NOS Total	30	70	-	-



Qualification Pack

National Occupational Standards (NOS) Parameters

NOS Code	CON/N9001
NOS Name	Work according to personal health, safety and environment protocols at construction site
Sector	Construction
Sub-Sector	Real Estate and Infrastructure construction
Occupation	Generic Safety
NSQF Level	4
Credits	1
Version	8.0
Last Reviewed Date	15/02/2023
Next Review Date	NA
NSQC Clearance Date	15/02/2023



Qualification Pack

DGT/VSQ/N0101: Employability Skills (30 Hours)

Description

This unit is about employability skills, Constitutional values, becoming a professional in the 21st Century, digital, financial, and legal literacy, diversity and Inclusion, English and communication skills, customer service, entrepreneurship, and apprenticeship, getting ready for jobs and career development.

Scope

The scope covers the following :

- Introduction to Employability Skills
- Constitutional values - Citizenship
- Becoming a Professional in the 21st Century
- Basic English Skills
- Communication Skills
- Diversity & Inclusion
- Financial and Legal Literacy
- Essential Digital Skills
- Entrepreneurship
- Customer Service
- Getting ready for Apprenticeship & Jobs

Elements and Performance Criteria

Introduction to Employability Skills

To be competent, the user/individual on the job must be able to:

PC1. understand the significance of employability skills in meeting the job requirements

Constitutional values - Citizenship

To be competent, the user/individual on the job must be able to:

PC2. identify constitutional values, civic rights, duties, personal values and ethics and environmentally sustainable practices

Becoming a Professional in the 21st Century

To be competent, the user/individual on the job must be able to:

PC3. explain 21st Century Skills such as Self-Awareness, Behavior Skills, Positive attitude, self-motivation, problem-solving, creative thinking, time management, social and cultural awareness, emotional awareness, continuous learning mindset etc.

Basic English Skills

To be competent, the user/individual on the job must be able to:

PC4. speak with others using some basic English phrases or sentences

Communication Skills

To be competent, the user/individual on the job must be able to:

PC5. follow good manners while communicating with others

PC6. work with others in a team



Qualification Pack

Diversity & Inclusion

To be competent, the user/individual on the job must be able to:

PC7. communicate and behave appropriately with all genders and PwD

PC8. report any issues related to sexual harassment

Financial and Legal Literacy

To be competent, the user/individual on the job must be able to:

PC9. use various financial products and services safely and securely

PC10. calculate income, expenses, savings etc.

PC11. approach the concerned authorities for any exploitation as per legal rights and laws

Essential Digital Skills

To be competent, the user/individual on the job must be able to:

PC12. operate digital devices and use its features and applications securely and safely

PC13. use internet and social media platforms securely and safely

Entrepreneurship

To be competent, the user/individual on the job must be able to:

PC14. identify and assess opportunities for potential business

PC15. identify sources for arranging money and associated financial and legal challenges

Customer Service

To be competent, the user/individual on the job must be able to:

PC16. identify different types of customers

PC17. identify customer needs and address them appropriately

PC18. follow appropriate hygiene and grooming standards

Getting ready for apprenticeship & Jobs

To be competent, the user/individual on the job must be able to:

PC19. create a basic biodata

PC20. search for suitable jobs and apply

PC21. identify and register apprenticeship opportunities as per requirement

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

KU1. need for employability skills

KU2. various constitutional and personal values

KU3. different environmentally sustainable practices and their importance

KU4. Twenty first (21st) century skills and their importance

KU5. how to use basic spoken English language

KU6. Do and dont of effective communication

KU7. inclusivity and its importance

KU8. different types of disabilities and appropriate communication and behaviour towards PwD

KU9. different types of financial products and services



Qualification Pack

- KU10.** how to compute income and expenses
- KU11.** importance of maintaining safety and security in financial transactions
- KU12.** different legal rights and laws
- KU13.** how to operate digital devices and applications safely and securely
- KU14.** ways to identify business opportunities
- KU15.** types of customers and their needs
- KU16.** how to apply for a job and prepare for an interview
- KU17.** apprenticeship scheme and the process of registering on apprenticeship portal

Generic Skills (GS)

User/individual on the job needs to know how to:

- GS1.** communicate effectively using appropriate language
- GS2.** behave politely and appropriately with all
- GS3.** perform basic calculations
- GS4.** solve problems effectively
- GS5.** be careful and attentive at work
- GS6.** use time effectively
- GS7.** maintain hygiene and sanitisation to avoid infection



Qualification Pack

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Introduction to Employability Skills</i>	1	1	-	-
PC1. understand the significance of employability skills in meeting the job requirements	-	-	-	-
<i>Constitutional values - Citizenship</i>	1	1	-	-
PC2. identify constitutional values, civic rights, duties, personal values and ethics and environmentally sustainable practices	-	-	-	-
<i>Becoming a Professional in the 21st Century</i>	1	3	-	-
PC3. explain 21st Century Skills such as Self-Awareness, Behavior Skills, Positive attitude, self-motivation, problem-solving, creative thinking, time management, social and cultural awareness, emotional awareness, continuous learning mindset etc.	-	-	-	-
<i>Basic English Skills</i>	2	3	-	-
PC4. speak with others using some basic English phrases or sentences	-	-	-	-
<i>Communication Skills</i>	1	1	-	-
PC5. follow good manners while communicating with others	-	-	-	-
PC6. work with others in a team	-	-	-	-
<i>Diversity & Inclusion</i>	1	1	-	-
PC7. communicate and behave appropriately with all genders and PwD	-	-	-	-
PC8. report any issues related to sexual harassment	-	-	-	-
<i>Financial and Legal Literacy</i>	3	4	-	-
PC9. use various financial products and services safely and securely	-	-	-	-



Qualification Pack

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC10. calculate income, expenses, savings etc.	-	-	-	-
PC11. approach the concerned authorities for any exploitation as per legal rights and laws	-	-	-	-
<i>Essential Digital Skills</i>	4	6	-	-
PC12. operate digital devices and use its features and applications securely and safely	-	-	-	-
PC13. use internet and social media platforms securely and safely	-	-	-	-
<i>Entrepreneurship</i>	3	5	-	-
PC14. identify and assess opportunities for potential business	-	-	-	-
PC15. identify sources for arranging money and associated financial and legal challenges	-	-	-	-
<i>Customer Service</i>	2	2	-	-
PC16. identify different types of customers	-	-	-	-
PC17. identify customer needs and address them appropriately	-	-	-	-
PC18. follow appropriate hygiene and grooming standards	-	-	-	-
<i>Getting ready for apprenticeship & Jobs</i>	1	3	-	-
PC19. create a basic biodata	-	-	-	-
PC20. search for suitable jobs and apply	-	-	-	-
PC21. identify and register apprenticeship opportunities as per requirement	-	-	-	-
NOS Total	20	30	-	-



Qualification Pack

National Occupational Standards (NOS) Parameters

NOS Code	DGT/VSQ/N0101
NOS Name	Employability Skills (30 Hours)
Sector	Cross Sectoral
Sub-Sector	Professional Skills
Occupation	Employability
NSQF Level	2
Credits	1
Version	1.0
Last Reviewed Date	NA
Next Review Date	27/05/2024
NSQC Clearance Date	27/05/2021

Assessment Guidelines and Assessment Weightage

Assessment Guidelines

1. 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 Theory and Skills Practical for each PC.
2. The assessment for the knowledge part will be based on knowledge bank of questions created by Assessment Bodies subject to approval by SSC
3. Individual assessment agencies will create unique question papers for knowledge/theory part for assessment of candidates as per assessment criteria given below
4. Individual assessment agencies will create unique evaluations for skill practical for every student at each examination/training center based on assessment criteria.
5. The passing percentage for each QP will be 50%. To pass the Qualification Pack, every trainee should score a minimum of 50% individually in each NOS.
6. The Assessor shall check the final outcome of the practices while evaluating the steps performed to achieve the final outcome.



Qualification Pack

- The trainee shall be provided with a chance to repeat the test to correct his procedures in case of improper performance, with a deduction of marks for each iteration.
- After the certain number of iteration as decided by SSC the trainee is marked as fail, scoring zero marks for the procedure for the practical activity.
- In case of successfully passing only certain number of NOS's, the trainee is eligible to take subsequent assessment on the balance NOS's to pass the Qualification Pack within the specified timeframe set by SSC.
- Minimum duration of Assessment of each QP shall be of 4hrs/trainee.

Minimum Aggregate Passing % at QP Level : 50

(Please note: Every Trainee should score a minimum aggregate passing percentage as specified above, to successfully clear the Qualification Pack assessment.)

Assessment Weightage

Compulsory NOS

National Occupational Standards	Theory Marks	Practical Marks	Project Marks	Viva Marks	Total Marks	Weightage
CON/N0214.Read and understand reinforcement bar detail from hand sketches	30	70	-	-	100	15
CON/N0215.Use and maintain materials, tools and equipment relevant to reinforcement works	30	70	-	-	100	10
CON/N0216.Perform cutting and manual bending of rebar for simple shape	30	70	-	-	100	20
CON/N0217.Assist in fabrication, placing and fixing of rebar for pre-fabricated and in-situ RCC structures	30	70	-	-	100	20
CON/N8001.Work effectively in a team to deliver desired results at the workplace	30	70	-	-	100	10
CON/N8002.Plan and organize work to meet expected outcomes	30	70	-	-	100	5



Qualification Pack

National Occupational Standards	Theory Marks	Practical Marks	Project Marks	Viva Marks	Total Marks	Weightage
CON/N9001.Work according to personal health, safety and environment protocols at construction site	30	70	-	-	100	15
DGT/VSQ/N0101.Employability Skills (30 Hours)	20	30	-	-	50	5
Total	230	520	-	-	750	100



Qualification Pack

Acronyms

NOS	National Occupational Standard(s)
NSQF	National Skills Qualifications Framework
QP	Qualifications Pack
TVET	Technical and Vocational Education and Training



Qualification Pack

Glossary

Sector	Sector is a 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 organisation.
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 (KU) they need to meet that standard consistently. Occupational Standards are applicable both in the Indian and global contexts.
Performance Criteria (PC)	Performance Criteria (PC) are statements that together specify the standard of performance required when carrying out a task.
National Occupational Standards (NOS)	NOS are occupational standards which apply uniquely in the Indian context.
Qualifications Pack (QP)	QP comprises the set of OS, together with the educational, training and other criteria required to perform a job role. A QP is assigned a unique qualifications pack code.
Unit Code	Unit code is a unique identifier for an Occupational Standard, which is denoted by an 'N'
Unit Title	Unit title gives a clear overall statement about what the incumbent should be able to do.
Description	Description gives a short summary of the unit content. This would be helpful to anyone searching on a database to verify that this is the appropriate OS they are looking for.
Scope	Scope is a 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 quality of performance required.



Qualification Pack

Knowledge and Understanding (KU)	<p>Knowledge and Understanding (KU) are statements which together specify the technical, generic, professional and organisational specific knowledge that an individual needs in order to perform to the required standard.</p>
Organisational Context	<p>Organisational context includes the way the organisation is structured and how it operates, including the extent of operative knowledge managers have of their relevant areas of responsibility.</p>
Technical Knowledge	<p>Technical knowledge is the specific knowledge needed to accomplish specific designated responsibilities.</p>
Core Skills/ Generic Skills (GS)	<p>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.</p>
Electives	<p>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.</p>
Options	<p>Options are NOS/set of NOS that are identified by the sector as additional skills. There may be multiple options within a QP. It is not mandatory to select any of the options to complete a QP with Options.</p>