



Mason - Special Finishing

QP Code: CON/Q0107

Version: 1.0

NSQF Level: 4

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



Contents

CON/Q0107: Mason - Special Finishing	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/N0120: Carry out surface finish like Grit wash / Exposed aggregate plastering, Stone- Crete, Cement wash ,dry and wet cladding of stones on masonry surfaces	5
CON/N0121: Carry out POP punning, POP plastering and other special finishing on finished masonry surfaces using moulds	12
CON/N0122: Carry out mosaic, terrazzo, linoleum, vinyl, PVC and laminate wood floor finishes	18
CON/N8001: Work effectively in a team to deliver desired results at the workplace	25
CON/N8002: Plan and organize work to meet expected outcomes	29
CON/N9001: Work according to personal health, safety and environment protocol at construction site	33
Assessment Guidelines and Weightage	37
<i>Assessment Guidelines</i>	37
<i>Assessment Weightage</i>	38
Acronyms	39
Glossary	40



CON/Q0107: Mason - Special Finishing

Brief Job Description

The job role is responsible for various types of finishing works on walls, floors, ceilings and other surfaces such as ornamental, exposed grit/aggregate wash, cement washing, stone-creting, POP plastering and various flooring works to create decorative surfaces as per specifications and drawings.

Personal Attributes

The individual is expected to be physically fit and should be able to work across various locations in extreme weather/site conditions. The person must be able to perform efficiently within a team, handle the various masonry tools and materials and work responsibly

Applicable National Occupational Standards (NOS)

Compulsory NOS:

1. [CON/N0120: Carry out surface finish like Grit wash / Exposed aggregate plastering, Stone- Crete, Cement wash ,dry and wet cladding of stones on masonry surfaces](#)
2. [CON/N0121: Carry out POP punning, POP plastering and other special finishing on finished masonry surfaces using moulds](#)
3. [CON/N0122: Carry out mosaic, terrazzo, linoleum, vinyl, PVC and laminate wood floor finishes](#)
4. [CON/N8001: Work effectively in a team to deliver desired results at the workplace](#)
5. [CON/N8002: Plan and organize work to meet expected outcomes](#)
6. [CON/N9001: Work according to personal health, safety and environment protocol at construction site](#)

Qualification Pack (QP) Parameters

Sector	Construction
Sub-Sector	Real Estate and Infrastructure construction
Occupation	Masonry
Country	India
NSQF Level	4



Qualification Pack



Credits	NA
Aligned to NCO/ISCO/ISIC Code	NCO-2004/7123.90 & NCO-2004/7132.90
Minimum Educational Qualification & Experience	8th Class with 2-3 Years of experience as a certified General Mason OR 8th Class with 5-10 Years of experience in case of a Non trained worker, in same occupation
Minimum Level of Education for Training in School	
Pre-Requisite License or Training	NA
Minimum Job Entry Age	18 Years
Last Reviewed On	23/05/2015
Next Review Date	31/03/2022
Deactivation Date	31/03/2022
NSQC Approval Date	05/08/2015
Version	1.0
Reference code on NQR	2015/CON/CSDCI/01149
NQR Version	1.0



CON/N0120: Carry out surface finish like Grit wash / Exposed aggregate plastering, Stone- Crete, Cement wash ,dry and wet cladding of stones on masonry surfaces

Description

This unit describes the skills and knowledge required to carry out surface finish like Grit wash / Exposed aggregate plastering, Stone-Crete, Cement wash & dry and wet cladding of stones on masonry surfaces

Scope

The scope covers the following:

- Carry out exposed grit wash /exposed aggregate plaster finishes on masonry surfaces
- Carry out stone-crete finishes on masonry surfaces
- Carry out Cement wash finishes on masonry s walls
- Carry out other Special Ornamental Finishes including plaster molding
- Carry out dry and wet cladding of stones

Elements and Performance Criteria

Carry out exposed Grit wash /Exposed aggregate plaster finishes on masonry surfaces

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

- PC1.** level the surface with an appropriate float prior to application of grit wash
- PC2.** select appropriate aggregates for exposed plastering for rough and tough finishes as per the aesthetic requirements
- PC3.** mix the selected aggregates (cement, coarse aggregate like crushed natural stone chips, fine marble powder and water) in the appropriate ratio: For Grit Wash Plaster appropriate ratio is 2.5:1:6 For White Cement : Dolomite Power : Chips
- PC4.** scrub the surface gently with a nylon brush or water to remove the cement on the top of the chips and to expose the aggregates

Carry out Stonecretefinishes on masonry surfaces

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

- PC5.** select the appropriate aggregates for stone creting
- PC6.** mix the selected aggregates in the appropriate ratio: For Stone-crete approximate ratio is 1:1 For White Cement: Coarse dolomite powder / quartz sand
- PC7.** select the right pigments to be added for the desired shade as per the aesthetic appeal of the surface as per the requirements
- PC8.** level and cure the surface to get the desired aesthetic looks after the application on the walls
- PC9.** chisel the surface (if required) to give Ashlar stone finish

Carry out Cement wash finishes on masonrys walls

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

- PC10.** clean the surface for application of cement wash
- PC11.** select appropriate aggregates for cement wash and mix the aggregates in the appropriate ratio



Qualification Pack



- PC12.** ensure appropriate mix of synthetic inorganic oxide colors to the white cement in dry state to avoid patches of colors on the finished surface
- PC13.** apply undercoat of special cement primer (if required) on a surface which is too smooth
- PC14.** apply coats on prepared pre-wetted walls using an appropriate brush / spray
- PC15.** ensure proper curing of the surface with water
- PC16.** ensure avoidance of direct sunlight as it may leave brush marks on the surface as the cement sets faster

Carry out other Special Ornamental Finishes including plaster molding

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

- PC17.** mix Portland cement, sand, lime and add suitable structure like stone chips, colored concrete, etc to create a textured and ornamental finishes using plaster mouldings as per specification
- PC18.** prepare and sprinkle dry topping mix of color, stone dust and cement as per specification and sprinkle evenly over the surface to create decorative finish
- PC19.** prepare and sprinkle base color and topping dust as per specification over the surface at random locations to create slate type color finish as per applicability
- PC20.** apply random colors and textures on the surface at random locations to create decorative colors/ patterns

Carry out dry and wet cladding of stones

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

- PC21.** prepare thin bed mortar using appropriate fillers and adhesives and lay stone on masonry wall surfaces as per design specification/instruction
- PC22.** use fixed or embedded anchors or mechanical ties to fix stone on horizontal masonry surfaces for dry and wet cladding
- PC23.** ensure sufficient gap for drainage between the wall and stones

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- KU1.** standard practices of finishing works on masonry surfaces
- KU2.** safety rules and regulation for handling and storing required finishing tools, equipment and materials
- KU3.** personal protection including the use of related safety gears & equipment
- KU4.** how to request tools and materials as per set procedures
- KU5.** maintenance of tools and equipments
- KU6.** sketches of the area / surface on which special finishing is to be done
- KU7.** basic principles of measurement
- KU8.** standard specification of all finishing tools ,equipment and materials along with their care and maintenance of tools and equipment
- KU9.** different types of special finishes and process for application as per the applicability for Industrial , commercial and residential purpose such as: Grit finish plastering Exposed aggregate plastering Stone-crete Cement wash etc



Qualification Pack



- KU10.** basic techniques for surface preparation prior to application of surface finish as per the type of the surface
- KU11.** basic methods and techniques of preparing bed mortar, cement slurry and cement paste required along with various stone chips, primer application etc.
- KU12.** various types of pigments, synthetic inorganic oxides, their basic properties and preparation technique as per color, shade & pattern
- KU13.** methods of application of pattern according to designated finish and specification
- KU14.** dry and wet cladding of stones
- KU15.** estimate any special requirements for the surface finish of the site

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 or more language, preferably the local language at the site
- GS3.** read sketches provided by the superior to do laying and fixing stone work
- GS4.** read instructions, guidelines, sign boards, safety rules and safety tags
- GS5.** read instructions and exit routes during emergency
- GS6.** speak in one or more language, preferably one of the local language at the site
- GS7.** listen and follow instructions given by the supervisors
- GS8.** orally and effectively communicate with co-workers & subordinates
- GS9.** decide whether the work place is safe for working and also relevant task is not creating hazardous condition for others
- GS10.** decide whether work is adequately defined for the day, work front is clear, and adequate materials and tools are available for performing work
- GS11.** ensure that work is adequately defined for the day, work front is clear, and adequate materials and tools are available to perform the work
- GS12.** plan & organize required resources in coordination with team members and superiors
- GS13.** complete work as per the agreed time schedule & quality
- GS14.** rectify the setting/alignment or level of surface post completion of finishing work
- GS15.** resolve and solve any conflict within the team
- GS16.** optimize resources efficiently
- GS17.** minimize wastage in the workplace
- GS18.** reconcile material consumption
- GS19.** assess quantity and quality of materials for day work
- GS20.** evaluate the complexity of the task and seek assistance and support wherever required
- GS21.** bring to the notice of the superiors any requirement of the requisite resources
- GS22.** bring to the notice of the superiors violation of any safety norms which may lead to accidents
- GS23.** check the quality of scaffolding/working platform from all aspects of safety



Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Carry out exposed Grit wash /Exposed aggregate plaster finishes on masonry surfaces</i>	6	14	-	-
PC1. level the surface with an appropriate float prior to application of grit wash	1	2	-	-
PC2. select appropriate aggregates for exposed plastering for rough and tough finishes as per the aesthetic requirements	1	2	-	-
PC3. mix the selected aggregates (cement, coarse aggregate like crushed natural stone chips, fine marble powder and water) in the appropriate ratio: For Grit Wash Plaster appropriate ratio is 2.5:1:6 For White Cement : Dolomite Power : Chips	3	6	-	-
PC4. scrub the surface gently with a nylon brush or water to remove the cement on the top of the chips and to expose the aggregates	1	4	-	-
<i>Carry out Stonecretefinishes on masonry surfaces</i>	6	14	-	-
PC5. select the appropriate aggregates for stone creting	1	2	-	-
PC6. mix the selected aggregates in the appropriate ratio: For Stone-crete approximate ratio is 1:1 For White Cement: Coarse dolomite powder / quartz sand	2	4	-	-
PC7. select the right pigments to be added for the desired shade as per the aesthetic appeal of the surface as per the requirements	1	2	-	-
PC8. level and cure the surface to get the desired aesthetic looks after the application on the walls	1	3	-	-
PC9. chisel the surface (if required) to give Ashlar stone finish	1	3	-	-
<i>Carry out Cement wash finishes on masonrys walls</i>	6	14	-	-
PC10. clean the surface for application of cement wash	0.5	1	-	-



Qualification Pack



Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC11. select appropriate aggregates for cement wash and mix the aggregates in the appropriate ratio	1	2	-	-
PC12. ensure appropriate mix of synthetic inorganic oxide colors to the white cement in dry state to avoid patches of colors on the finished surface	0.5	2	-	-
PC13. apply undercoat of special cement primer (if required) on a surface which is too smooth	2	3	-	-
PC14. apply coats on prepared pre-wetted walls using an appropriate brush / spray	1	2	-	-
PC15. ensure proper curing of the surface with water	0.5	2	-	-
PC16. ensure avoidance of direct sunlight as it may leave brush marks on the surface as the cement sets faster	0.5	2	-	-
<i>Carry out other Special Ornamental Finishes including plaster molding</i>	6	14	-	-
PC17. mix Portland cement, sand, lime and add suitable structure like stone chips, colored concrete, etc to create a textured and ornamental finishes using plaster mouldings as per specification	2	4	-	-
PC18. prepare and sprinkle dry topping mix of color, stone dust and cement as per specification and sprinkle evenly over the surface to create decorative finish	1	3	-	-
PC19. prepare and sprinkle base color and topping dust as per specification over the surface at random locations to create slate type color finish as per applicability	1	3	-	-
PC20. apply random colors and textures on the surface at random locations to create decorative colors/ patterns	2	4	-	-
<i>Carry out dry and wet cladding of stones</i>	6	14	-	-
PC21. prepare thin bed mortar using appropriate fillers and adhesives and lay stone on masonry wall surfaces as per design specification/instruction	1	4	-	-



Qualification Pack



Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC22. use fixed or embedded anchors or mechanical ties to fix stone on horizontal masonry surfaces for dry and wet cladding	3	6	-	-
PC23. ensure sufficient gap for drainage between the wall and stones	2	4	-	-
NOS Total	30	70	-	-



Qualification Pack



National Occupational Standards (NOS) Parameters

NOS Code	CON/N0120
NOS Name	Carry out surface finish like Grit wash / Exposed aggregate plastering, Stone- Crete, Cement wash ,dry and wet cladding of stones on masonry surfaces
Sector	Construction
Sub-Sector	Real Estate and Infrastructure construction
Occupation	Masonry
NSQF Level	4
Credits	TBD
Version	1.0
Last Reviewed Date	23/05/2015
Next Review Date	31/03/2022
NSQC Clearance Date	05/08/2015



CON/N0121: Carry out POP punning, POP plastering and other special finishing on finished masonry surfaces using moulds

Description

This unit describes the skills and knowledge required to carry out POP punning, POP plastering, and other special finishing on finished masonry surfaces using moulds

Scope

The scope covers the following:

- Carry out solid plastering works on the various surfaces (mainly outdoors)
- Carry out fibrous plastering works for tailor made surfaces (mainly indoors plastering works)
- Carry out Gypsum plastering
- Carry out special POP finishing in ornamental structures using POP moulds

Elements and Performance Criteria

Carry out solid plastering works on the various surfaces (mainly outdoors)

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

- PC1.** ensure that surface is clean and apply base layer of gypsum plaster over it prior to installing plasterboard
- PC2.** install layer of stiff foam for insulation as and when required
- PC3.** install supporting mesh framework on foam insulations and apply polymer based plaster to surface as per specification
- PC4.** measure, cut and fix plaster board to mesh framework with metal fasteners as per applicability
- PC5.** install supporting mesh framework on masonry surfaces as per applicability and apply base layer of gypsum plaster to it as per specification
- PC6.** mix and apply coats of pop plaster to walls ,ceilings and plasterboard surfaces &level and smoothen it
- PC7.** add decorative chips ,grits to final coat and apply for specified decorative finish

Carry out fibrous plastering works for tailor made surfaces (mainly indoors plastering works)

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

- PC8.** prepare specified fibrous plaster mix using sand, water, lime and ox-hair as a binding material (if applicable) in specified ratio as per the requirements/instruction
- PC9.** fix a mesh/lath over the fabric/masonry surface & spread rich plaster blend over the mesh / lath for intricate and ornamental finishes
- PC10.** make medallions / POP designs in desired patterns for ornamental ceiling works around light fixtures and corners as per applicability
- PC11.** cast fibrous plaster mix into appropriate shape to create ornamental designs

Carry out Gypsum Plastering

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

- PC12.** ensure specified preparation of the surface receiving gypsum plaster



Qualification Pack



PC13. set out the wall layouts as per the approved shop drawings

PC14. prepare specified mix of gypsum plaster for application

PC15. ensure proper curing of finished surface

PC16. apply within level strips to ensure line and level surfaces

Carry out special POP finishing in ornamental structures using POP moulds

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

PC17. prepare plaster moulds for ornamental finishing works on the masonry surface as per applicability

PC18. pour or spray a specified mixed plaster into the mould and ensure specified time for drying of the moulded pattern

PC19. apply specified curing agents to the surface to ensure correctly formed patterns for ornamental works

PC20. fix the moulded pattern on finishes masonry wall, floor and ceiling as per pattern/instruction

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

KU1. standard practices of POP finishing works on masonry surfaces

KU2. safety rules and regulation for handling and storing required finishing tools, equipment and materials

KU3. personal protection including the use of related safety gears & equipment

KU4. how to request tools and materials as per set procedures

KU5. maintenance of tools and equipments

KU6. basics sketches of the area / surface on which special finishing is to be done

KU7. basic principles of measurement along with simple geometry that may be required for laying of stones

KU8. basic techniques / methods of plastering on surfaces including solid and fibrous plastering as per the requirements

KU9. standard sizes of all masonry tools and materials along with their usage methods required at the respective construction site for different types of special finishes involving both solid and fibrous plastering

KU10. methods of preparing surfaces for applications of plaster such as drywall tapping, etc.

KU11. methods of coating through plaster and types of coats for application such as scratch coats, brown coats, white coats, etc.

KU12. basic properties and specifications of plastering materials and mixes used for the respective surface for better aesthetic / visual appeal

KU13. basic methods of application of pattern according to designated finish and specifications for the respective surfaces as per the client requirements

KU14. how to make medallions / POP designs in decorative patterns along with ornamental ceiling plaster

KU15. estimate any special requirements for the application of POP on the surface including making of any intricate designs / patterns on masonry surface



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 or more language, preferably the local language at the site
- GS3.** read sketches provided by the superior to do laying and fixing stone work
- GS4.** read instructions, guidelines, sign boards, safety rules and safety tags
- GS5.** read instructions and exit routes during emergency
- GS6.** speak in one or more language, preferably one of the local language at the site
- GS7.** listen and follow instructions given by the supervisors
- GS8.** orally and effectively communicate with co-workers & subordinates
- GS9.** decide whether the work place is safe for working and also relevant task is not creating hazardous condition for others
- GS10.** decide whether work is adequately defined for the day , work front is clear , and adequate materials and tools are available for performing work
- GS11.** ensure that work is adequately defined for the day, work front is clear, and adequate materials and tools are available to perform the work
- GS12.** plan & organize required resources in coordination with team members and superiors
- GS13.** complete work as per the agreed time schedule & quality
- GS14.** rectify the setting/alignment or level of surface post completion of finishing work
- GS15.** resolve and solve any conflict within the team
- GS16.** optimize resources efficiently
- GS17.** minimize wastage in the workplace
- GS18.** reconcile material consumption
- GS19.** assess quantity and quality of materials for day work
- GS20.** evaluate the complexity of the task and seek assistance and support wherever required
- GS21.** bring to the notice of the superiors any requirement of the requisite resources
- GS22.** bring to the notice of the superiors violation of any safety norms which may lead to accidents
- GS23.** check the quality of scaffolding/working platform from all aspects of safety



Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Carry out solid plastering works on the various surfaces (mainly outdoors)</i>	6	14	-	-
PC1. ensure that surface is clean and apply base layer of gypsum plaster over it prior to installing plasterboard	0.5	1	-	-
PC2. install layer of stiff foam for insulation as and when required	0.5	2	-	-
PC3. install supporting mesh framework on foam insulations and apply polymer based plaster to surface as per specification	1	2	-	-
PC4. measure, cut and fix plaster board to mesh framework with metal fasteners as per applicability	1	1	-	-
PC5. install supporting mesh framework on masonry surfaces as per applicability and apply base layer of gypsum plaster to it as per specification	1	3	-	-
PC6. mix and apply coats of pop plaster to walls ,ceilings and plasterboard surfaces & level and smoothen it	1	3	-	-
PC7. add decorative chips ,grits to final coat and apply for specified decorative finish	1	2	-	-
<i>Carry out fibrous plastering works for tailor made surfaces (mainly indoors plastering works)</i>	9	21	-	-
PC8. prepare specified fibrous plaster mix using sand, water, lime and ox-hair as a binding material (if applicable) in specified ratio as per the requirements/instruction	2	4	-	-
PC9. fix a mesh/lath over the fabric/masonry surface & spread rich plaster blend over the mesh / lath for intricate and ornamental finishes	2	6	-	-
PC10. make medallions / POP designs in desired patterns for ornamental ceiling works around light fixtures and corners as per applicability	3	6	-	-



Qualification Pack



Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC11. cast fibrous plaster mix into appropriate shape to create ornamental designs	2	5	-	-
<i>Carry out Gypsum Plastering</i>	6	14	-	-
PC12. ensure specified preparation of the surface receiving gypsum plaster	1	2	-	-
PC13. set out the wall layouts as per the approved shop drawings	2	3	-	-
PC14. prepare specified mix of gypsum plaster for application	1	3	-	-
PC15. ensure proper curing of finished surface	1	3	-	-
PC16. apply within level strips to ensure line and level surfaces	1	3	-	-
<i>Carry out special POP finishing in ornamental structures using POP moulds</i>	9	21	-	-
PC17. prepare plaster moulds for ornamental finishing works on the masonry surface as per applicability	2	5	-	-
PC18. pour or spray a specified mixed plaster into the mould and ensure specified time for drying of the moulded pattern	4	7	-	-
PC19. apply specified curing agents to the surface to ensure correctly formed patterns for ornamental works	1	4	-	-
PC20. fix the moulded pattern on finishes masonry wall, floor and ceiling as per pattern/instruction	2	5	-	-
NOS Total	30	70	-	-



Qualification Pack



National Occupational Standards (NOS) Parameters

NOS Code	CON/N0121
NOS Name	Carry out POP punning, POP plastering and other special finishing on finished masonry surfaces using moulds
Sector	Construction
Sub-Sector	Real Estate and Infrastructure construction
Occupation	Masonry
NSQF Level	4
Credits	TBD
Version	1.0
Last Reviewed Date	23/05/2015
Next Review Date	31/03/2022
NSQC Clearance Date	05/08/2015



CON/N0122: Carry out mosaic, terrazzo, linoleum, vinyl, PVC and laminate wood floor finishes

Description

This unit describes the skills and knowledge required to carry out mosaic, terrazzo, linoleum, vinyl, PVC and laminate wood floor finishes

Scope

The scope covers the following:

- Carry out mosaic flooring
- Carry out terrazzo flooring
- Carry out linoleum, vinyl & PVC flooring
- Carry out laminate wood flooring

Elements and Performance Criteria

Carry out mosaic flooring

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

- PC1.** ensure preparation of the surface of floor and make appropriate markings as per design
- PC2.** calculate the quantity of materials required based on method adopted if required
- PC3.** prepare and lay a under coat layer of concrete in specified ratio and thickness
- PC4.** prepare a base course of lime, marble & pozzolana material in specified ratio
- PC5.** cut and fix baton strips as per requirement to form panels
- PC6.** cut or break tiles, stone or other material and place on the above layer as per design patterns and drawings
- PC7.** embed the broken tiles, marble pieces into base layer using stone roller
- PC8.** rub off surface to polish and smoothen the mosaic /terrazzo design surface
- PC9.** ensure proper curing of floor for a specified period of time prior to use

Carry out terrazzo flooring

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

- PC10.** ensure preparation of the surface of floor and make appropriate markings as per design
- PC11.** calculate the quantity of materials required based on method adopted if required
- PC12.** prepare and lay a under coat layer of concrete in specified ratio and thickness
- PC13.** cut and fix baton strips as per requirement to form panels
- PC14.** mix epoxy mix with hardener and spread it within the strips as per applicability
- PC15.** prepare and spread an aggregate mix containing glass, marble, stone or c chips with or without color pigment as per specification
- PC16.** grind and polish the terrazzo floor once its thoroughly dry
- PC17.** ensure proper curing of floor for a specified period of time prior to use

Carry out linoleum, vinyl & PVC flooring



Qualification Pack



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

- PC18.** prepare the surface receiving linoleum flooring as per the floor surface such as: concrete floor wood floor preexisting linoleum/vinyl flooring
- PC19.** calculate the quantity of materials required based on method adopted if required
- PC20.** smoothen the under laying surface in case of concrete surface prior to flooring
- PC21.** for preexisting linoleum/vinyl flooring, remove the old sheet and fix thin plywood as per applicability
- PC22.** measure ,mark and cut the linoleum ,vinyl and PVC sheet as per the floor dimensions using appropriate tools
- PC23.** fix vinyl ,linoleum & PVC sheets on the floors using appropriate adhesives
- PC24.** use appropriate rollers to release entrapped air from beneath the sheet and securely adhere it to floor
- PC25.** use appropriate tools to finish the floor by applying sealant as per applicability

Carry out laminate wood flooring

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

- PC26.** calculate the quantity of materials required for laminate flooring if required
- PC27.** ensure surface receiving flooring is appropriately prepared
- PC28.** plan the layout by optimizing the planks used
- PC29.** measure and cut the planks using appropriate tools
- PC30.** provide gap for expansion joint as per applicability
- PC31.** install the laminate planks as per design pattern
- PC32.** cut around doors and obstacles and install trims by nailing to the wall

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- KU1.** standard practices of flooring works
- KU2.** safety rules and regulation for handling and storing required finishing tools, equipment and materials
- KU3.** personal protection including the use of related safety gears & equipment
- KU4.** how to request tools and materials as per set procedures
- KU5.** maintenance of tools and equipments
- KU6.** basics sketches of the area / surface on which flooring is to be done
- KU7.** basic principles of measurement along with simple geometry that may be required for flooring
- KU8.** basic techniques / methods of flooring on surfaces
- KU9.** standard specification of all flooring tools and materials along with their usage
- KU10.** methods of preparing surfaces for applications of various decorative flooring
- KU11.** methods of various decorative flooring works like mosaic, terrazzo, linoleum, vinyl, PVC and laminate wood flooring
- KU12.** different type of adhesives and their application



Qualification Pack



- KU13.** basic properties and specifications of flooring materials used for various decorative flooring works
- KU14.** basic methods of application of pattern according to designated finish
- KU15.** major types and techniques of flooring
- KU16.** method of calculation of material required for various decorative flooring works like mosaic, terrazzo, linoleum, vinyl, PVC and laminate wood flooring

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 or more language, preferably the local language of the site
- GS3.** read sketches provided by the superior to do finishing work
- GS4.** read instructions, guidelines, sign boards, safety rules and safety tags
- GS5.** read instructions and exit routes during emergency
- GS6.** speak in one or more language, preferably in one of the local language of the site
- GS7.** listen and follow instructions given by the supervisors
- GS8.** orally and effectively communicate with co-workers & subordinates
- GS9.** decide whether the work place is safe for working and also relevant task is not creating hazardous condition for others
- GS10.** decide whether work is adequately defined for the day , work front is clear , and adequate materials and tools are available for performing work
- GS11.** ensure that work is adequately defined for the day, work front is clear, and adequate materials and tools are available to perform the work
- GS12.** plan & organize required resources in coordination with team members and superiors
- GS13.** complete work as per the agreed time schedule & quality
- GS14.** rectify the setting/alignment or level of surface post completion of finishing work
- GS15.** resolve and solve any conflict within the team
- GS16.** optimize resources efficiently
- GS17.** minimize wastage in the workplace
- GS18.** reconcile material consumption
- GS19.** assess quantity and quality of materials for day work
- GS20.** evaluate the complexity of the task and seek assistance and support wherever required
- GS21.** bring to the notice of the superiors any requirement of the requisite resources
- GS22.** bring to the notice of the superiors violation of any safety norms which may lead to accidents
- GS23.** check the quality of scaffolding/working platform from all aspects of safety



Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Carry out mosaic flooring</i>	9	21	-	-
PC1. ensure preparation of the surface of floor and make appropriate markings as per design	1	2	-	-
PC2. calculate the quantity of materials required based on method adopted if required	1	2	-	-
PC3. prepare and lay a under coat layer of concrete in specified ratio and thickness	1	2	-	-
PC4. prepare a base course of lime, marble & pozzolana material in specified ratio	1	2	-	-
PC5. cut and fix baton strips as per requirement to form panels	1	3	-	-
PC6. cut or break tiles, stone or other material and place on the above layer as per design patterns and drawings	1	3	-	-
PC7. embed the broken tiles, marble pieces into base layer using stone roller	1	3	-	-
PC8. rub off surface to polish and smoothen the mosaic /terrazzo design surface	1	2	-	-
PC9. ensure proper curing of floor for a specified period of time prior to use	1	2	-	-
<i>Carry out terrazzo flooring</i>	9	21	-	-
PC10. ensure preparation of the surface of floor and make appropriate markings as per design	1	2	-	-
PC11. calculate the quantity of materials required based on method adopted if required	1	2	-	-
PC12. prepare and lay a under coat layer of concrete in specified ratio and thickness	1	2	-	-
PC13. cut and fix baton strips as per requirement to form panels	1	3	-	-
PC14. mix epoxy mix with hardener and spread it within the strips as per applicability	1	2	-	-



Qualification Pack



Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC15. prepare and spread an aggregate mix containing glass, marble, stone or c chips with or without color pigment as per specification	1	3	-	-
PC16. grind and polish the terrazzo floor once its thoroughly dry	2	5	-	-
PC17. ensure proper curing of floor for a specified period of time prior to use	1	2	-	-
<i>Carry out linoleum, vinyl & PVC flooring</i>	6	14	-	-
PC18. prepare the surface receiving linoleum flooring as per the floor surface such as: concrete floor wood floor preexisting linoleum/vinyl flooring	1	2	-	-
PC19. calculate the quantity of materials required based on method adopted if required	0.5	2	-	-
PC20. smoothen the under laying surface in case of concrete surface prior to flooring	0.5	1	-	-
PC21. for preexisting linoleum/vinyl flooring, remove the old sheet and fix thin plywood as per applicability	0.5	2	-	-
PC22. measure ,mark and cut the linoleum ,vinyl and PVC sheet as per the floor dimensions using appropriate tools	1	2	-	-
PC23. fix vinyl ,linoleum & PVC sheets on the floors using appropriate adhesives	1	2	-	-
PC24. use appropriate rollers to release entrapped air from beneath the sheet and securely adhere it to floor	1	2	-	-
PC25. use appropriate tools to finish the floor by applying sealant as per applicability	0.5	1	-	-
<i>Carry out laminate wood flooring</i>	6	14	-	-
PC26. calculate the quantity of materials required for laminate flooring if required	1	2	-	-
PC27. ensure surface receiving flooring is appropriately prepared	0.5	1	-	-



Qualification Pack



Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC28. plan the layout by optimizing the planks used	1	2	-	-
PC29. measure and cut the planks using appropriate tools	1	2	-	-
PC30. provide gap for expansion joint as per applicability	0.5	2	-	-
PC31. install the laminate planks as per design pattern	1	2	-	-
PC32. cut around doors and obstacles and install trims by nailing to the wall	1	3	-	-
NOS Total	30	70	-	-



Qualification Pack



National Occupational Standards (NOS) Parameters

NOS Code	CON/N0122
NOS Name	Carry out mosaic, terrazzo, linoleum, vinyl, PVC and laminate wood floor finishes
Sector	Construction
Sub-Sector	Real Estate and Infrastructure construction
Occupation	Masonry
NSQF Level	4
Credits	TBD
Version	1.0
Last Reviewed Date	23/05/2015
Next Review Date	31/03/2022
NSQC Clearance Date	05/08/2015



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 effectively with co-workers, superiors and sub-ordinates across different teams
- Support co-workers, superiors and sub-ordinates within the team and across interfacing teams to ensure effective execution of assigned task

Elements and Performance Criteria

Interact and communicate in effective and conclusive 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.** address the problems effectively and report if required to immediate supervisor appropriately
- PC4.** receive instructions clearly from superiors and respond effectively on the same
- PC5.** communicate to team members/subordinates for appropriate work technique and method
- PC6.** seek clarification and advice as per the requirement and applicability

Support co-workers to execute 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

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- KU1.** own roles and responsibilities
- KU2.** importance of effective communication and establishing strong working
- KU3.** risks of a failure in teamwork in terms of effects on project outcomes, timelines, safety at the construction site, etc.
- KU4.** different modes of communication, and its appropriate usage
- KU5.** importance of creating healthy and cooperative work environment among the gangs of workers



Qualification Pack



- KU6.** different activities within his work area where an 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
- KU9.** importance and need of supporting co-workers facing problems for smooth

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 languages, preferably the local language of the site
- GS3.** read communication from team members regarding work completed, materials used, tools and tackles used, support required
- GS4.** speak in one or more languages, preferably in one of the local language of the site
- GS5.** listen and follow instructions / communication shared by superiors/ co-workers regarding team requirements or interfaces during work processes
- GS6.** orally communicate with co-workers regarding support required to complete the respective work
- GS7.** decide on what information is to be shared with co-workers within the team or from interfacing gang of workers
- GS8.** plan work and organize required resources in coordination with team members
- GS9.** complete all assigned task in coordination with team members
- GS10.** take initiative in resolving issues among co-workers or report the same to superiors
- GS11.** ensure best ways of coordination among team members
- GS12.** communicate with co-workers considering their educational / social background
- GS13.** evaluate the complexity of task and determine if any guidance is required from superiors



Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Interact and communicate in effective and conclusive manner</i>	14	34	-	-
PC1. pass on work related information/ requirement clearly to the team members	2	5	-	-
PC2. inform co-workers and superiors about any kind of deviations from work	2	5	-	-
PC3. address the problems effectively and report if required to immediate supervisor appropriately	3	7	-	-
PC4. receive instructions clearly from superiors and respond effectively on the same	2	5	-	-
PC5. communicate to team members/subordinates for appropriate work technique and method	3	7	-	-
PC6. seek clarification and advice as per the requirement and applicability	2	5	-	-
<i>Support co-workers to execute project requirements</i>	16	36	-	-
PC7. hand over the required material, tools tackles, equipment and work fronts timely to interfacing teams	8	18	-	-
PC8. work together with co-workers in a synchronized manner	8	18	-	-
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	Generic
Occupation	Generic
NSQF Level	3
Credits	TBD
Version	1.1
Last Reviewed Date	23/05/2015
Next Review Date	31/03/2022
NSQC Clearance Date	21/07/2016



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

Elements and Performance Criteria

Prioritize work activities to achieve desired results

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

- PC1.** understand clearly the targets and timelines set by superiors
- PC2.** plan activities as per schedule and sequence
- PC3.** provide guidance to the subordinates to obtain desired outcome
- PC4.** plan housekeeping activities prior to and post completion of work

Organize desired resources prior to commencement of work

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

- PC5.** list and arrange required resources prior to commencement of work
- PC6.** select and employ correct tools, tackles and equipment for completion of desired work
- PC7.** complete the work with allocated resources
- PC8.** engage allocated manpower in an appropriate manner
- PC9.** use resources in an optimum manner to avoid any unnecessary wastage
- PC10.** employ tools, tackles and equipment with care to avoid damage to the same
- PC11.** organize work output, materials used, tools and tackles deployed
- PC12.** processes adopted to be in line with the specified standards and instructions

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- KU1.** importance of proper housekeeping
- KU2.** policies, procedures and work targets set by superiors
- KU3.** roles and responsibilities in executing the work for subordinates and self
- KU4.** standard practices of work to be adopted for assigned task
- KU5.** 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 at least one language, preferably in the local language of the site
- GS2.** list out the assigned works and targets



Qualification Pack



- GS3.** read in one or more language, preferably the local language at the site
- GS4.** read communication from co-workers, superiors and notices from other departments as per requirement of the level
- GS5.** speak in one or more language, preferably one of the local language at the site
- GS6.** listen and follow communication shared by co-workers regarding standard work processes, resources available, timelines, etc.
- GS7.** communicate effectively with co-workers and subordinates
- GS8.** decide on what sequence is to be adopted for execution of work
- GS9.** plan and organize the materials, tools, tackles and equipment required to execute the work
- GS10.** complete all assigned task with proper planning and organizing
- GS11.** arrange or seek help to arrange for material, tools and tackles in case of shortfall
- GS12.** analyze areas of work which could result in a delay of work, wastage of material or damage to tools and tackles
- GS13.** evaluate potential solutions to minimize avoidable delays and wastages at the construction site



Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Prioritize work activities to achieve desired results</i>	9	22	-	-
PC1. understand clearly the targets and timelines set by superiors	2	5	-	-
PC2. plan activities as per schedule and sequence	2	5	-	-
PC3. provide guidance to the subordinates to obtain desired outcome	3	7	-	-
PC4. plan housekeeping activities prior to and post completion of work	2	5	-	-
<i>Organize desired resources prior to commencement of work</i>	21	48	-	-
PC5. list and arrange required resources prior to commencement of work	3	7	-	-
PC6. select and employ correct tools, tackles and equipment for completion of desired work	3	7	-	-
PC7. complete the work with allocated resources	3	7	-	-
PC8. engage allocated manpower in an appropriate manner	3	6	-	-
PC9. use resources in an optimum manner to avoid any unnecessary wastage	3	6	-	-
PC10. employ tools, tackles and equipment with care to avoid damage to the same	2	5	-	-
PC11. organize work output, materials used, tools and tackles deployed	2	5	-	-
PC12. processes adopted to be in line with the specified standards and instructions	2	5	-	-
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	Generic
Occupation	Generic
NSQF Level	3
Credits	TBD
Version	1.0
Last Reviewed Date	23/03/2015
Next Review Date	31/03/2022
NSQC Clearance Date	19/05/2015



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

Description

This NOS covers the skill and knowledge required for an individual to work according to personal health, safety and environmental protocol 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

Elements and Performance Criteria

Follow safety norms as defined by 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.** participate in safety awareness programs like Tool Box Talks, safety demonstrations, mock drills, conducted at site
- PC5.** 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:

- PC6.** use appropriate Personal Protective Equipment (PPE) as per work requirements including: Head Protection (Helmets) Ear protection Fall Protection Foot Protection Face and Eye Protection, Hand and Body Protection Respiratory Protection (if required)
- PC7.** handle all required tools, tackles, materials & equipment safely
- PC8.** follow safe disposal of waste, harmful and hazardous materials as per EHS guidelines
- PC9.** install and apply properly all safety equipment as instructed
- PC10.** follow safety protocol and practices as laid down by site EHS department

Implement good housekeeping practices

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

- PC11.** collect and deposit construction waste into identified containers before disposal, separate containers that may be needed for disposal of toxic or hazardous wastes
- PC12.** apply ergonomic principles wherever required

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:



Qualification Pack



- 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.** appropriate personal protective equipment to be used based on various
- KU6.** importance of handling tools, equipment and materials as per applicable
- KU7.** health and environment effect of construction materials as per
- KU8.** various environmental protection methods as per applicability
- KU9.** storage of waste including the following at appropriate location: non-combustible scrap material and debris combustible scrap material and debris general construction waste and trash (non-toxic, non-hazardous) any other hazardous wastes any other flammable wastes
- KU10.** how to use hazardous material, in a safe and appropriate manner as per
- KU11.** safety relevant to tools, tackles, & requirement as per applicability
- KU12.** housekeeping activities relevant to task

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
- GS4.** read sign boards, notice boards relevant to safety
- GS5.** speak in one or more language, preferably in one of the local language of the site
- GS6.** listen instructions / communication shared by site EHS and superiors regarding site safety, and conducting tool box talk
- GS7.** communicate reporting of site conditions, hazards, accidents, etc.
- GS8.** not create unsafe conditions for others
- GS9.** keep the workplace clean and tidy
- GS10.** identify safety risks that affect the health, safety and environment for self and others working in the vicinity, tackle it if within limit or report to appropriate authority
- GS11.** assess and analyze areas which may affect health, safety and environment protocol on the site
- GS12.** ensure personal safety behavior
- GS13.** respond to emergency



Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Follow safety norms as defined by organization</i>	11	27	-	-
PC1. identify and report any hazards, risks or breaches in site safety to the appropriate authority	2	5	-	-
PC2. follow emergency and evacuation procedures in case of accidents, fires, natural calamities	2	5	-	-
PC3. follow recommended safe practices in handling construction materials, including chemical and hazardous material whenever applicable	3	7	-	-
PC4. participate in safety awareness programs like Tool Box Talks, safety demonstrations, mock drills, conducted at site	2	5	-	-
PC5. identify near miss , unsafe condition and unsafe act	2	5	-	-
<i>Adopt healthy & safe work practices</i>	15	33	-	-
PC6. use appropriate Personal Protective Equipment (PPE) as per work requirements including: Head Protection (Helmets) Ear protection Fall Protection Foot Protection Face and Eye Protection, Hand and Body Protection Respiratory Protection (if required)	3	7	-	-
PC7. handle all required tools, tackles , materials & equipment safely	2	5	-	-
PC8. follow safe disposal of waste, harmful and hazardous materials as per EHS guidelines	2	5	-	-
PC9. install and apply properly all safety equipment as instructed	4	8	-	-
PC10. follow safety protocol and practices as laid down by site EHS department	4	8	-	-
<i>Implement good housekeeping practices</i>	4	10	-	-



Qualification Pack



Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC11. collect and deposit construction waste into identified containers before disposal, separate containers that may be needed for disposal of toxic or hazardous wastes	2	5	-	-
PC12. apply ergonomic principles wherever required	2	5	-	-
NOS Total	30	70	-	-



National Occupational Standards (NOS) Parameters

NOS Code	CON/N9001
NOS Name	Work according to personal health, safety and environment protocol at construction site
Sector	Construction
Sub-Sector	Generic
Occupation	Generic
NSQF Level	3
Credits	TBD
Version	1.2
Last Reviewed Date	23/05/2015
Next Review Date	31/03/2022
NSQC Clearance Date	21/07/2016

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) (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 theory part will be based on knowledge bank of questions created by the SSC.
3. Individual assessment agencies will create unique question papers for theory part for each candidate at each examination/training center (as per assessment criteria below).
4. Individual assessment agencies will create unique evaluations for skill practical for every student at each examination/ training center based on these criteria.
5. In case of successfully passing only certain number of NOSs, the trainee is eligible to take subsequent assessment on the balance NOS's to pass the Qualification Pack.
6. In case of unsuccessful completion, the trainee may seek reassessment on the Qualification Pack

Minimum Aggregate Passing % at QP Level : 70



Qualification Pack



(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/N0120.Carry out surface finish like Grit wash / Exposed aggregate plastering, Stone- Crete, Cement wash ,dry and wet cladding of stones on masonry surfaces	30	70	-	-	100	23
CON/N0121.Carry out POP punning, POP plastering and other special finishing on finished masonry surfaces using moulds	30	70	-	-	100	25
CON/N0122.Carry out mosaic, terrazzo, linoleum, vinyl, PVC and laminate wood floor finishes	30	70	-	-	100	23
CON/N8001.Work effectively in a team to deliver desired results at the workplace	30	70	-	-	100	7
CON/N8002.Plan and organize work to meet expected outcomes	30	70	-	-	100	7
CON/N9001.Work according to personal health, safety and environment protocol at construction site	30	70	-	-	100	15
Total	180	420	-	-	600	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.
Knowledge and Understanding (KU)	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.



Qualification Pack



Organisational Context	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.
Technical Knowledge	Technical knowledge is the specific knowledge needed to accomplish specific designated responsibilities.
Core Skills/ Generic Skills (GS)	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.
Electives	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.
Options	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.