



Chargehand - False Ceiling and Drywall Installation

QP Code: CON/Q1109

Version: 2.0

NSQF Level: 4

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CON/Q1109: Chargehand - False Ceiling and Drywall Installation

Brief Job Description

This job role is responsible for carrying out installation of ornamental / architectural designs of false ceiling, partition and dry wall for interior finishing works.

Personal Attributes

The Chargehand - False Ceiling and Drywall Installation is expected to be physically fit to work across various locations with varied environmental conditions. The person should be organized, diligent, methodical, safety-conscious, and a prompt decision-maker. In addition to being a team player, the individual should have good communication skills.

Applicable National Occupational Standards (NOS)

Compulsory NOS:

1. [CON/N1126: Interpret drawing specifications and mark layout for false ceiling and dry wall installation](#)
2. [CON/N1127: Carry out installation of specialized false ceiling for complex structures](#)
3. [CON/N1128: Carry out installation of false ceiling on complex structures at complex location](#)
4. [CON/N1129: Carry out installation of twin frame dry wall system, curved dry walls and wall partitions](#)
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](#)

Qualification Pack (QP) Parameters

Sector	Construction
Sub-Sector	Real Estate and Infrastructure construction
Occupation	Interior & Exterior Finishes
Country	India



Qualification Pack



NSQF Level	4
Credits	NA
Aligned to NCO/ISCO/ISIC Code	NCO-2015/7122.9900
Minimum Educational Qualification & Experience	8th Class with 9 Years of experience in the same occupation for a non-trained worker OR 8th Class with 3 Years of experience as a certified False Ceiling & Dry Wall Installer NSQF Level 4
Minimum Level of Education for Training in School	
Pre-Requisite License or Training	NIL
Minimum Job Entry Age	18 Years
Last Reviewed On	21/09/2021
Next Review Date	21/09/2025
NSQC Approval Date	
Version	2.0



CON/N1126: Interpret drawing specifications and mark layout for false ceiling and dry wall installation

Description

This unit describes the skills and knowledge required to read and interpret drawing specifications and carry out layout marking for false ceiling and dry wall installation works

Scope

The scope covers the following :

- Interpret schematic drawings and technical specifications for false ceiling and dry wall installation work
- Mark the layout for fixing false ceiling and dry wall partitions as per the design requirement

Elements and Performance Criteria

Interpret schematic drawings and technical specifications for false ceiling and dry wall installation work

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

- PC1.** interpret the details from architectural drawings relevant to false ceiling and dry wall installation
- PC2.** interpret the scope of work including type of false ceiling , brackets, secondary framing elements, boards, grids and fixtures, etc
- PC3.** interpret the manufacturer's specification regarding the elements of frame, panel ,dry wall and their installation
- PC4.** interpret the method statement and shop drawings for installation

Mark the layout for fixing false ceiling and dry wall partitions as per the design requirement

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

- PC5.** check the surface for undulations and report any discrepancies to the superiors
- PC6.** carry out field measurements for wall framing members on surface of structure
- PC7.** ensure proper markings are done on gypsum board for cutting to the required dimensions
- PC8.** check and ensure board is cut as per required specification
- PC9.** check and ensure markings are done for ceiling brackets and perimeter as per specification
- PC10.** measure the ceiling to assess it for fixing of false ceiling
- PC11.** notify superior in case of any deviation in levels for perimeter fixing
- PC12.** confirm heights or levels to be transferred from sketches through instructions
- PC13.** provide markings for cutouts in panels in false ceiling and dry wall partitions
- PC14.** check that access equipment like work platforms and ladders are safely erected and are in place
- PC15.** maintain appropriate provisions for doors, windows, etc. as applicable to the false ceiling and dry wall installation

Knowledge and Understanding (KU)



Qualification Pack



The individual on the job needs to know and understand:

- KU1.** standard procedures for false ceiling and dry wall installation works
- KU2.** safety rules and regulations for handling and storing relevant tools , equipment and materials for false ceiling and dry wall installation works
- KU3.** personal protection including the use of the related safety gears & safety equipment
- KU4.** service request procedures for tools, materials and equipment
- KU5.** statutory compliance requirements related to working at height
- KU6.** principle of measurement, advance geometry and arithmetic
- KU7.** schematic drawings and sketches for false ceiling and dry wall installation
- KU8.** how to check for alignment, straightness and plumb
- KU9.** tools and tackles used for carrying out field measurements
- KU10.** how to carry out markings to guide activities of subordinates
- KU11.** manufacturer's instructions for false ceiling and dry wall installation
- KU12.** selection and use of tools and equipment required for fixing false ceiling including broad knives, , electric screw guns, hand and power drills, hand saws, scaffold planks, t squares, tapping knives, trestles, etc
- KU13.** appropriate method of storing and stacking gypsum board, plasterboard, fibre board
- KU14.** selection and use of appropriate materials including beads cement render, fibre cement sheets, finishing materials, plaster compounds, plasterboard, etc
- KU15.** different types of false ceiling including grid ceiling, gypsum board ceiling, fiber board ceiling, concealed ceiling, semi concealed ceiling
- KU16.** different ceiling types including:- exposed grid, concealed grid, linear and open cell,metal firing, pan grid, other proprietary suspended ceilings
- KU17.** how to measure and mark the gypsum board for cutting
- KU18.** application and requirements for line, level and plumb in construction projects
- KU19.** basic mathematical techniques associated with leveling
- KU20.** different types of levelling , their characteristics, technical capabilities and limitations
- KU21.** leveling techniques related to essential tasks
- KU22.** different leveling instruments such as a spirit level ,straight edge, leveling with water technique, laser levelling devices
- KU23.** processes for interpreting sketches
- KU24.** processes for setting out and transfer of levels
- KU25.** process of marking perimeter for false ceiling work
- KU26.** various provisions for doors and windows during false ceiling and dry wall installation

Generic Skills (GS)

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

- GS1.** write in one or more language, preferably in the local language of the site and basic english
- GS2.** read sketches,instructions provided for the work, and various signboards, safety rules, safety tags, exit route information in one or more languages, preferably in the local language of the site



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- GS3.** speak in one or more language, preferably one of the local language at the site
- GS4.** communicate orally and effectively with team members
- GS5.** analyze the safety aspect of the workplace
- GS6.** plan work and organize required resource effectively
- GS7.** complete work as per agreed time schedule and quality parameters
- GS8.** resolve any conflict within the teammates
- GS9.** evaluate the complexity of the tasks
- GS10.** identify any violation of safety norms during the work



Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Interpret schematic drawings and technical specifications for false ceiling and dry wall installation work</i>	13	22	-	-
PC1. interpret the details from architectural drawings relevant to false ceiling and dry wall installation	-	-	-	-
PC2. interpret the scope of work including type of false ceiling , brackets, secondary framing elements, boards, grids and fixtures, etc	-	-	-	-
PC3. interpret the manufacturer's specification regarding the elements of frame, panel ,dry wall and their installation	-	-	-	-
PC4. interpret the method statement and shop drawings for installation	-	-	-	-
<i>Mark the layout for fixing false ceiling and dry wall partitions as per the design requirement</i>	17	48	-	-
PC5. check the surface for undulations and report any discrepancies to the superiors	-	-	-	-
PC6. carry out field measurements for wall framing members on surface of structure	-	-	-	-
PC7. ensure proper markings are done on gypsum board for cutting to the required dimensions	-	-	-	-
PC8. check and ensure board is cut as per required specification	-	-	-	-
PC9. check and ensure markings are done for ceiling brackets and perimeter as per specification	-	-	-	-
PC10. measure the ceiling to asses it for fixing of false ceiling	-	-	-	-
PC11. notify superior in case of any deviation in levels for perimeter fixing	-	-	-	-
PC12. confirm heights or levels to be transferred from sketches through instructions	-	-	-	-



Qualification Pack



Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC13. provide markings for cutouts in panels in false ceiling and dry wall partitions	-	-	-	-
PC14. check that access equipment like work platforms and ladders are safely erected and are in place	-	-	-	-
PC15. maintain appropriate provisions for doors, windows, etc. as applicable to the false ceiling and dry wall installation	-	-	-	-
NOS Total	30	70	-	-



Qualification Pack



National Occupational Standards (NOS) Parameters

NOS Code	CON/N1126
NOS Name	Interpret drawing specifications and mark layout for false ceiling and dry wall installation
Sector	Construction
Sub-Sector	Real Estate and Infrastructure construction
Occupation	Interior & Exterior Finishes
NSQF Level	4
Credits	TBD
Version	2.0
Last Reviewed Date	21/09/2021
Next Review Date	21/09/2025



CON/N1127: Carry out installation of specialized false ceiling for complex structures

Description

This unit describes the skills and knowledge required to carry out installation of specialized false ceiling for complex structures

Scope

The scope covers the following :

- Carry out preparatory works for installing false ceiling
- Install step/tray false ceiling
- Install combination of plain and grid ceiling

Elements and Performance Criteria

Carry out preparatory works for installing false ceiling

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

- PC1.** identify and select material for false ceiling as per specification and pattern detail
- PC2.** calculate quantity of material required for false ceiling works
- PC3.** check the presence of all tools and equipment for false ceiling work at the workplace
- PC4.** check the proper stacking and alignment of material for false ceiling such as boards, grids for fixing hangers, grids and firings etc, at the workplace
- PC5.** check and ensure board is cut as per required specification
- PC6.** check and ensure markings are done for ceiling brackets and perimeter as per specification
- PC7.** measure and assess the ceiling for fixing of false ceiling
- PC8.** check that access equipment like work platforms and ladders are safely erected

Install step/tray false ceiling

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

- PC9.** fix horizontal framing perimeter for false ceiling works
- PC10.** install wall mount on the walls at specified levels to create a step false ceiling look
- PC11.** attach the specified ceiling mount over the specified level
- PC12.** fasten plasterboard/gypsum board to the formed grid using appropriate tools
- PC13.** fasten plasterboard at different levels as per specification for step ceiling works
- PC14.** provide control joints as per specification
- PC15.** finish the attached plasterboard using specified finishing material
- PC16.** add cornices/moulding trims over the edges as per specification
- PC17.** provide cut out for utility services and trap/access door as per specification/drawing

Install combination of plain and grid ceiling

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

- PC18.** set out points and elevation as per design/layout drawings
- PC19.** check actual construction against design dimensions



- PC20.** check the proposed ceiling module layout for inconsistencies
- PC21.** set out ceiling perimeter with the use of string lines and/or lasers as per applicability
- PC22.** install the perimeter detail
- PC23.** install ceiling grid as per specification
- PC24.** fasten gypsum board and place grid panels as per specification/drawing upon clearance from services department
- PC25.** finish the attached plasterboard using specified finishing material
- PC26.** provide control joints as per specification
- PC27.** add cornices/moulding trims over the edges as per specification
- PC28.** provide cut out for utility services and trap/access door as per specification/drawing

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- KU1.** standard procedures for specialised false ceiling and dry wall installation works
- KU2.** safety rules and regulations for handling and storing relevant tools and equipment and materials for false ceiling and dry wall installation works
- KU3.** personal protection including the use of the related safety gears and safety equipment
- KU4.** service request procedures for tools, materials and equipment
- KU5.** statutory compliance requirements related to working at height
- KU6.** basic principles of measurement
- KU7.** sketches for false ceiling work and of the area / surface on which false ceiling is to be installed
- KU8.** selection and use of tools and equipment required for fixing false ceiling including broad knives, , electric screw guns, hand and power drills, handsaws, scaffold planks, t squares, taping knives, trestles, etc
- KU9.** appropriate method of storing and stacking gypsum board, plasterboard and fibre board
- KU10.** selection and use of appropriate materials including beads cement render, fibre cement sheets, finishing materials, plaster compounds, plasterboard, etc
- KU11.** different types of false ceiling including grid ceiling, gypsum board ceiling, fiber board ceiling, concealed ceiling, semi concealed ceiling
- KU12.** different ceiling types including:- exposed grid, concealed grid, linear and open cell, metal firing, pan grid, other proprietary suspended ceilings
- KU13.** how to measure and mark the gypsum board for cutting
- KU14.** application and requirements for line, level and plumb in construction projects
- KU15.** safe work method statements
- KU16.** various levelling device, their characteristics, technical capabilities and limitations
- KU17.** leveling techniques and levelling using spirit level and straight edge, water level, laser level etc.
- KU18.** processes for setting out and transfer of levels
- KU19.** process of marking perimeter for false ceiling work
- KU20.** various parts of false ceiling and its types



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- KU21.** installation techniques for framing parameter, Plaster board/ gypsum board , cornices/ mouldings etc,
- KU22.** False ceiling finishing material and its types
- KU23.** Provisions for utility services and trap/access doors.

Generic Skills (GS)

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

- GS1.** write in one or more language, preferably in the local language of the site and basic english
- GS2.** read sketches/instructions provided for the work, and various signboards, safety rules, safety tags, exit route information in one or more languages, preferably in the local language of the site
- GS3.** speak in one or more language, preferably one of the local language at the site
- GS4.** communicate orally and effectively with team members
- GS5.** analyze the safety aspect of the workplace
- GS6.** plan work and organize required resource effectively
- GS7.** complete work as per agreed time schedule and quality parameters
- GS8.** resolve any conflict within the teammates
- GS9.** evaluate the complexity of the tasks
- GS10.** identify any violation of safety norms during the work



Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Carry out preparatory works for installing false ceiling</i>	8	17	-	-
PC1. identify and select material for false ceiling as per specification and pattern detail	-	-	-	-
PC2. calculate quantity of material required for false ceiling works	-	-	-	-
PC3. check the presence of all tools and equipment for false ceiling work at the workplace	-	-	-	-
PC4. check the proper stacking and alignment of material for false ceiling such as boards, grids for fixing hangers, grids and firings etc, at the workplace	-	-	-	-
PC5. check and ensure board is cut as per required specification	-	-	-	-
PC6. check and ensure markings are done for ceiling brackets and perimeter as per specification	-	-	-	-
PC7. measure and assess the ceiling for fixing of false ceiling	-	-	-	-
PC8. check that access equipment like work platforms and ladders are safely erected	-	-	-	-
<i>Install step/tray false ceiling</i>	10	25	-	-
PC9. fix horizontal framing perimeter for false ceiling works	-	-	-	-
PC10. install wall mount on the walls at specified levels to create a step false ceiling look	-	-	-	-
PC11. attach the specified ceiling mount over the specified level	-	-	-	-
PC12. fasten plasterboard/gypsum board to the formed grid using appropriate tools	-	-	-	-
PC13. fasten plasterboard at different levels as per specification for step ceiling works	-	-	-	-
PC14. provide control joints as per specification	-	-	-	-



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Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC15. finish the attached plasterboard using specified finishing material	-	-	-	-
PC16. add cornices/moulding trims over the edges as per specification	-	-	-	-
PC17. provide cut out for utility services and trap/access door as per specification/drawing	-	-	-	-
<i>Install combination of plain and grid ceiling</i>	12	28	-	-
PC18. set out points and elevation as per design/layout drawings	-	-	-	-
PC19. check actual construction against design dimensions	-	-	-	-
PC20. check the proposed ceiling module layout for inconsistencies	-	-	-	-
PC21. set out ceiling perimeter with the use of string lines and/or lasers as per applicability	-	-	-	-
PC22. install the perimeter detail	-	-	-	-
PC23. install ceiling grid as per specification	-	-	-	-
PC24. fasten gypsum board and place grid panels as per specification/drawing upon clearance from services department	-	-	-	-
PC25. finish the attached plasterboard using specified finishing material	-	-	-	-
PC26. provide control joints as per specification	-	-	-	-
PC27. add cornices/moulding trims over the edges as per specification	-	-	-	-
PC28. provide cut out for utility services and trap/access door as per specification/drawing	-	-	-	-
NOS Total	30	70	-	-



Qualification Pack



National Occupational Standards (NOS) Parameters

NOS Code	CON/N1127
NOS Name	Carry out installation of specialized false ceiling for complex structures
Sector	Construction
Sub-Sector	Real Estate and Infrastructure construction
Occupation	Interior & Exterior Finishes
NSQF Level	4
Credits	TBD
Version	2.0
Last Reviewed Date	21/09/2021
Next Review Date	21/09/2025



CON/N1128: Carry out installation of false ceiling on complex structures at complex location

Description

This unit describes the skills and knowledge required to carry out installation of false ceiling on complex structures at complex locations

Scope

The scope covers the following :

- Install ornamental designer and perforated plasterboard ceiling with cornices
- Install false ceiling on raked, sloped and curved surfaces

Elements and Performance Criteria

Install ornamental designer and perforated plasterboard ceiling with cornices

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

- PC1.** set out points and elevation as per design/layout drawings
- PC2.** check design dimensions against actual construction
- PC3.** check the proposed ceiling module layout for inconsistencies
- PC4.** set out ceiling perimeter with the use of string lines and/or lasers as per applicability
- PC5.** install the perimeter detail
- PC6.** install ceiling grid as per specification
- PC7.** fasten gypsum board/ place ornamental grid panels as per specification/drawing
- PC8.** provide control joints as per specification
- PC9.** finish the attached plasterboard using specified finishing or texture paint for ornamental designer ceiling
- PC10.** place perforated plasterboard with framing members coinciding with non-perforated areas
- PC11.** install pop moulds/ceiling medallions as per applicability
- PC12.** add decorative cornices/moulding trims over the edges as per specification
- PC13.** provide cut out for utility services and trap/access door as per specification/drawing

Install false ceiling on raked, sloped and curved surfaces

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

- PC14.** set out points and elevation as per design/layout drawings
- PC15.** check design dimensions against actual construction
- PC16.** check the proposed ceiling module layout for inconsistencies
- PC17.** set out ceiling perimeter with the use of string lines and/or lasers as per applicability
- PC18.** install the perimeter detail and bulk head as per specification
- PC19.** install ceiling grid for raked suspended flush jointed /curved ceiling as per applicability as per specification
- PC20.** fasten flexible gypsum board for curved ceiling as per specification/drawing
- PC21.** provide control joints as per specification



- PC22.** finish the attached plasterboard using specified finishing as per applicability
- PC23.** add decorative cornices/moulding trims over the edges as per specification
- PC24.** provide cut out for utility services and for trap/access door as per specification/drawing

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- KU1.** standard procedures for complex false ceiling and dry wall installation works
- KU2.** safety rules and regulations for handling and storing relevant tools and equipment and materials for false ceiling and dry wall installation works
- KU3.** personal protection including the use of the related safety gears and safety equipment
- KU4.** service request procedures for tools, materials and equipment
- KU5.** statutory compliance requirements related to working at height
- KU6.** sketches for false ceiling work and of the area / surface on which false ceiling is to be installed
- KU7.** shop drawings for complex locations
- KU8.** selection and use of tools and equipments required for fixing false ceiling including broad knives, , electric screw guns, hand and power drills, hand saws, scaffold planks, t squares, taping knives, trestles, etc
- KU9.** selection and use of appropriate materials including beads cement render, fibre cement sheets, finishing materials, plaster compounds, plasterboard, wooden panels, etc
- KU10.** different type of false ceiling including grid ceiling, gypsum board ceiling, fiber board ceiling, concealed ceiling, semi concealed ceiling
- KU11.** different ceiling types including:- exposed grid, concealed grid, linear and open cell, metal firing, pan grid, other proprietary suspended ceilings
- KU12.** different shapes of false ceiling for complex structures like box ceiling, geometrical design, peripheral ceiling, inverted cove, wooden slats etc.
- KU13.** various parts of false ceiling and its types
- KU14.** False ceiling finishing material and its types
- KU15.** installation techniques for framing parameter, Plaster board/ gypsum board , cornices/ mouldings etc,
- KU16.** Provisions for utility services and trap/access doors
- KU17.** use of string lines/ lasers for setting out
- KU18.** POP modules installation and its types
- KU19.** how to measure and mark the gypsum board and other materials for cutting
- KU20.** levelling device, their types, characteristics, technical capabilities and limitations
- KU21.** different leveling instruments such as a spirit level ,straight edge, leveling with water technique, laser levelling devices
- KU22.** processes for setting out and transfer of levels
- KU23.** advantages and disadvantages of false ceiling

Generic Skills (GS)

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



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- GS1.** write in one or more language, preferably in the local language of the site and basic english
- GS2.** read sketches/instructions provided for the work, and various signboards, safety rules, safety tags, exit route information in one or more languages, preferably in the local language of the site
- GS3.** speak in one or more language, preferably one of the local language at the site
- GS4.** communicate orally and effectively with team members
- GS5.** analyze the safety aspect of the workplace
- GS6.** plan work and organize required resource effectively
- GS7.** complete work as per agreed time schedule and quality parameters
- GS8.** resolve any conflict within the teammates
- GS9.** evaluate the complexity of the tasks
- GS10.** identify any violation of safety norms during the work



Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Install ornamental designer and perforated plasterboard ceiling with cornices</i>	17	38	-	-
PC1. set out points and elevation as per design/layout drawings	-	-	-	-
PC2. check design dimensions against actual construction	-	-	-	-
PC3. check the proposed ceiling module layout for inconsistencies	-	-	-	-
PC4. set out ceiling perimeter with the use of string lines and/or lasers as per applicability	-	-	-	-
PC5. install the perimeter detail	-	-	-	-
PC6. install ceiling grid as per specification	-	-	-	-
PC7. fasten gypsum board/ place ornamental grid panels as per specification/drawing	-	-	-	-
PC8. provide control joints as per specification	-	-	-	-
PC9. finish the attached plasterboard using specified finishing or texture paint for ornamental designer ceiling	-	-	-	-
PC10. place perforated plasterboard with framing members coinciding with non-perforated areas	-	-	-	-
PC11. install pop moulds/ceiling medallions as per applicability	-	-	-	-
PC12. add decorative cornices/moulding trims over the edges as per specification	-	-	-	-
PC13. provide cut out for utility services and trap/access door as per specification/drawing	-	-	-	-
<i>Install false ceiling on raked, sloped and curved surfaces</i>	13	32	-	-
PC14. set out points and elevation as per design/layout drawings	-	-	-	-



Qualification Pack



Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC15. check design dimensions against actual construction	-	-	-	-
PC16. check the proposed ceiling module layout for inconsistencies	-	-	-	-
PC17. set out ceiling perimeter with the use of string lines and/or lasers as per applicability	-	-	-	-
PC18. install the perimeter detail and bulk head as per specification	-	-	-	-
PC19. install ceiling grid for raked suspended flush jointed /curved ceiling as per applicability as per specification	-	-	-	-
PC20. fasten flexible gypsum board for curved ceiling as per specification/drawing	-	-	-	-
PC21. provide control joints as per specification	-	-	-	-
PC22. finish the attached plasterboard using specified finishing as per applicability	-	-	-	-
PC23. add decorative cornices/moulding trims over the edges as per specification	-	-	-	-
PC24. provide cut out for utility services and for trap/access door as per specification/drawing	-	-	-	-
NOS Total	30	70	-	-



Qualification Pack



National Occupational Standards (NOS) Parameters

NOS Code	CON/N1128
NOS Name	Carry out installation of false ceiling on complex structures at complex location
Sector	Construction
Sub-Sector	Real Estate and Infrastructure construction
Occupation	Interior & Exterior Finishes
NSQF Level	4
Credits	TBD
Version	2.0
Last Reviewed Date	21/09/2021
Next Review Date	21/09/2025



CON/N1129: Carry out installation of twin frame dry wall system, curved dry walls and wall partitions

Description

This unit describes the skills and knowledge required to carry out installation of twin frame dry wall system, curved dry walls and wall partitions

Scope

The scope covers the following :

- Carry out preparatory works for fixing wall partitions
- Install twin frame dry wall and curved dry wall system
- Install hanging, movable and foldable wooden, plasterboard, gypsum board and glass wall partitions

Elements and Performance Criteria

Carry out preparatory works for fixing wall partitions

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

- PC1.** select materials as per specifications
- PC2.** set out points and elevation as per design/layout drawings
- PC3.** check design dimensions against actual construction
- PC4.** check the proposed wall module layout for inconsistencies
- PC5.** select and use tools for dry wall partition installation works
- PC6.** set out and mark wall and ceiling for fixing channels with appropriate tools as per applicability
- PC7.** install the floor channels and ceiling channels as per specification
- PC8.** provide door and window cut outs as per applicability

Install twin frame dry wall and curved dry wall system

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

- PC9.** fasten twin floor and ceiling channels as per specification for twin wall dry wall system
- PC10.** fasten channels for curved dry wall system as per specification
- PC11.** fasten studs for any abutments as per specification
- PC12.** install curved horizontal members as per applicability
- PC13.** moisturize dry wall board with spray to install over a curved surface
- PC14.** fasten dry wall using screws starting from one end and gradually proceeding towards free end
- PC15.** fasten dry wall board with screws as per specification/drawing for twin wall dry wall system
- PC16.** carry out fastening of channels and board for T-junctions, door jamb and corners as per specification
- PC17.** provide control joints as per specification
- PC18.** fill the cavity with insulation material as per applicability
- PC19.** finish the attached plasterboard using specified finishing or texture paint as per applicability



Install hanging, movable and foldable wooden, plasterboard, gypsum board and glass wall partitions

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

- PC20.** check to ensure the line of partition and level on end wall or column, slab soffit and floor slab is marked as per approved shop drawings
- PC21.** check to ensure evenness of slab soffit before installing the ceiling frame
- PC22.** ensure panels are cut as per specified dimensions using correct tools and equipment
- PC23.** ensure proper spacing between bottom end of panel and floor
- PC24.** follow method statement for installation of horizontal and vertical panels
- PC25.** set out points and elevation as per design/layout drawings
- PC26.** check design dimensions against actual construction
- PC27.** check the proposed wall module layout for inconsistencies
- PC28.** select and use tools for dry wall partition installation works
- PC29.** fasten floor and ceiling channels as per specification
- PC 30.** fix wall partitions as per specifications
- PC 31.** fix wall partitions for hanging partitions using vertically suspended bulk head system
- PC 32.** fasten movable and foldable wall partition using roller screws and hinges panels for folding
- PC33.** fix wooden and glass partition wall system as per applicability

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- KU1.** standard procedures for dry wall and wall partition installation works
- KU2.** safety rules and regulations for handling and storing relevant tools, equipment and materials for false ceiling and dry wall installation works
- KU3.** personal protection including the use of the related safety gears & safety equipment
- KU4.** service request procedures for tools, materials and equipment
- KU5.** statutory compliance requirements related to working at height
- KU6.** drawings and specifications related to fixing of dry wall, wall partitions and panels
- KU7.** selection and use of tools, equipment and materials for fixing of dry wall, wall partitions and panels
- KU8.** how to mark the line of partition and level on required surfaces
- KU9.** how to level the floor before installing the floor frame
- KU10.** different types of joints to be used in frames including butt joint, etc
- KU11.** appropriate measurements and markings for cutting panels including calculating area and layout of board to be installed
- KU12.** method statement for installation of panels
- KU13.** the importance of providing proper spacing between screws
- KU14.** how to place fixing element perpendicular to the surface of panel
- KU15.** the importance of providing proper spacing between vertical joints of panels and partitions
- KU16.** correct positions of wall partition boards before fixing
- KU17.** process of checking the line and plumb of fixed vertical sections of partitions
- KU18.** different type of wall partitions, materials used and specifications



Qualification Pack



KU19. process of installations of hanging, movable and folding wall partitions

KU20. different frames, channels and studs used for fixing partitions

KU21. fixing of wooden and glass partitions

Generic Skills (GS)

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

- GS1.** write in one or more language, preferably in the local language of the site and basic english
- GS2.** read sketches/instructions provided for the work, and various signboards, safety rules, safety tags, exit route information in one or more languages, preferably in the local language of the site
- GS3.** speak in one or more language, preferably one of the local language at the site
- GS4.** communicate orally and effectively with team members
- GS5.** analyze the safety aspect of the workplace
- GS6.** plan work and organize required resource effectively
- GS7.** complete work as per agreed time schedule and quality parameters
- GS8.** resolve any conflict within the teammates
- GS9.** evaluate the complexity of the tasks
- GS10.** identify any violation of safety norms during the work



Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Carry out preparatory works for fixing wall partitions</i>	8	17	-	-
PC1. select materials as per specifications	-	-	-	-
PC2. set out points and elevation as per design/layout drawings	-	-	-	-
PC3. check design dimensions against actual construction	-	-	-	-
PC4. check the proposed wall module layout for inconsistencies	-	-	-	-
PC5. select and use tools for dry wall partition installation works	-	-	-	-
PC6. set out and mark wall and ceiling for fixing channels with appropriate tools as per applicability	-	-	-	-
PC7. install the floor channels and ceiling channels as per specification	-	-	-	-
PC8. provide door and window cut outs as per applicability	-	-	-	-
<i>Install twin frame dry wall and curved dry wall system</i>	10	25	-	-
PC9. fasten twin floor and ceiling channels as per specification for twin wall dry wall system	-	-	-	-
PC10. fasten channels for curved dry wall system as per specification	-	-	-	-
PC11. fasten studs for any abutments as per specification	-	-	-	-
PC12. install curved horizontal members as per applicability	-	-	-	-
PC13. moisturize dry wall board with spray to install over a curved surface	-	-	-	-
PC14. fasten dry wall using screws starting from one end and gradually proceeding towards free end	-	-	-	-



Qualification Pack



Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC15. fasten dry wall board with screws as per specification/drawing for twin wall dry wall system	-	-	-	-
PC16. carry out fastening of channels and board for T-junctions, door jamb and corners as per specification	-	-	-	-
PC17. provide control joints as per specification	-	-	-	-
PC18. fill the cavity with insulation material as per applicability	-	-	-	-
PC19. finish the attached plasterboard using specified finishing or texture paint as per applicability	-	-	-	-
<i>Install hanging, movable and foldable wooden, plasterboard, gypsum board and glass wall partitions</i>	12	28	-	-
PC20. check to ensure the line of partition and level on end wall or column, slab soffit and floor slab is marked as per approved shop drawings	-	-	-	-
PC21. check to ensure evenness of slab soffit before installing the ceiling frame	-	-	-	-
PC22. ensure panels are cut as per specified dimensions using correct tools and equipment	-	-	-	-
PC23. ensure proper spacing between bottom end of panel and floor	-	-	-	-
PC24. follow method statement for installation of horizontal and vertical panels	-	-	-	-
PC25. set out points and elevation as per design/layout drawings	-	-	-	-
PC26. check design dimensions against actual construction	-	-	-	-
PC27. check the proposed wall module layout for inconsistencies	-	-	-	-
PC28. select and use tools for dry wall partition installation works	-	-	-	-
PC29. fasten floor and ceiling channels as per specification	-	-	-	-



Qualification Pack



Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC 30. fix wall partitions as per specifications	-	-	-	-
PC 31. fix wall partitions for hanging partitions using vertically suspended bulk head system	-	-	-	-
PC 32. fasten movable and foldable wall partition using roller screws and hinges panels for folding	-	-	-	-
PC33. fix wooden and glass partition wall system as per applicability	-	-	-	-
NOS Total	30	70	-	-



Qualification Pack



National Occupational Standards (NOS) Parameters

NOS Code	CON/N1129
NOS Name	Carry out installation of twin frame dry wall system, curved dry walls and wall partitions
Sector	Construction
Sub-Sector	Real Estate and Infrastructure construction
Occupation	Interior & Exterior Finishes
NSQF Level	4
Credits	TBD
Version	2.0
Last Reviewed Date	21/09/2021
Next Review Date	21/09/2025



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
- KU2.** importance of effective communication



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- 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

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	TBD
Version	6.0
Last Reviewed Date	31/03/2022
Next Review Date	31/03/2025
NSQC Clearance Date	31/03/2022



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)

The individual on the job needs to know and understand:



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- 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



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	TBD
Version	5.0
Last Reviewed Date	31/03/2022
Next Review Date	31/03/2025
NSQC Clearance Date	31/03/2022



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
- 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

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



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- 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



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	-	-	-	-
PC11. follow safety protocols and practices as laid down by site EHS department	-	-	-	-



Qualification Pack



Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
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	-	-



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	TBD
Version	6.0
Last Reviewed Date	31/03/2022
Next Review Date	31/03/2025
NSQC Clearance Date	31/03/2022

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)/ Elements 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/ Elements.
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 70%. To pass the Qualification Pack, every trainee should score a minimum of 70% 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.



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7. 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.
8. 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.
9. 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 time frame set by SSC.
10. Minimum duration of Assessment of each QP shall be of 4hrs/trainee.

Minimum Aggregate Passing % at QP Level : 70

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

Minimum Passing % at NOS Level: 70

(Please note: A Trainee must score the minimum percentage for each NOS separately as well as on the QP as a whole.)

Assessment Weightage

Compulsory NOS

National Occupational Standards	Theory Marks	Practical Marks	Project Marks	Viva Marks	Total Marks	Weightage
CON/N1126. Interpret drawing specifications and mark layout for false ceiling and dry wall installation	30	70	-	-	100	8
CON/N1127. Carry out installation of specialized false ceiling for complex structures	30	70	-	-	100	21
CON/N1128. Carry out installation of false ceiling on complex structures at complex location	30	70	-	-	100	21
CON/N1129. Carry out installation of twin frame dry wall system, curved dry walls and wall partitions	30	70	-	-	100	21



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National Occupational Standards	Theory Marks	Practical Marks	Project Marks	Viva Marks	Total Marks	Weightage
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 protocols at construction site	30	70	-	-	100	15
Total	210	490	-	-	700	100



Qualification Pack



Acronyms

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



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.