# Qualification Specification for:

## OCN NI Level 2 Diploma in Wet Trades

- **Qualification No: 610/2945/2**

# Qualification Regulation Information

Qualification Title: **OCN NI Level 2 Diploma in Wet Trades**

Qualification Number: **610/2945/2**

Operational start date: 15 July 2023
Operational end date: 14 July 2028
Certification end date: 14 July 2030

All OCN NI regulated qualifications are published to the Register of Regulated Qualifications ( **http://register.ofqual.gov.uk/** ). This site shows the qualifications and awarding organisations regulated by CCEA Regulation and Ofqual.

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# Foreword

This document explains OCN NI's requirements for the delivery and assessment of the following regulated qualification:

- **OCN NI Level 2 Diploma in Wet Trades**

This specification sets out:

- Qualification features
- Centre requirements for delivering and assessing the qualification
- The structure and content of the qualification
- Assessment requirements for the qualification
- OCN NI's quality assurance arrangements for the qualification
- Administration

OCN NI will notify centres in writing of any major changes to this specification. We will also publish changes on our website at **www.ocnni.org.uk**

This specification is provided online, so the version available on our website is the most up to date publication. It is important to note that copies of the specification that have been downloaded and printed may be different from this authoritative online version.

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## About Regulation

### OCN NI

Open College Network Northern Ireland (OCN NI) is a regulated Awarding Organisation based in Northern Ireland. OCN NI is regulated by CCEA Regulation to develop and award professional and technical (vocational) qualifications from Entry Level up to and including Level 5 across all sector areas. In addition, OCN NI is regulated by Ofqual to award similar qualification types in England.

### The Regulated Qualifications Framework: an overview

The Regulated Qualifications Framework (RQF) was introduced on 1st October 2015: the RQF provides a single framework for all regulated qualifications.

**Qualification Level**

The level indicates the difficulty and complexity of the knowledge and skills associated with any qualification. There are eight levels (Levels 1-8) supported by three 'entry' levels (Entry 1-3).

**Qualification Size**

Size refers to the estimated total amount of time it could typically take to study and be assessed for a qualification. Size is expressed in terms of Total Qualification Time (TQT), and the part of that time typically spent being taught or supervised, rather than studying alone, is known as Guided Learning Hours (GLH).

## Qualification Summary

### Sector Subject Area

5.2 Building and construction

### National Occupational Standards

COSVR76 Apply solid plaster to complex internal surfaces (ukstandards.org.uk)
COSVR69 Lay sand and cement screeds (ukstandards.org.uk)
COSVR68 Install direct bond dry lining systems (ukstandards.org.uk)
COSVR66 Produce internal solid plastering finishes (ukstandards.org.uk)
COSVR65 Apply finishing plaster to prepared surfaces (ukstandards.org.uk)
COSVR50 Repair and maintain masonry structures - National Occupational Standards (ukstandards.org.uk)
COSVR42 Erect masonry cladding - National Occupational Standards (ukstandards.org.uk)
COSVR41 Set out to form masonry structures - National Occupational Standards (ukstandards.org.uk)

### Qualification Aim

The purpose of the OCN NI Level 2 Diploma in Wet Trades is to develop a broad base of skills and practical techniques within a range of wet trades.

### Qualification Objectives

The objectives of the OCN NI Level 2 Diploma in Wet Trades will enable learners to gain skills and knowledge relating to the following:

- principles of building construction, information and communication
- masonry cladding
- building solid walling, isolated and attached piers
- preparing and setting out masonry structures
- construct cavity walling forming masonry structures
- apply plastering materials to interiors
- fix dry lining and plasterboards to interiors
- laying sand and cement screeds
- applying plastering materials to external backgrounds
- preparing backgrounds
- wall and floor tiling

### Grading

Grading for this qualification is pass/fail.

## Qualification Target Group

The OCN NI Level 2 Diploma in Wet Trades is targeted at learners who wish to gain employment within the brickwork, plastering, wall and floor tiling industry.

## Entry Requirements

Learners must be at least 16 years old.

## Progression

The OCN NI Level 2 Diploma in Wet Trades will enable learners to progress to higher level qualifications including relevant Level 3 Further Education, Level 3 Apprenticeships or into employment.

## Qualification Support

A Qualification Support pack is available for OCN NI centres within the login area of the OCN NI website (https://www.ocnni.org.uk/my-account/), which includes additional support for teachers, eg planning and assessment templates, guides to best practice, etc.

## Delivery Languages

This qualification is available in English only at this time. If you wish to offer this qualification in Welsh or Irish (Gaeilge) then please contact OCN NI who will review demand and provide as appropriate.

## Centre Requirements for Delivering the Qualification

### Centre Recognition and Qualification Approval

New and existing OCN NI recognised centres must apply for and be granted approval to deliver the qualification prior to the commencement of delivery.

### Centre Staffing

Centres are required to have the following roles in place as a minimum, although a member of staff may hold more than one role*:

- Centre contact
- Programme Co-ordinator
- Tutor
- Assessor
- Internal Verifier

*Note: A person cannot be an internal verifier for their own assessments.

### Tutors

Tutors delivering the qualification should be occupationally competent, qualified to at least one level higher than the qualification, and have a minimum of three years' relevant experience in the building and construction industry.

### Assessors

The qualification is assessed within the centre and is subject to OCN NI's quality assurance processes. Units are achieved as outlined within each unit's Assessment Requirements and Assessment Guidance.

***Assessors must:***

- be occupationally competent, qualified to at least one level higher than the qualification and have a minimum of three years' relevant experience in the building and construction industry
- have direct or related relevant experience in assessment
- assess all assessment tasks and activities

## Internal Verification

OCN NI qualifications must be scrutinised through the centre's internal quality assurance processes as part of the recognised centre agreement with OCN NI. The centre must appoint an experienced and trained centre internal verifier whose responsibility is to act as the internal quality monitor for the verification of the delivery and assessment of the qualifications.

***Internal Verifiers must:***

- have at least three years' occupational experience in the area they are internally verifying
- attend OCN NI's internal verifier training if not already completed

Internal verifiers are required to:

- support tutors and assessors
- sample assessments according to the centre's sampling strategy
- ensure tasks are appropriate to the level being assessed
- maintain up-to-date records supporting the verification of assessment and learner achievement

## Structure and Content

**OCN NI Level 2 Diploma in Wet Trades**

Minimum Total Qualification Time (TQT) for this qualification: 540 hours
Minimum Guided Learning Hours (GLH) for this qualification: 465 hours

The learner must successfully complete both mandatory units – 14 credits, **plus all four units from one of the pathways, ie Brickwork, Plastering or Wall and Floor tiling, for a minimum of 54 credits.**

| Unit Reference Number | OCN NI Unit Code | Unit Title | Credit Value | GLH | Level |
|---|---|---|---|---|---|
| **Mandatory units** | | | | | |
| L/650/7708 | CBG297 | Health and Safety in the Wet Trades Industry | 7 | 60 | Two |
| M/650/7709 | CBG299 | Understand Building Construction Materials and Methods | 7 | 60 | Two |
| **Brickwork units** | | | | | |
| Y/650/7710 | CBG300 | Set Out and Build Masonry Cladding | 7 | 60 | Two |
| A/650/7711 | CBG301 | Constructing Solid Walling, Isolated and Attached Piers | 15 | 120 | Two |
| D/650/7712 | CBG302 | Preparing and Setting Out Masonry Structures | 7 | 60 | Two |
| F/650/7713 | CBG303 | Constructing Cavity Walling | 13 | 105 | Two |
| **Plastering units** | | | | | |
| **H/650/7714** | CBG304 | Apply Plastering Materials to Interior Surfaces | 10 | 85 | Two |
| **J/650/7715** | CBG305 | Fix Dry Lining and Plasterboard to Interior Surfaces | 8 | 70 | Two |
| **K/650/7716** | CBG306 | Laying Sand and Cement Floor Screeds | 8 | 70 | Two |
| **L/650/7717** | CBG307 | Apply Plastering Materials to Exterior Surfaces | 15 | 120 | Two |

| Wall and Floor units | | | | | |
|---|---|---|---|---|---|
| M/650/7718 | CBG308 | Preparing Backgrounds for Wall and Floor Tiling | 13 | 110 | Two |
| R/650/7719 | CBG309 | Tiling Wall Surfaces | 8 | 70 | Two |
| A/650/7720 | CBG310 | Tiling Floor Surfaces | 11 | 95 | Two |
| K/650/7716 | CBG306 | Laying Sand and Cement Floor Screeds* | 8 | 70 | Two |

## Units

| | |
|---|---|
| Title | Health and Safety in the Wet Trades Industry |
| Level | Two |
| Credit Value | 7 |
| Guided Learning Hours (GLH) | 60 |
| OCN NI Unit Code | CBG297 |
| Unit Reference No | L/650/7708 |
| Learn Direct Code | TG1 |
| *Unit purpose and aim(s):* This unit will enable the learner to understand relevant health and safety legislation requirements within the wet trades industry. | |

| Learning Outcomes | Assessment Criteria |
|---|---|
| 1. Be aware of Health and Safety legislation in the wet trades industry. | 1.1. Describe health and safety legislation relevant in the wet trades industry including:<br>a) employer and employee responsibilities under the Health and Safety at Work (NI) Order 1978<br>b) roles and responsibilities of the Health and Safety Executive in Northern Ireland.<br>c) Control of Substances Hazardous to Health Regulations (COSHH)<br>d) Reporting Injuries, Diseases and Dangerous Occurrences Regulations (RIDDOR)<br>e) Working at Height regulations<br>f) Personal Protective Equipment regulations (PPE)<br>g) correct methods of disposing waste and/or consumable items |
| 2. Be able to identify hazards and controls in a wet trades environment. | 2.1. Identify common hazards and controls relating to working in a wet trade environment including:<br>a) work activities<br>b) chemical substances<br>c) asbestos<br>d) equipment with moving parts<br>e) electrically powered equipment<br>2.2. Describe what is meant by risk assessment and method statements and the purpose of each.<br>2.3. Carry out a risk assessment for a given situation.<br>2.4. Identify different signs, safety and warning notices used in wet trade environments.<br>2.5. Describe how changing work practices may increase the risk of hazards and how these maybe be managed. |
| 3. Understand the reporting procedure for accidents and emergencies at work. | 3.1. Outline using examples, types of wet trade industry accidents that need to be reported under RIDDOR.<br>3.2. Describe the actions to be taken and the records that must be completed by employer following different types of accidents at work. |

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| 4. Be able to use access equipment and work safely at heights. | 4.1. Identify different types of access equipment when working at heights.<br>4.2. Identify possible risks when working at heights.<br>4.3. Demonstrate safe working practices when using access equipment when working at heights. |
| 5. Be able to use PPE appropriately within the wet trades industry. | 5.1. Demonstrate the appropriate use of PPE for different wet trade jobs including checking for wear and damage and appropriate storage. |
| 6. Be aware of fire risks and associated prevention strategies in the wet trades industry. | 6.1. Identify possible causes of fire in the wet trades industry and associated fire prevention strategies.<br>6.2. Illustrate the actions to be taken should a fire break out.<br>6.3. Identify the main types of fire extinguishers and their uses. |

**Assessment Guidance**

The following assessment method/s may be used to ensure all learning outcomes and assessment criteria are fully covered.

| Assessment Method | Definition | Possible Content |
|---|---|---|
| Portfolio of evidence | A collection of documents containing work undertaken to be assessed as evidence to meet required skills outcomes<br>OR<br>A collection of documents containing work that shows the learner's progression through the course | Learner notes/written work<br>Learner log/diary<br>Peer notes<br>Record of observation<br>Record of discussion |
| Practical demonstration/assignment | A practical demonstration of a skill/situation selected by the tutor or by learners, to enable learners to practise and apply skills and knowledge | Record of observation<br>Learner notes/written work<br>Learner log |
| Coursework | Research or projects that count towards a learner's final outcome and demonstrate the skills and/or knowledge gained throughout the course | Record of observation<br>Learner notes/written work<br>Tutor notes/record<br>Learner log/diary |
| E-assessment | The use of information technology to assess learners' work | Electronic portfolio<br>E-tests |

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|---|---|
| Title | Understand Building Construction Materials and Methods |
| Level | Two |
| Credit Value | 7 |
| Guided Learning Hours (GLH) | 60 |
| OCN NI Unit Code | CBG299 |
| Unit Reference No | M/650/7709 |
| Learn Direct Code | TG1 |
| *Unit purpose and aim(s):* This unit will enable the learner to understand and interpret sources of building information and material including the construction of foundations, walls, roofs and floors. | |

| Learning Outcomes | Assessment Criteria |
|---|---|
| 1. Know how to interpret different sources of building information. | 1.1. Interpret information sources used in construction including:<br>a) manufacturer's technical information<br>b) construction drawings<br>1.2. Interpret scale, symbols and hatchings on a working drawing including:<br>a) brickwork<br>b) blockwork<br>c) concrete<br>d) hardcore<br>e) damp proof course (DPC)<br>f) damp proof membrane (DPM)<br>1.3. Describe the purpose of benchmarks used in construction including site datums, temporary and ordnance benchmarks. |
| 2. Know the typical types of materials used in the wet trades industry. | 2.1. Describe the use of at least three of the following thermally insulated materials:<br>a) polyisocyanurate (PIR)<br>b) fibreglass<br>c) mineral wool<br>d) expanded polystyrene<br>e) multi-foil insulation<br>2.2. Describe the following methods for making buildings water efficient:<br>a) efficient sanitaryware<br>b) water harvesting<br>2.3. Describe at least four of the following methods for creating more energy efficient buildings:<br>a) low energy lighting<br>b) automatic movement sensors<br>c) solar panels<br>d) wind turbines<br>e) heat sources<br>f) biomass heating<br>2.4. Describe the use of at least three of the following environmental-friendly building materials:<br>a) locally sourced<br>b) managed timber (FSC)<br>c) sheep wool<br>d) lime<br>e) recycled materials<br>2.5. Describe procedures for waste management including:<br>a) segregation and recycling of waste<br>b) safe disposal of hazardous materials |

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| | c) local exhaust ventilation (LEV) |
| 3. Understand the construction of foundations. | 3.1. Describe factors to be considered for different buildings when selecting foundations including ground conditions, subsoil, and strength<br>3.2. Describe the following materials and mix-ratios used in concrete foundations:<br>a) course/fine aggregate<br>b) cement<br>c) steel reinforcement<br>d) frost proofing<br>e) accelerators<br>f) retardants<br>3.3. Describe the following methods used to set out foundations:<br>a) 3:4:5 method<br>b) diagonals<br>c) profiles<br>d) builders square<br>3.4. Describe factors to consider when excavating foundations.<br>3.5. Describe the following methods of transferring datums:<br>a) optical/laser<br>b) straight edge<br>c) spirit level |
| 4. Understand the construction of internal and external walls. | 4.1. Describe the following wall components:<br>a) DPC<br>b) lintels<br>c) wall ties<br>d) airbrick and liner<br>e) cavity closures<br>f) stud partition<br>g) plasterboard<br>h) plaster<br>4.2. Identify the purpose of the following additives used in mortar:<br>a) retardant<br>b) accelerant<br>c) frost inhibitor<br>d) cement dyes<br>e) plasticiser<br>4.3. Identify the purpose of the following types of bonding:<br>a) stretcher<br>b) English<br>c) Flemish |
| 5. Understand the construction of floors and roofs. | 5.1. Describe the following floor components:<br>a) hardcore<br>b) blinding sand<br>c) damp-proof membrane<br>d) pre-cast floor panels<br>e) screed<br>f) wall plates<br>g) joists and joist hangers<br>h) floor covering<br>5.2. Describe the following roof types:<br>a) gable-ended<br>b) hipped<br>c) lean-to |

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| | 5.3. Describe the following roof components:<br>a) truss rafters<br>b) ridge<br>c) batten/lathes<br>d) purlins<br>e) fascia<br>f) soffit<br>g) barges<br>h) valleys<br>i) wall-plates<br>j) flashings<br>k) felt<br>l) slate/tile<br>m) joists<br>n) insulation<br>o) wall-plate straps |

**Assessment Guidance**

The following assessment method/s may be used to ensure all learning outcomes and assessment criteria are fully covered.

| Assessment Method | Definition | Possible Content |
|---|---|---|
| Portfolio of evidence | A collection of documents containing work undertaken to be assessed as evidence to meet required skills outcomes<br>OR<br>A collection of documents containing work that shows the learner's progression through the course | Learner notes/written work<br>Learner log/diary<br>Peer notes<br>Record of observation<br>Record of discussion |
| Practical demonstration/assignment | A practical demonstration of a skill/situation selected by the tutor or by learners, to enable learners to practise and apply skills and knowledge | Record of observation<br>Learner notes/written work<br>Learner log |
| Coursework | Research or projects that count towards a learner's final outcome and demonstrate the skills and/or knowledge gained throughout the course | Record of observation<br>Learner notes/written work<br>Tutor notes/record<br>Learner log/diary |
| E-assessment | The use of information technology to assess learners' work | Electronic portfolio<br>E-tests |

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|---|---|
| Title | Set Out and Build Masonry Cladding |
| Level | Two |
| Credit Value | 7 |
| Guided Learning Hours (GLH) | 60 |
| OCN NI Unit Code | CBG300 |
| Unit Reference No | Y/650/7710 |
| Learn Direct Code | TG1 |
| *Unit purpose and aim(s):* This unit will enable the learner to understand how to set out and build masonry cladding. | |

| Learning Outcomes | Assessment Criteria |
|---|---|
| 1. Be able to interpret information, plan and select resources for safe construction of masonry cladding. | 1.1. Interpret drawings to confirm dimensions for construction of timber frame cladding and check specification and schedules for conformity.<br>1.2. Outline why it is necessary to check alignment of a timber frame structure, before commencing any brick block or stonework.<br>1.3. Describe the reasons for maintaining consistency of mortar during mixing operations including how it may be achieved.<br>1.4. Outline the reasons for using dry bonding bricks on timber frame cladding.<br>1.5. Describe the use of air brick and weep vents in timber frame cladding.<br>1.6. Illustrate appropriate methods for positioning and securing wall ties during cladding operations.<br>1.7. Describe the importance of correctly spacing of wall ties, and the need to slop wall ties on external walls.<br>1.8. Identify two locations on timber frame building where a DPC tray is used and why.<br>1.9. Describe three different types of joint finish suitable for brick masonry cladding. |
| 2. Be able to set out and build masonry cladding to a timber frame structure. | 2.1. Complete a method statement for a given cladding job.<br>2.2. Select and use appropriate personal protective equipment (PPE).<br>2.3. Select and position resources ready for use.<br>2.4. Mix mortar to a workable consistency.<br>2.5. Measure, set out, square and build cladding components to a given timber frame structure.<br>2.6. Position and secure horizontal DPC.<br>2.7. Position and secure weep holes, vents, as per drawing detail.<br>2.8. Maintain gauge on cladding work at return corners.<br>2.9. Position and secure wall ties correctly, in line with Building Control Regulations.<br>2.10. Maintain plumb on cladding return corners and openings referring to drawing detail.<br>2.11. Accurately cut cladding components where necessary.<br>2.12. Maintain cladding alignment. |

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| 3. Be able to set out and form openings in masonry cladding. | 3.1. Measure, set out and form an opening in masonry cladding referring to drawing detail.<br>3.2. Measure, mark, cut and position a DPC tray at window opening referring to drawing detail.<br>3.3. Correctly position a precast windowsill, checking for level and equal projection.<br>3.4. Measure, mark, cut and position a vertical DPC at window reveals.<br>3.5. Position, secure and level steel lintel over window opening.<br>3.6. Build soldier courses over window opening.<br>3.7. Maintain plumb, level and alignment, with weep vents, evenly place over window opening referring to drawing detail.<br>3.8. Form half round joint finishes.<br>3.9. Maintain clean, tidy work areas, in keeping with safe work practices.<br>3.10. Safely clean and dismantle walling components in line with sustainable construction methods and return to storage areas. |

**Assessment Guidance**

The following assessment method/s may be used to ensure all learning outcomes and assessment criteria are fully covered.

| Assessment Method | Definition | Possible Content |
|---|---|---|
| Portfolio of evidence | A collection of documents containing work undertaken to be assessed as evidence to meet required skills outcomes<br>OR<br>A collection of documents containing work that shows the learner's progression through the course | Learner notes/written work<br>Learner log/diary<br>Peer notes<br>Record of observation<br>Record of discussion |
| Practical demonstration/assignment | A practical demonstration of a skill/situation selected by the tutor or by learners, to enable learners to practise and apply skills and knowledge | Record of observation<br>Learner notes/written work<br>Learner log |
| Coursework | Research or projects that count towards a learner's final outcome and demonstrate the skills and/or knowledge gained throughout the course | Record of observation<br>Learner notes/written work<br>Tutor notes/record<br>Learner log/diary |
| E-assessment | The use of information technology to assess learners' work | Electronic portfolio<br>E-tests |

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|---|---|
| Title | Constructing Solid Walling, Isolated and Attached Piers |
| Level | Two |
| Credit Value | 15 |
| Guided Learning Hours (GLH) | 120 |
| OCN NI Unit Code | CBG301 |
| Unit Reference No | A/650/7711 |
| Learn Direct Code | TG1 |
| *Unit purpose and aim(s):* This unit will enable the learner to understand how to construct solid walling. | |

| Learning Outcomes | Assessment Criteria |
|---|---|
| 1. Be able to interpret information, plan and select resources for the safe construction of solid walling. | 1.1. Interpret drawings to confirm dimensions for construction of half brick and one walling, incorporating attached, isolated and isolated piers checking specifications and schedules for conformity.<br>1.2. Describe the use of the following contract documents:<br>a) location drawings<br>b) block plan<br>c) site plan<br>d) ground floor plan<br>e) section drawing<br>1.3. Outline the purpose of a project specification for wall construction.<br>1.4. Complete a risk assessment of own work area.<br>1.5. Complete a method statement relating to stretcher bond and solid wall construction.<br>1.6. Select and use mandatory and appropriate personal protective equipment (PPE) during wall construction.<br>1.7. Select resources required to carry out half brick and one brick walls, incorporating isolated and attached piers.<br>1.8. Carry out calculations to determine quantities of resources required for half brick and solid walls, incorporating isolated and attached piers.<br>1.9. Prepare the work area, with correct resources to carry out work safely.<br>1.10. Prepare and mix mortar to a workable consistency.<br>1.11. Outline the importance of correctly gauging and mixing mortar. |
| 2. Be able to set out and build a half brick and one brick walling incorporating isolated and attached piers. | 2.1. Set out, measure, mark wall positions for half brick walls and solid walls. incorporating isolated and attached piers.<br>2.2. Select and position resources ready for use including appropriate materials, tools and equipment.<br>2.3. Prepare and safely cut components by hand.<br>2.4. Construct half brick, one-brick walls, built in English bond, Flemish bond and garden wall bonds to form straight lengths, returns and junctions. |

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| | 2.5. Describe the different types of brick work bonds used in half brick and one brick walling.<br>2.6. Apply decorative features to piers and solid walls.<br>2.7. Demonstrate safe working practices during wall construction.<br>2.8. Describe methods used to form a weathering on solid walls, including attached and detached piers.<br>2.9. Protect work under construction and after completion from damage.<br>2.10. Carry out accuracy checks on building work to ensure that that it meets industrial standards.<br>2.11. Report problems associated with the work to authorised personnel.<br>2.12. Carry out building work including any remedial tasks within a given timescale. |
| 3. Be able to construct isolated and attached piers. | 3.1. Set out isolated and attached piers including position of ranging lines onto profiles and mark walling positions.<br>3.2. Describe methods used to accurately set out and build a brick pier.<br>3.3. Select and position bricks, blocks, components ready for use.<br>3.4. Construct isolated hollow and solid piers up to 600 mm square in line with Building Control Regulations requirements. |

**Assessment Guidance**

The following assessment method/s may be used to ensure all learning outcomes and assessment criteria are fully covered.

| Assessment Method | Definition | Possible Content |
|---|---|---|
| Portfolio of evidence | A collection of documents containing work undertaken to be assessed as evidence to meet required skills outcomes<br>OR<br>A collection of documents containing work that shows the learner's progression through the course | Learner notes/written work<br>Learner log/diary<br>Peer notes<br>Record of observation<br>Record of discussion |
| Practical demonstration/assignment | A practical demonstration of a skill/situation selected by the tutor or by learners, to enable learners to practise and apply skills and knowledge | Record of observation<br>Learner notes/written work<br>Learner log |

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|---|---|---|
| Coursework | Research or projects that count towards a learner's final outcome and demonstrate the skills and/or knowledge gained throughout the course | Record of observation<br>Learner notes/written work<br>Tutor notes/record<br>Learner log/diary |
| E-assessment | The use of information technology to assess learners' work | Electronic portfolio<br>E-tests |

| | |
|---|---|
| Title | Preparing and Setting Out Masonry Structures |
| Level | Two |
| Credit Value | 7 |
| Guided Learning Hours (GLH) | 60 |
| OCN NI Unit Code | CBG302 |
| Unit Reference No | D/650/7712 |
| Learn Direct Code | TG1 |
| *Unit purpose and aim(s):* This unit will enable the learner to understand how to prepare and set out masonry structures. | |

| Learning Outcomes | Assessment Criteria |
|---|---|
| 1. Be able to interpret information, plan and select resources for setting out masonry structures. | 1.1. Interpret drawing detail including, scale, drawing number, written dimensions and north point.<br>1.2. Describe the purpose of the building line when setting out masonry structures.<br>1.3. Identify and select setting out resources including optical equipment.<br>1.4. Outline the reason for checking the north point.<br>1.5. Outline the purpose of a risk assessment.<br>1.6. Carry out a risk assessment.<br>1.7. Complete a method statement to safely carry out work on masonry structures.<br>1.8. Describe hazards associated with measuring and setting out masonry structures.<br>1.9. Describe the purpose of the British Standards Institution (BSI) kitemark on Personal Protective Equipment (PPE) and importance of checking equipment condition and expiry dates. |
| 2. Be able to set out masonry structures. | 2.1. Identify the building line and describe its purpose.<br>2.2. Interpret written dimensions for the setting out of masonry structures.<br>2.3. Use appropriate PPE when setting out of masonry structures.<br>2.4. Construct corner profiles.<br>2.5. Measure and mark out masonry structures.<br>2.6. Identify and mark wall positions on to corner profiles.<br>2.7. Measure and square diagonal lengths.<br>2.8. Carry out accuracy checks on building work to ensure that it meets industrial standards.<br>2.9. Transfer datum heights to corner positions.<br>2.10. Safely clean and dismantle ranging lines and corner profiles and return to storage areas., |
| 3. Understand how to set out masonry structures. | 3.1. Calculate diagonal lengths using Pythagoras theorem.<br>3.2. Describe the purpose of Datum heights when setting out masonry structures.<br>3.3. Describe methods of transferring wall positions from ranging lines to foundation concrete, to construct masonry blockwork.<br>3.4. Outline the reasons for repositioning corner profiles on completion of marking out wall positions.<br>3.5. Outline the use of corner and intermediate profiles. |

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| | 3.6. Describe methods of maintaining level, when placing foundation concrete.<br>3.7. Describe why it's important to check written dimensions when measuring and setting external and internal walls.<br>3.8. Describe different hazards associated with setting out masonry structures on brownfield sites.<br>3.9. Describe the reason for placing foundation concrete as part sub structure work. |

**Assessment Guidance**

The following assessment method/s may be used to ensure all learning outcomes and assessment criteria are fully covered.

| Assessment Method | Definition | Possible Content |
|---|---|---|
| Portfolio of evidence | A collection of documents containing work undertaken to be assessed as evidence to meet required skills outcomes<br>OR<br>A collection of documents containing work that shows the learner's progression through the course | Learner notes/written work<br>Learner log/diary<br>Peer notes<br>Record of observation<br>Record of discussion |
| Practical demonstration/assignment | A practical demonstration of a skill/situation selected by the tutor or by learners, to enable learners to practise and apply skills and knowledge | Record of observation<br>Learner notes/written work<br>Learner log |
| Coursework | Research or projects that count towards a learner's final outcome and demonstrate the skills and/or knowledge gained throughout the course | Record of observation<br>Learner notes/written work<br>Tutor notes/record<br>Learner log/diary |
| E-assessment | The use of information technology to assess learners' work | Electronic portfolio<br>E-tests |

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|---|---|
| Title | Constructing Cavity Walling |
| Level | Two |
| Credit Value | 13 |
| Guided Learning Hours (GLH) | 105 |
| OCN NI Unit Code | CBG303 |
| Unit Reference No | F/650/7713 |
| Learn Direct Code | TG1 |
| *Unit purpose and aim(s):* This unit will enable the learner to construct cavity walling to a given specification in line with industry standards. | |

| Learning Outcomes | Assessment Criteria |
|---|---|
| 1. Know how to prepare and construct cavity walls, form openings with returns. | 1.1. Outline the potential hazards associated with constructing cavity walling forming masonry structures.<br>1.2. Describe different types of drawings and conventions commonly used when constructing cavity walling.<br>1.3. Describe suitable methods of interpreting measurements from drawings.<br>1.4. Describe the relevant safety standards and safety procedures that must be complied with when constructing cavity walls.<br>1.5. Outline the personal protective equipment (PPE) requirements for constructing cavity walling and forming masonry structures.<br>1.6. Describe the different components required to construct various forms of cavity walling.<br>1.7. Describe suitable bonds including the use of broken bonds to meet a given specification.<br>1.8. Describe the methods used to maintain industrial standards constructing cavity walling to meet a given specification.<br>1.9. Describe safe working practices when constructing cavity walling at height.<br>1.10. Outline the recommended height for the construction of cavity walling to meet a given specification. |
| 2. Be able to prepare for constructing cavity walling forming masonry structures. | 2.1. Interpret information from drawings to confirm the location, shape and size of the structure to be constructed, checking the specification for conformity.<br>2.2. Select and use PPE when constructing cavity walling and forming masonry structures.<br>2.3. Calculate quantities of resources required to construct at least three different forms of cavity walling.<br>2.4. Identify the appropriate tools, equipment and resources required for constructing cavity walling.<br>2.5. Complete a method statement for a given cavity wall job.<br>2.6. Carry out a risk assessment for building cavity walling forming masonry structures.<br>2.7. Describe and use suitable methods to prepare and cut components by hand or mechanical means. |

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| | 2.8. Describe and use suitable methods to protect the work and its surrounding area from damage to meet a given specification. |
| 3. Know how to construct cavity walling. | 3.1. Describe methods for the provision of damp-proof barriers and install damp-proof barriers to meet a given specification.<br>3.2. Construct cavity walling to meet a given specification including:<br>a) form straight lengths and returns<br>b) cut to rake<br>3.3. Describe methods used for the provision of insulation requirements for cavity walling and install insulation to meet a given specification.<br>3.4. Describe suitable methods of providing decorative features to cavity walling and apply decorative features to meet a given specification.<br>3.5. Describe the purpose and positioning of vertical movement joints and pointing in cavity walling and complete joints and pointing to meet a given specification.<br>3.6. Carry out accuracy checks on cavity walling to ensure that it meets industrial standards. |
| 4. Know how to form openings in cavity walling. | 4.1. Describe the methods for forming openings in cavity walling to meet a given specification.<br>4.2. Describe the methods for bridging openings with steel and concrete lintels.<br>4.3. Describe methods of providing brick and proprietary sills.<br>4.4. Describe the types, uses and limitations of jointing and pointing.<br>4.5. Describe why it is important to regularly check that work conforms to meet the needs of a given specification. |

**Assessment Guidance**

The following assessment method/s may be used to ensure all learning outcomes and assessment criteria are fully covered.

| Assessment Method | Definition | Possible Content |
|---|---|---|
| Portfolio of evidence | A collection of documents containing work undertaken to be assessed as evidence to meet required skills outcomes<br>OR<br>A collection of documents containing work that shows the learner's progression through the course | Learner notes/written work<br>Learner log/diary<br>Peer notes<br>Record of observation<br>Record of discussion |

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| Practical demonstration/assignment | A practical demonstration of a skill/situation selected by the tutor or by learners, to enable learners to practise and apply skills and knowledge | Record of observation<br>Learner notes/written work<br>Learner log |
| Coursework | Research or projects that count towards a learner's final outcome and demonstrate the skills and/or knowledge gained throughout the course | Record of observation<br>Learner notes/written work<br>Tutor notes/record<br>Learner log/diary |
| E-assessment | The use of information technology to assess learners' work | Electronic portfolio<br>E-tests |

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|---|---|
| Title | Apply Plastering Materials to Interior Surfaces |
| Level | Two |
| Credit Value | 10 |
| Guided Learning Hours (GLH) | 85 |
| OCN NI Unit Code | CBG304 |
| Unit Reference No | H/650/7714 |
| Learn Direct Code | TG1 |
| *Unit purpose and aim(s):* This unit will enable the learner to understand and develop skills and techniques associated with interior plastering. | |

| Learning Outcomes | Assessment Criteria |
|---|---|
| 1. Be able to prepare background surfaces to receive plasterwork. | 1.1. Identify components and materials needed to prepare background surfaces.<br>1.2. Outline the importance of ensuring that all backgrounds are properly treated.<br>1.3. Prepare high and low suction backgrounds to receive plaster material.<br>1.4. Install expanded metal lath (EML) and demonstrate how it is fixed to cover wall plates and interior blockwork. |
| 2. Understand the process of applying plaster materials to different interior surfaces. | 2.1. Describe the importance of the appropriate storage of materials, their limitations and the effects of using out of date plaster.<br>2.2. Describe the methods used to test and control different background surfaces prior to applying plaster materials.<br>2.3. Describe the methods used to calculate quantities of materials used allowing for wastage.<br>2.4. Describe the benefits of ensuring backgrounds are compatible with different plastering materials.<br>2.5. Describe the methods used to apply one, two, three coat plastering work to interior backgrounds. |
| 3. Be able to form external angles. | 3.1. Identify components and materials needed to form external angles.<br>3.2. Select hand tools, power tools and equipment needed to form external angles.<br>3.3. Illustrate the operations for mixing plaster materials.<br>3.4. Describe methods of forming external angles with and without preformed beads and trims.<br>3.5. Form external angles to include:<br>a) using preformed beads and trim<br>b) without preform beads and trim |
| 4. Be able to apply and finish one, two and three coat work to different background surfaces. | 4.1. Select materials for use in interior work identifying defects with materials.<br>4.2. Select hand tools, power tools and access equipment needed for applying one, two and three coat plaster work.<br>4.3. Mix plastering materials to manufacturer's instructions.<br>4.4. Apply and finish one, two and three coat work to solid and applied backgrounds. |

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| | 4.5. Dispose of all waste safely and in accordance with environmental requirements. |

| Assessment Guidance |
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| The following assessment method/s may be used to ensure all learning outcomes and assessment criteria are fully covered. |

| Assessment Method | Definition | Possible Content |
|---|---|---|
| Portfolio of evidence | A collection of documents containing work undertaken to be assessed as evidence to meet required skills outcomes<br>OR<br>A collection of documents containing work that shows the learner's progression through the course | Learner notes/written work<br>Learner log/diary<br>Peer notes<br>Record of observation<br>Record of discussion |
| Practical demonstration/assignment | A practical demonstration of a skill/situation selected by the tutor or by learners, to enable learners to practise and apply skills and knowledge | Record of observation<br>Learner notes/written work<br>Learner log |
| Coursework | Research or projects that count towards a learner's final outcome and demonstrate the skills and/or knowledge gained throughout the course | Record of observation<br>Learner notes/written work<br>Tutor notes/record<br>Learner log/diary |
| E-assessment | The use of information technology to assess learners' work | Electronic portfolio<br>E-tests |

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|---|---|
| Title | Fix Dry Lining and Plasterboard to Interior Surfaces |
| Level | Two |
| Credit Value | 8 |
| Guided Learning Hours (GLH) | 70 |
| OCN NI Unit Code | CBG305 |
| Unit Reference No | J/650/7715 |
| Learn Direct Code | TG1 |
| *Unit purpose and aim(s):* This unit will enable the learner to understand how to develop skills and techniques associated with fixing drylining and plasterboard to interiors. | |

| Learning Outcomes | Assessment Criteria |
|---|---|
| 1. Be able to interpret information relating to dry lining and plasterboard work including accident reporting procedures. | 1.1. Interpret relevant information from:<br>a) drawings<br>b) specifications<br>c) risk assessments<br>d) method statements<br>e) manufactures instructions<br>1.2. Describe the procedure for reporting and rectifying incorrect information and unsuitable resources.<br>1.3. Describe the security arrangements necessary to provide a secure workplace:<br>a) during the working day<br>b) on completion of the working day including storage of tools and equipment<br>c) for unauthorised personnel<br>1.4. Describe accident reporting procedures and responsibilities., |
| 2. Be able to prepare background surfaces and aid the protection of the surrounding area from damage when drylining and fixing plasterboard. | 2.1. Outline the importance of ensuring all backgrounds are properly checked and treated in accordance with operational procedures.<br>2.2. Prepare and check all background surfaces for:<br>a) plumb<br>b) level<br>c) alignment<br>2.3. Describe how to protect work and its surrounding area from damage and other trades.<br>2.4. Demonstrate how to minimise damage and maintain a clean work area when preparing background surface for drylining and fixing plasterboard.<br>2.5. Describe any potential hazards associated with the resources or the method of work. |
| 3. Be able to fix drylining and plasterboard to interior surfaces and produce a finish to the required specification. | 3.1. Describe the importance of the appropriate storage of materials, their limitations and defects.<br>3.2. Select resources for use in dry lining and fixing plasterboard, allowing for wastage and report all defects with materials.<br>3.3. Mix compounds and adhesives to manufacturer's instructions.<br>3.4. Select and use appropriate hand tools, power tools and access equipment needed for dry lining and fixing plasterboard. |

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| | 3.5. Calculate quantities, length, area, and wastage for fixing plasterboard.<br>3.6. Describe the methods used to apply dry lining and plasterboard to interior surfaces.<br>3.7. Demonstrate how to:<br>a) install and mechanically fix plasterboard to timber and metal framing<br>b) form openings with and without openings<br>c) fit around services<br>d) repair damage boarded areas<br>3.8. Demonstrate how to:<br>a) form joints by hand or mechanically to straight joints, internal and external angles<br>3.9. Dispose of all waste safely and in accordance with the environmental requirements. |

**Assessment Guidance**

The following assessment method/s may be used to ensure all learning outcomes and assessment criteria are fully covered.

| Assessment Method | Definition | Possible Content |
|---|---|---|
| Portfolio of evidence | A collection of documents containing work undertaken to be assessed as evidence to meet required skills outcomes<br>OR<br>A collection of documents containing work that shows the learner's progression through the course | Learner notes/written work<br>Learner log/diary<br>Peer notes<br>Record of observation<br>Record of discussion |
| Practical demonstration/assignment | A practical demonstration of a skill/situation selected by the tutor or by learners, to enable learners to practise and apply skills and knowledge | Record of observation<br>Learner notes/written work<br>Learner log |
| Coursework | Research or projects that count towards a learner's final outcome and demonstrate the skills and/or knowledge gained throughout the course | Record of observation<br>Learner notes/written work<br>Tutor notes/record<br>Learner log/diary |
| E-assessment | The use of information technology to assess learners' work | Electronic portfolio<br>E-tests |

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|---|---|
| Title | Laying Sand and Cement Floor Screeds |
| Level | Two |
| Credit Value | 8 |
| Guided Learning Hours (GLH) | 70 |
| OCN NI Unit Code | CBG306 |
| Unit Reference No | K/650/7716 |
| Learn Direct Code | TG1 |
| *Unit purpose and aim(s):* This unit will enable the learner to understand how to develop skills and techniques associated with laying sand and cement floor screeds. | |

| Learning Outcomes | Assessment Criteria |
|---|---|
| 1. Be able to prepare an area to receive sand and cement screeds. | 1.1. Interpret information from drawings, specifications, and manufacturer's instructions in relation to laying sand and cement floor screeds.<br>1.2. Outline the importance of ensuring that all surfaces are properly checked and treated in accordance with operational procedures including:<br>a) concrete<br>b) insulation<br>1.3. Prepare and check all surfaces for:<br>a) plumb<br>b) level<br>c) position of outlets and drains<br>1.4. Describe how to protect work and its surrounding area from damage and other trades.<br>1.5. Demonstrate how to minimise damage and maintain a clean work area when preparing to receive sand and cement screeds.<br>1.6. Describe any potential hazards associated with the resources or the method of work and how they may be addressed. |
| 2. Be able to lay sand and cement screeds and produce finishes to the required specification. | 2.1. Describe the importance of the appropriate storage of materials.<br>2.2. Describe the characteristics, qualities, uses, limitations, and defects of the following materials used in laying floor screed:<br>a) sand<br>b) cement<br>c) ready mix screeds<br>d) damp-proof membranes (DPM)<br>e) reinforcement fibre/mesh<br>f) expansion joints<br>2.3. Select resources for use in laying sand and cement screeds, allowing for wastage and report all defects with materials.<br>2.4. Mix sand and cement screed manufacturer's instructions.<br>2.5. Select and use appropriate hand tools, power tools, ancillary and leveling equipment to lay sand and cement screeds.<br>2.6. Calculate quantities, length, area, and wastage for laying sand and cement screeds.<br>2.7. Describe the methods used to lay sand and cement screeds in relation to measuring, |

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| | marking out, cleaning, laying, compacting, and finishing.<br>2.8. Demonstrate how to:<br>a) prepare floor surfaces<br>b) lay and finish sand and cement screeds to levels and falls<br>c) fall to drainage outlets and form skirtings.<br>d) remove defective areas and repair sand and cement screeds.<br>e) install DPM<br>f) prepare screed material<br>g) accommodate movement<br>h) lay bonded and floated screeds<br>i) accommodate for insulation and underfloor heating<br>j) reinforce screeds (fibre and mesh)<br>2.9. Dispose of all waste safely and in accordance with the environmental requirements. |

**Assessment Guidance**

The following assessment method/s may be used to ensure all learning outcomes and assessment criteria are fully covered.

| Assessment Method | Definition | Possible Content |
|---|---|---|
| Portfolio of evidence | A collection of documents containing work undertaken to be assessed as evidence to meet required skills outcomes<br>OR<br>A collection of documents containing work that shows the learner's progression through the course | Learner notes/written work<br>Learner log/diary<br>Peer notes<br>Record of observation<br>Record of discussion |
| Practical demonstration/assignment | A practical demonstration of a skill/situation selected by the tutor or by learners, to enable learners to practise and apply skills and knowledge | Record of observation<br>Learner notes/written work<br>Learner log |
| Coursework | Research or projects that count towards a learner's final outcome and demonstrate the skills and/or knowledge gained throughout the course | Record of observation<br>Learner notes/written work<br>Tutor notes/record<br>Learner log/diary |
| E-assessment | The use of information technology to assess learners' work | Electronic portfolio<br>E-tests |

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|---|---|
| Title | Apply Plastering Materials to Exterior Surfaces |
| Level | Two |
| Credit Value | 15 |
| Guided Learning Hours (GLH) | 120 |
| OCN NI Unit Code | CBG307 |
| Unit Reference No | L/650/7717 |
| Learn Direct Code | TG1 |
| *Unit purpose and aim(s):* This unit will enable the learner to understand and develop skills and techniques associated with exterior plastering. | |

| Learning Outcomes | Assessment Criteria |
|---|---|
| 1. Be able to prepare background surfaces to receive plasterwork. | 1.1. Interpret information from drawings, specifications, and manufacturer's instructions in relation to exterior plastering.<br>1.2. Outline the importance of ensuring that all backgrounds are properly checked and treated in accordance with operational procedures including:<br>a) brick<br>b) block<br>c) concrete<br>d) stone masonry<br>e) expanded metal lath (EML)<br>1.3. Prepare and check all background surfaces for:<br>a) plumb<br>b) level<br>c) alignment<br>1.4. Describe how to protect the work and its surrounding area from damage and other trades.<br>1.5. Demonstrate how to minimise damage and maintain a clean work area when preparing background surfaces to receive plasterwork.<br>1.6. Describe any potential hazards associated with the resources or the method of work and how they may be addressed. |
| 2. Be able to apply plaster materials to exterior surfaces and produce finishes to the required specification. | 2.1. Describe the importance of the appropriate storage of materials, their qualities, limitations, defects.<br>2.2. Select resources for use in exterior plastering, allowing for wastage, report all defects with materials.<br>2.3. Mix exterior plaster to manufacturer's instructions.<br>2.4. Select and use appropriate hand tools, power tools and access equipment needed for exterior plastering.<br>2.5. Calculate quantities, length, area, and wastage for exterior solid plastering.<br>2.6. Describe the methods used to apply plaster to exterior surfaces.<br>2.7. Demonstrate how to use:<br>a) priming agents<br>b) base coats<br>c) plain face render<br>d) dry dash<br>e) rough cast (wet dash) |

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| | f) synthetic or non-synthetic renders<br>2.8. Demonstrate how to apply solid render to bell-casts, internal and external angles, walls, reveals and soffits by means of hand or mechanical application.<br>2.9. Dispose of all waste safely and in accordance with the environmental requirements. |

**Assessment Guidance**

The following assessment method/s may be used to ensure all learning outcomes and assessment criteria are fully covered.

| Assessment Method | Definition | Possible Content |
|---|---|---|
| Portfolio of evidence | A collection of documents containing work undertaken to be assessed as evidence to meet required skills outcomes<br>OR<br>A collection of documents containing work that shows the learner's progression through the course | Learner notes/written work<br>Learner log/diary<br>Peer notes<br>Record of observation<br>Record of discussion |
| Practical demonstration/assignment | A practical demonstration of a skill/situation selected by the tutor or by learners, to enable learners to practise and apply skills and knowledge | Record of observation<br>Learner notes/written work<br>Learner log |
| Coursework | Research or projects that count towards a learner's final outcome and demonstrate the skills and/or knowledge gained throughout the course | Record of observation<br>Learner notes/written work<br>Tutor notes/record<br>Learner log/diary |
| E-assessment | The use of information technology to assess learners' work | Electronic portfolio<br>E-tests |

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|---|---|
| Title | Preparing Backgrounds for Wall and Floor Tiling |
| Level | Two |
| Credit Value | 13 |
| Guided Learning Hours (GLH) | 110 |
| OCN NI Unit Code | CBG308 |
| Unit Reference No | M/650/7718 |
| Learn Direct Code | TG1 |
| *Unit purpose and aim(s):* This unit will enable the learner to understand how to develop skills and techniques when preparing backgrounds for wall and floor tiling. | |
| **Learning Outcomes** | **Assessment Criteria** |
| 1. Be able to interpret information, plan and select resources for preparing background surfaces for wall and floor tiling. | 1.1. Identify different types of drawings for wall and floor tiling including common scales, symbols and hatchings.<br>1.2. Interpret information to plan and prepare background surfaces for wall and floor tiling including:<br>a) applying measurements correctly<br>b) calculating the area of surface to be prepared<br>c) selecting appropriate tools, equipment and materials<br>d) checking for defects and report as appropriate<br>e) using manufacturer's information to prepare resources |
| 2. Be able to prepare background surfaces and aid protection of the surrounding area from damage when tiling walls and floors. | 2.1. Identify hazards using a risk assessment to ensure relevant protection equipment is used correctly, mitigating risk and reporting defects.<br>2.2. Select and use appropriate tools, equipment and materials when preparing background surfaces for tiling walls and floors.<br>2.3. Calculate quantities of materials required for the area selected for tiling.<br>2.4. Demonstrate how to minimise damage and maintain a clean work area when preparing background surfaces for tilling walls and floors including:<br>a) removing loose and obstructive materials<br>b) cleaning background surfaces<br>c) using appropriate surface treatments<br>d) creating keys on surface<br>e) installing trims and beading<br>2.5. Dispose of all waste safely and in accordance with environmental requirements.<br>2.6. Clean, inspect and store all tools, equipment and excess materials appropriately. |

| Assessment Guidance | | |
|---|---|---|
| The following assessment method/s may be used to ensure all learning outcomes and assessment criteria are fully covered. | | |
| **Assessment Method** | **Definition** | **Possible Content** |
| Portfolio of evidence | A collection of documents containing work undertaken to be assessed as evidence to meet required skills outcomes<br>OR<br>A collection of documents containing work that shows the learner's progression through the course | Learner notes/written work<br>Learner log/diary<br>Peer notes<br>Record of observation<br>Record of discussion |
| Practical demonstration/assignment | A practical demonstration of a skill/situation selected by the tutor or by learners, to enable learners to practise and apply skills and knowledge | Record of observation<br>Learner notes/written work<br>Learner log |
| Coursework | Research or projects that count towards a learner's final outcome and demonstrate the skills and/or knowledge gained throughout the course | Record of observation<br>Learner notes/written work<br>Tutor notes/record<br>Learner log/diary |
| E-assessment | The use of information technology to assess learners' work | Electronic portfolio<br>E-tests |

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|---|---|
| Title | Tiling Wall Surfaces |
| Level | Two |
| Credit Value | 8 |
| Guided Learning Hours (GLH) | 70 |
| OCN NI Unit Code | CBG309 |
| Unit Reference No | R/650/7719 |
| Learn Direct Code | TG1 |
| *Unit purpose and aim(s):* This unit will enable the learner to understand and develop skills and techniques associated with setting out and tiling walls. | |

| Learning Outcomes | Assessment Criteria |
|---|---|
| 1. Be able to identify tools, equipment and materials required when setting out and tiling walls. | 1.1. Identify different tile types and their suitability for use and limitations.<br>1.2. Select and check tools, equipment and materials required for setting out and tiling walls to ensure they are fit for purpose and free from defects and report any faults as required. |
| 2. Be able to set out walls for tiling. | 2.1. Demonstrate how to use the datum point to establish location and height of tiles taking account of falls, changes in height of adjoining floor and ceiling and other surface irregularities.<br>2.2. Apply different methods to set out walls in preparation for applying tiles in line with specification including:<br>a) geometrical shapes and patterns<br>b) around obstacles, openings and features<br>c) internal and external corners<br>d) allowing for the installation of trims and movement joints |
| 3. Be able to tile walls. | 3.1. Apply tiles to walls in line with specification on different substrates and background surfaces including:<br>a) forming geometric shapes<br>b) cutting, shaping and fixing tiles to and around obstacles, openings and features<br>c) installing trims and movement joints<br>d) grouting around fixed tiles<br>e) applying appropriate protection to finished work<br>3.2. Clean, inspect and store all tools, equipment and excess materials appropriately.<br>3.3. Clean work area and dispose of all waste safely and in accordance with environmental requirements. |

| Assessment Guidance | | |
|---|---|---|
| The following assessment method/s may be used to ensure all learning outcomes and assessment criteria are fully covered. | | |
| **Assessment Method** | **Definition** | **Possible Content** |
| Portfolio of evidence | A collection of documents containing work undertaken to be assessed as evidence to meet required skills outcomes<br>OR<br>A collection of documents containing work that shows the learner's progression through the course | Learner notes/written work<br>Learner log/diary<br>Peer notes<br>Record of observation<br>Record of discussion |
| Practical demonstration/assignment | A practical demonstration of a skill/situation selected by the tutor or by learners, to enable learners to practise and apply skills and knowledge | Record of observation<br>Learner notes/written work<br>Learner log |
| Coursework | Research or projects that count towards a learner's final outcome and demonstrate the skills and/or knowledge gained throughout the course | Record of observation<br>Learner notes/written work<br>Tutor notes/record<br>Learner log/diary |
| E-assessment | The use of information technology to assess learners' work | Electronic portfolio<br>E-tests |

| | |
|---|---|
| Title | Tiling Floor Surfaces |
| Level | Two |
| Credit Value | 11 |
| Guided Learning Hours (GLH) | 95 |
| OCN NI Unit Code | CBG310 |
| Unit Reference No | A/650/7720 |
| Learn Direct Code | TG1 |
| *Unit purpose and aim(s):* This unit will enable the learner to understand and develop skills and techniques associated with setting out and tiling floors. | |

| Learning Outcomes | Assessment Criteria |
|---|---|
| 1. Be able to identify tools, equipment and materials required when setting out and tiling floors. | 1.1. Identify different tile types and their suitability for use and limitations.<br>1.2. Select and check tools, equipment and materials required for setting out and tiling floors to ensure they are fit for purpose and free from defects and report any faults as required. |
| 2. Be able to set out floors for tiling. | 2.1. Demonstrate how to use the datum point to establish location and height of tiles taking into account changes in height of adjoining floors and other surface irregularities.<br>2.2. Apply different methods to set out floors in preparation for applying tiles in line with specification including:<br>a) geometrical shapes and patterns<br>b) around obstacles, openings and features<br>c) internal and external corners<br>d) falls and changes in level<br>e) drainage points and gulley's<br>f) allowing for the installation of trims and movement joints<br>2.3. Check under floor heating is turned off in accordance with recommendations, if appropriate. |
| 3. Be able to tile floors. | 3.1. Apply tiles to floors in line with specification on appropriate floor surface including:<br>a) forming geometric shapes<br>b) cutting, shaping and fixing tiles to and around obstacles, openings and features<br>c) installing trims and movement joints<br>d) grouting around fixed tiles<br>e) applying appropriate protection to finished work<br>3.2. Clean, inspect and store all tools, equipment and excess materials appropriately.<br>3.3. Clean work area and dispose of all waste safely and in accordance with environmental requirements. |

| Assessment Guidance | | |
|---|---|---|
| The following assessment method/s may be used to ensure all learning outcomes and assessment criteria are fully covered. | | |
| **Assessment Method** | **Definition** | **Possible Content** |
| Portfolio of evidence | A collection of documents containing work undertaken to be assessed as evidence to meet required skills outcomes<br>OR<br>A collection of documents containing work that shows the learner's progression through the course | Learner notes/written work<br>Learner log/diary<br>Peer notes<br>Record of observation<br>Record of discussion |
| Practical demonstration/assignment | A practical demonstration of a skill/situation selected by the tutor or by learners, to enable learners to practise and apply skills and knowledge | Record of observation<br>Learner notes/written work<br>Learner log |
| Coursework | Research or projects that count towards a learner's final outcome and demonstrate the skills and/or knowledge gained throughout the course | Record of observation<br>Learner notes/written work<br>Tutor notes/record<br>Learner log/diary |
| E-assessment | The use of information technology to assess learners' work | Electronic portfolio<br>E-tests |

## Quality Assurance of Centre Performance

### External Verification

All OCN NI recognised centres are subject to External Verification. External verification visits and monitoring activities will be conducted annually to confirm continued compliance with the conditions of recognition, review the centre's risk rating for the qualification and to assure OCN NI of the maintenance of the integrity of the qualification.

The External Verifier will review the delivery and assessment of this qualification. This will include the review of a sample of assessment evidence and evidence of the internal verification of assessment and assessment decisions. This will form the basis of the EV report and will inform OCN NI's annual assessment of centre compliance and risk. The External Verifier is appointed by OCN NI.

### Standardisation

As a process, standardisation is designed to ensure consistency and promote good practice in understanding and application of standards. Standardisation events:

- make qualified statements about the level of consistency in assessment across centres delivering a qualification
- make statements on the standard of evidence that is required to meet the assessment criteria for units in a qualification
- make recommendations on assessment practice
- produce advice and guidance for the assessment of units
- identify good practice in assessment and internal verification

Centres offering units of an OCN NI qualification must attend and contribute assessment materials and learner evidence for standardisation events if requested.

OCN NI will notify centres of the nature of sample evidence required for standardisation events (this will include assessment materials, learner evidence and relevant assessor and internal verifier documentation). OCN NI will make standardisation summary reports available and correspond directly with centres regarding event outcomes.

## Administration

### Registration

A centre must register learners within 90 working days of commencement of this qualification.

### Certification

Certificates will be issued to centres within 20 working days of receipt of correctly completed results marksheets. It is the responsibility of the centre to ensure that certificates received from OCN NI are held securely and distributed to learners promptly and securely.

### Charges

OCN NI publishes all up to date qualification fees in its Fees and Invoicing Policy document. Further information can be found on the centre login area of the OCN NI website.

### Equality, Fairness and Inclusion

OCN NI has considered the requirements of equalities legislation in developing the specification for these qualifications. For further information and guidance relating to access to fair assessment and the OCN NI Reasonable Adjustments and Special Considerations policies, centres should refer to the OCN NI website.

### Retention of Evidence

OCN NI has published guidance for centres on the retention of evidence. Details are provided in the OCN NI Centre Handbook and can be accessed via the OCN NI website.

**OCN NI Level 2 Diploma in Wet Trades**
**Qualification Number: 610/2945/2**

Operational start date: 15 July 2023
Operational end date: 14 July 2028
Certification end date: 14 July 2030

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