



## **National Unit specification: general information**

**Unit title:** Forming and Finishing Dry Lining Joints: An Introduction (SCQF level 5)

**Unit code:** H0XS 11

**Superclass:** TG

**Publication date:** March 2012

**Source:** Scottish Qualifications Authority

**Version:** 01

## **Summary**

This Unit provides candidates with an introduction to the key principles and techniques of forming and finishing dry lining joints. It will develop the candidate's understanding and practical skills in dry lining joints. This will include developing an understanding of the procedures involved in interpreting, marking out and constructing different types of joints. On completion of this Unit, candidates will be able to correctly identify the types of materials, equipment and tools to be used to meet the work specification, and finish dry lining joints. This will be done whilst adhering at all times to all Health and Safety regulations and legislative requirements. This Unit is suitable for candidates working towards a Modern Apprenticeship in the Construction Operative and Specialist suite.

## **Outcomes**

- 1 Explain the requirements for forming and finishing dry lining joints in accordance with the given work specification.
- 2 Form and finish dry lining joints. in accordance with the given work specification.

## **Recommended entry**

Entry is at the discretion of the centre. Candidates undertaking this Unit in a Group Award as part of a Modern Apprenticeship (MA) must meet the requirements of the MA which include being employed in the relevant construction industry.

## General information (cont)

**Unit title:** Forming and Finishing Dry Lining Joints: An Introduction (SCQF level 5)

### Credit points and level

2 credits at SCQF level 5 (12 SCQF credit points at Level 5)\*

*\*SCQF credit points are used to allocate credit to qualifications in the Scottish Credit and Qualifications Framework (SCQF). Each qualification in the Framework is allocated a number of SCQF credit points at an SCQF level. There are 12 SCQF levels, ranging from Access 1 to Doctorates.*

### Core Skills

Achievement of this Unit gives automatic certification of the following:

Complete Core Skill                      None

Core Skill component                      Critical Thinking @ SCQF level 4

There are also opportunities to develop aspects of Core Skills which are highlighted in the Support Notes of this Unit Specification.

## **National Unit specification: statement of standards**

**Unit title:** Forming and Finishing Dry Lining Joints: An Introduction  
(SCQF level 5)

Acceptable performance in this Unit will be the satisfactory achievement of the standards set out in this part of the Unit specification. All sections of the statement of standards are mandatory and cannot be altered without reference to SQA.

### **Outcome 1**

Explain the requirements for forming and finishing dry lining joints in accordance with the given work specification.

#### **Performance Criteria**

- a) Accurately interpret the drawings and/or given work specification for the task.
- b) Explain how to measure the designated work area.
- c) Identify the correct tools and equipment for use during the specified task.

### **Outcome 2**

Form and finish dry lining joints in accordance with the given work specification and allocated time frame.

#### **Performance Criteria**

- (a) Apply tape to form internal and external edge joints.
- (b) Apply appropriate coatings to finished joints.
- (c) Complete the work within allocated timeframes.

## National Unit specification: statement of standards (cont)

**Unit title:** Forming and Finishing Dry Lining Joints: An Introduction (SCQF level 5)

### Evidence Requirements for this Unit

Evidence is required to demonstrate that the candidate has achieved this Unit to the standard specified in the Outcomes and Performance Criteria. Candidate training and assessment should take place in as realistic an environment as possible to that of a live working site.

Performance and knowledge evidence is required to demonstrate that the candidate has achieved the standard specified in the Outcomes and Performance Criteria.

Performance and knowledge evidence must be produced at an appropriate point in training under supervised conditions once the candidate has developed the necessary skills and knowledge required to carry out the assessment. This evidence must be supplemented with a completed assessor observational/operational checklist.

Evidence should be demonstrated by the candidate finishing the following dry lining joints:

- ◆ Vertical edge joints
- ◆ Horizontal edge joints

And using one of the following materials:

- ◆ Wallboards
- ◆ Thermal boards
- ◆ Glass-reinforced gypsum board

Candidates must adhere to relevant Health and Safety regulations and legislation relating both to working practices within the construction environment, as well as those specific to any practical task they are requested to carry out (such as emphasising the importance of selecting and using the correct PPE at all times).

As part of the assessment for this Unit, the candidate will also produce evidence of a method statement and a completed risk assessment for a specified training activity. Oral or written evidence of knowledge and understanding may be demonstrated by the candidate during practical assignments set for all Outcomes and Performance Criteria and noted at the time by the training assessor.

## **National Unit specification: support notes**

**Unit title:** Forming and Finishing Dry Lining Joints: An Introduction (SCQF level 5)

This part of the Unit specification is offered as guidance. The support notes are not mandatory.

While the exact time allocated to this Unit is at the discretion of the centre, the notional design length is 80 hours.

### **Guidance on the content and context for this Unit**

The Outcomes and Performance Criteria for this Unit can be demonstrated by the candidate finishing the following dry lining joints:

- ◆ Vertical edge joints
- ◆ Horizontal edge joints

And using one of the following materials:

- ◆ Wallboards
- ◆ Thermal boards
- ◆ Glass-reinforced gypsum board

The content and context of Forming and Finishing Dry Lining Joints: An Introduction has been set at an introductory level so that the candidate can develop a basic knowledge and ability in the finishing of dry lining joints within a construction environment.

Health and Safety are vital to working practices within the construction industry and therefore, emphasis will be placed wherever appropriate during the delivery of this Unit on the correct application of Health and Safety principles and processes, in accordance with current codes of practice and legislation.

## **National Unit specification: support notes (cont)**

**Unit title:** Forming and Finishing Dry Lining Joints: An Introduction (SCQF level 5)

### **Guidance on learning and teaching approaches for this Unit**

These notes are for guidance purposes only, and are not to be considered as a complete training package for centres to follow.

The introductory training for this Unit should take place in a separate training area independent of the productive work environment and using dedicated equipment and resources. This should cover theoretical and practical principles before any practical application of knowledge is carried out by candidates.

Delivery of this Unit will be focused on enabling candidates to develop the knowledge required for forming and finishing dry lining joints safely before they are given the opportunity to do so within the workplace environment. Candidates should learn and be encouraged to communicate the theories and principles behind good finishing techniques. Delivery of this Unit should also ensure candidates learn about the different components of joints, are able to use the correct terminology and understand the correct tools, equipment and materials to be used for specified systems, before any practical work takes place. Emphasis will also be placed on the importance of candidates accurately understanding and interpreting the information provided within work specifications and drawings.

During delivery of the practical components of this Unit, candidates should understand the importance of ensuring good visibility at all times when operating tools and machinery.

E-learning approaches may be appropriate to help tailor delivery to suit the individual needs or learning styles of candidates. This might include, for example, encouraging learners to use electronic resources to conduct research into a specific knowledge area.

Opportunities for integrated delivery of the Core Skills and knowledge developed in the mandatory Units may be possible within the practical activities in this Unit.

## **National Unit specification: support notes (cont)**

**Unit title:** Forming and Finishing Dry Lining Joints: An Introduction (SCQF level 5)

### **Guidance on approaches to assessment for this Unit**

Centres may use the Instruments of Assessment they consider to be most appropriate, and the following notes are given as guidance only.

Opportunities for integrated delivery of the Core Skills and knowledge developed in the mandatory Units may be possible within the practical activities in this Unit.

Knowledge and understanding of the processes involved in finishing of dry lining joints should be assessed before any practical assignments are carried out by candidates. This will include assessment of a candidate's ability to select the correct equipment and techniques for a specified task. Assessment of practical performance should take place under supervised conditions and confirm a candidate's ability to assist in the finishing of dry lining joints using the correct techniques and accessories, whilst adhering to Health and Safety regulations and legislation.

For Outcome 1 candidates may be assessed by centres setting a series of technical or theoretical questions designed to ensure candidates have developed the required standard of knowledge for this Unit. Any oral responses given by candidates will be recorded by an observer at the time of assessment — this may be an appropriate method when the candidate carries out any practical assignments.

Outcome 2 may be assessed by centres setting candidates a series of appropriate practical assignments carried out under supervised conditions and recorded in an assessor's observation/operational checklist. Practical assignments undertaken by a candidate will be assessed according to their ability to carry out the task safely, using appropriate machinery according to manufacturer's guidelines.

Adherence to appropriate working regulations and Health and Safety procedures will be observed during the practical exercise carried out by the candidates towards all Outcomes and Performance Criteria.

Detailed assessment material for this Unit will be found in the relevant Training and Assessment Programme (TAP). Centres may use the instruments of assessment which they consider to be most appropriate but are advised to use the TAP which has been developed centrally by SQA. Any other instruments of assessment used must be comparable to the TAP and have been through prior verification.

## National Unit specification: support notes (cont)

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### Opportunities for the use of e-assessment

E-assessment may be appropriate for some assessments in this Unit. By e-assessment we mean assessment which is supported by Information and Communication Technology (ICT), such as e-testing or the use of e-portfolios or social software. Centres which wish to use e-assessment must ensure that the national standard is applied to all candidate evidence and that conditions of assessment as specified in the Evidence Requirements are met, regardless of the mode of gathering evidence. Further advice is available in *SQA Guidelines on Online Assessment for Further Education (AA1641, March 2003)*, *SQA Guidelines on e-assessment for Schools (BD2625, June 2005)*.

### Opportunities for developing Core Skills

Candidates will be need to apply the core skill of *Numeracy* (SCQF level 3) when interpreting the measurements and other information provided in the work drawings and specification. The interpretation of work specifications and drawings will also require candidates to think critically, plan and organise the task accordingly — key aspects of the core skill of *Problem Solving*.

The opportunity for the core skill *Working with Others* (SCQF level 3) will be provided as candidates ensure the safety of others as they comply with codes of practice and working regulations. Throughout this Unit, candidates will be expected to develop the core skill of *Communication* (SCQF level 3) within the work environment, for example to inform others of any safety considerations, using the correct terminology and a tone appropriate to the workplace environment. In addition, assessment processes may enable candidates to develop their written communication skills.

This Unit has the Critical Thinking component of Problem Solving embedded in it. This means that when candidates achieve the Unit, their Core Skills profile will also be updated to show they have achieved Critical Thinking at SCQF level 4.

### Disabled candidates and/or those with additional support needs

The additional support needs of individual candidates should be taken into account when planning learning experiences, selecting assessment instruments, or considering whether any reasonable adjustments may be required. Further advice can be found on our website [www.sqa.org.uk/assessmentarrangements](http://www.sqa.org.uk/assessmentarrangements)



## History of changes to Unit

Version	Description of change	Date

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