



Course Title: Intensive Training and Assessment (C1,C2 & C3 SQA National Units) Contractor Level 1, 2 & 3

Duration: 5 Days

Description:

This intensive week of training and assessment will combine our courses 'C1 Making and Using Traditional Mortars' and 'C2 Traditional Masonry Repair' with continued assessment to allow you to gain our SQA National Units 1, 2 & 3 in Conservation Masonry within five intensive days.

By the end of the 5 days participants will have covered a range of topics including:

- Understanding of lime technology
- Design of new mortars for conservation work
- Preparation of mortars
- Lime pointing for rubble and ashlar
- Surface repair of stone
- Creating a repair strategy
- Harling and renders
- Lime washing
- Stone indenting

This week would be suitable for those with previous masonry repair experience, we would be happy to help you decide if this course is suitable for you. For information on funding available to help towards the costs of this course please see the news section of our website or contact our team for further information.

SQA National Unit 1 Preparing and Using Basic Lime Mixes (Intermediate 2)

is an assessment of your competence in distinguishing between lime and sand types, mixing a variety of lime mortars, raking out and re-pointing joints in traditional natural masonry.

Outcomes include the ability to:

1. Mix basic lime mortars
2. Knock-up pre-mixed lime mortars and
3. Re-point joints in traditional rubble masonry.

SQA National Unit 2 Preparing Hydraulic Mortars and Building and Repointing Traditional Rubble Masonry with various lime mortars is an assessment of your competence in batching gauged hydraulic lime mortars, building and general masonry re-pointing with various lime mortars mixes and building of traditional masonry structures.

Outcomes including the ability to:

1. Batch hydraulic lime mortars;
2. Point and re-point traditional masonry structures using pinning and lime mortars to replicate traditional masonry characteristics; and
3. Build traditional masonry structures using various lime mortars to match original appearance and properties.

SQA National Unit 3 Conservation Masonry (Intermediate 2) is an assessment of your competence in mixing hot lime mortar and using lime mortars in construction and conservation projects.

Outcomes include the ability to:

1. Mix hot gauged lime mortars;
2. Re-point ashlar masonry structures and historic brickwork using lime mortars;
3. Use lime-based grouts for joints and voids; and
4. Carry out complex repair and conservation work using lime mortars in accordance with current accepted conservation practice and guidelines.

SQA certificates will be issued to candidates who successfully meet the criteria of these units