

Course Title: Traditional Masonry Repair C2 - Contractor Level 2

Duration: 3 days

Course Description: This 3 day workshop builds on the knowledge and skills gained on 'C1 Making and Using Traditional Mortars'. The workshop aims to enable you to complete seamless rebuilding and repair of traditional masonry to match original work. You will gain a conservation ethic and be able to develop repair strategies suitable for a variety of traditional masonry types.

The course deals with build types from ashlar to rubble walling, as well as finishes including harling and limewashing. Participants will be able to undertake sensitive surface repairs to ashlar and profiled stone to the highest standards using indenting, part indenting and mortared surface repairs

This workshop provides the underpinning knowledge and a practical rehearsal of the assessment and accreditation

procedure for SQA National Unit 2 and Unit 3.

Learning Outcomes:

- Developing a repair strategy.
- Understanding of current accepted conservation practice and guidelines
- Replicating traditional masonry finishes.
- Build traditional masonry structures.
- Undertake complex masonry repair and conservation work.

Course Outline:

- Batching hydraulic lime mortars
- Matching repair mortars to original appearances and properties
- Mixing gauged hot lime mortars
- · Using lime based grouts for joints and voids
- Surface repair of stone
- Indenting new masonry units
- Harling and rendering
- Limewashing

Suitable for: This practical course is aimed at building contractors and those undertaking repair work to masonry structures. Good tool skills are required. We are always happy to help learners choose the right course. Please contact us if you would like to discuss which course is suitable for you or your employees.