

Lime Mortars

for the repair of traditional masonry

**One day courses
for building contractors and professionals**

**From building conservation specialists
Laing Traditional Masonry Ltd**

30 June and 1 July
at the
East Church, Cromarty and
Cromarty Training Centre



**Delivered on behalf of the Scottish Redundant Churches Trust as
part of the conservation and repair of the East Church,
supported by the Heritage Lottery Fund**

Introduction to lime mortars for the repair of traditional masonry

1 day training course for *building contractors*

Tuesday 30 June

Venue: Cromarty Training Centre, Burnside Place, Cromarty

Cost: £50 per person

Aimed at those within the construction industry with practical building experience and trowel skills, this one day course is designed to give an introduction to lime mortars. Led by Craig Frew and Andrew Newcombe of Laing Traditional Masonry Ltd. and delivered through lectures, hands on sessions and demonstrations, participants will gain knowledge, practical skills and confidence in working with lime mortars to repair traditional masonry.

Programme:

8.30am arrival and registration

Briefing: Welcome, summary of project, H&S, PPE	08.45 – 09.15
Lecture session 1: Introduction to lime mortars	09.15 - 10.00
Break	10.00 - 10.15
Lecture session 2: Choosing the right mortar	10.15 - 11.00
Practical session 1: Batching and mixing lime mortars	11.00 - 11.45
Q&A session:	11.45 - 12.00
Practical session 1: Raking out and preparing rubble wall	12.00 - 12.45
Lunch:	12.45 - 1.30
Practical session 2: Pointing, pinning & finishing rubble wall	1.30 - 3.00
Practical demonstration: Lime harling and limewashing	3.00 - 3.45
Wash-up session:	3.45 - 4.00

Handouts to include copies of Historic Scotland's publications:

- *Technical Advice Note 1: Preparation and Use of Lime Mortars*
- *Technical Advice Note 15: External Lime Coatings for Traditional Buildings*

Participants should provide their own work clothing and site boots.

The course includes lunch, all materials, equipment, tools and specific protective equipment and is offered by the Scottish Redundant Churches at a subsidised rate of £50 per person thanks to funding from the Heritage Lottery Fund.

Introduction to using and specifying lime mortars_

1 day training course for *building professionals*

Wednesday 1st July

Venue: Cromarty Training Centre, Burnside Place, Cromarty

Cost: £50 per person

Aimed at architects, conservation officers, surveyors, engineers and other professionals, this course is designed to give an understanding of how to specify and use lime mortars effectively in the repair of traditional masonry. Led by Craig Frew and Andrew Newcombe of Laing Traditional Masonry Ltd. and delivered through lectures, hands on sessions and demonstrations, participants will gain knowledge and practical skills which will contribute to their continuing professional development.

Programme:

8.30am arrival and registration. 4pm finish approx.

Briefing: Welcome, summary of project,H&S, PPE	8.45 – 9.15
Lecture session 1: Introduction to lime mortars	9.15 – 10.00
Break	10.00 - 10.15
Lecture session 2: Masonry materials performance	10.15 - 11.00
Lecture session 3: Mortar specification	11.00 - 11.45
Q&A session:	11.45 - 12.00
Practical session 1: Preparing lime mortars	12.00 - 12.30
Lunch:	12.30 - 1.15
Practical session 2: Raking out and pointing	1.15 - 3.00
Practical demonstration: Lime harling and limewashing	3.00 - 3.45
Wash-up session & CPD certificates issued:	3.45 - 4.00

Handouts to include copies of Historic Scotland's publications:

- *Technical Advice Note 1: Preparation and Use of Lime Mortars*
- *Technical Advice Note 15: External Lime Coatings for Traditional Buildings*

Participants should provide their own work clothing and site boots.

The course includes lunch, all materials, equipment, tools and specific protective equipment and is offered by the Scottish Redundant Churches at a subsidised rate of £50 per person thanks to funding from the Heritage Lottery Fund.

Course providers

Laing Traditional Masonry Ltd (LTM) is a leading building conservation company with a reputation for excellence in the repair of historic buildings, the use of traditional materials, and the provision of training for its workforce. Laing Traditional Masonry Ltd is the main contractor for the Cromarty East Church project. For more details look at www.traditionalmasonry.co.uk

Course tutors

Craig Frew MSc IHBC

A Technical Consultant for LTM, Craig has been at the forefront of lime technology for the last eight years, including seven years with the Scottish Lime Centre Trust as Senior Buildings Consultant. Craig is an approved SQA trainer and assessor for the SVQ National Units in Conservation Masonry, and a member of the Institute of Historic Building Conservation (IHBC).

Andrew Newcombe

An LTM Building Conservation Technician, Andrew has been with the company for eight years, including the last four as a Project Leader. Andrew is project managing the conservation of the East Church, where he is responsible for training the LTM team. He has an SVQ in Stonemasonry and has worked on a wide range of projects including St Magnus Cathedral in Orkney and King's College Aberdeen.

Course site

The Category A listed East Church has been in the care of the Scottish Redundant Churches Trust since 1998. With LDN Architects as lead professionals, a major project was developed to rescue the building and to reverse the effects of long term under investment in maintenance, underlying problems of rot and damp, and earlier inappropriate or inadequate repairs.

Funded principally by Historic Scotland, the Heritage Lottery Fund and the Highland Council, work on site began in 2008 and will take up to two years to complete. For more information, see the project website www.eastchurchcromarty.co.uk

The course will meet for registration at the Cromarty Training Centre just around the corner from the church. Directions can be found on: www.cromarty-training.com

To book

Places on the course are limited and early booking is recommended. Please complete the attached form, and return it with a cheque for £50 (made out to 'SRCT') to 51 Church St, Cromarty, IV11 8XA

For more information contact Caroline vawdrey or David Alston on 01381 600243 or email: info@eastchurchcromarty.co.uk

Funding support

We are able to offer the course at a reduced price as a result of support from the Heritage Lottery Fund



LIME MORTARS FOR THE REPAIR OF TRADITIONAL MASONRY

To book, please complete the form below and return it, together with a cheque for £50 to: Caroline Vawdrey, 51 Church Street, Cromarty, Ross-shire, IV11 8XA

Cheques should be made payable to The Scottish Redundant Churches Trust

For more information contact Caroline Vawdrey or David Alston on 01381 600243 or email info@eastchurchcromarty.co.uk

The SRCT reserves the right to charge the full course fee of £220 in the event of late cancellation or non-attendance on the day

Building Contractors: Introduction to lime mortars for the repair of traditional masonry. Tuesday 30 June

Building Professionals: Introduction to specifying and using lime mortars for the repair of traditional masonry. Wednesday 1 July

Name	
Company	
Job title	
Address	
Phone	
Email	
Any special dietary requirements	

