

The LEADER

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The newsletter of the Lead Sheet Association

NSAC

City & Guilds
Approved Centre

CITB Construction Skills



LEAD SHEET ASSOCIATION

Chief executive is appointed



THE Lead Sheet Association has appointed Douglas E Weston CBE as its chief executive.

Mr Weston has served on the boards of several major construction companies and was the director of projects at the Millennium Commission. His appointment marks the culmination of a development programme that has seen the transfer of the LSA's technical information service to new offices in East Peckham, Kent, and the opening of the UK's only purpose-built lead training centre in 2008.

General manager Nigel Johnston will continue to be responsible for the daily operation of the technical and training centre and

will assist Mr Weston in furthering the profile and unique attributes of lead throughout the construction industry.

LSA chairman Joss Campbell said: "We see this appointment as a crucial part of our ongoing programme to ensure that rolled lead sheet continues to be recognised as the premier metal roofing product.

"We believe that the expertise which Douglas brings to our industry will enable us to expand the use of lead in the UK, as the construction industry leads the way out of recession."

No better place to train!

IT has never been easier to gain skills in one of the UK's oldest and most respected crafts.

The Lead Sheet Association's training centre in East Peckham is Britain's only centre of excellence for leadworkers in the UK construction industry

In a purpose-built environment, the centre will help you develop skills in leadwork, skills that have centuries-old traditions but are still very relevant in today's construction industry. The latest City & Guilds plumbing course is also available here.

An emphasis on 'hands-on' teaching in small groups makes it an effective learning experience.

"Training with the Lead Sheet Association has special benefits not found elsewhere," explained general manager Nigel Johnston.

"Our trainers are among some of the best qualified anywhere in the UK, our courses are tailored to suit individuals, and the hours are flexible so training can fit around an existing career or work commitment."

The centre offers a wide variety of courses, from basic skills to a City & Guilds full qualification. The course structure is sufficiently flexible to be tailored to the needs of students, taking into account the trainee's existing knowledge or need for a special skill requirement.



www.leadsheet.co.uk

It's SNOW joke

ALTHOUGH the winter is but a distant memory, its effects on roads and buildings are still evident.

One of the longest cold winter periods for more than a decade, with deep snow affecting areas all over the country, has highlighted some issues for lead sheet roof coverings – particularly where lead sheet has been laid in gutter constructions.

The snow in the long cold spell seems to have caused an increase in

incidences of water ingress through jointing details within gutters. Thawing snow and ice is flowing into gutters and freezing, which can have a dam affect and cause water to back up in the gutters, possibly allowing water ingress through the drip detailing.

The LSA has for a long time highlighted the issues with thawing snow and ice. Our main publication, Rolled Lead Sheet: The Complete Manual, indicates the use of trace heating tapes fitted in the gutter and



into down pipes, to keep a channel open for thawing snow and ice, thus preventing any water backing up against joints in the gutter.

For further information on heating tapes and snowboards, please contact the LSA technical department.

Latest plumbing qualification now available



THE LSA is now offering an industry-led new plumbing qualification – the City & Guilds 6189-11, NVQ Level 2 diploma in plumbing and heating.

This qualification ensures that people already working, or wishing to work as a plumber, meet today's exacting standards and are fully aware of, and comply with, the demands required.

The course is structured to provide the underpinning knowledge and understanding of both the theoretical and practical elements in a training environment. After completing this element and successfully passing your exams, you will be required to demonstrate to an LSA assessor your ability to carry out a broad range of plumbing skills in your workplace.

As this is a work-based qualification, you will need to be working on site either employed by a plumbing company, or on a self-employed basis, when it comes to the on-site assessments.

The course is full-time, from 9am to 4.30pm, five days per week, over eight weeks. However, it can be taken for up to an 18-month period to fit in with other commitments.

Assignments include:

- ◆ Carrying out health and safety practices in building services engineering
- ◆ Carrying out pipework fabrication and installation
- ◆ Planning, installation and testing a hot water cylinder and cold water storage cistern
- ◆ Planning, installation and soundness-testing plumbing and heating systems
- ◆ Plumbing and heating system maintenance
- ◆ Installation of low carbon steel heating pipework
- ◆ Installation of gravity rainwater system.

Course fee is £3,795 (VAT not applicable).

On-site assessment fees are charged at £195 per assessment (VAT not applicable).

Included in the price are classroom and workshop tuition, overalls, safety footwear, JTL plumbing textbook, City & Guilds registration and exam fees (including any exam re-sits) and materials (lead, copper, steel and plastic pipe fittings).

Interest-free flexible payment terms are available.



V McKee

Leadwork and Plumbing Specialists

- ✓ Award-winning leadwork
- ✓ All types of leadwork installed to BS 6519 and LSA recommendations
- ✓ CSCS Heritage Skills-registered
- ✓ The Lead Contractors Association's 25-Year Guarantee Scheme offered on all work
- ✓ Member of Government-endorsed 'Trust Mark' Scheme

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Oscar-winning ways with lead

THE lives of King George VI and Queen Elizabeth have brought history into the present day through the block-busting, award-scooping film, *The King's Speech*.

And you certainly don't expect the nation's favourite royals be holding court when you go along to the Lead Sheet Association's training centre in East Peckham, Kent.



But there they are, large as life – or rather almost, and just their heads – as you take your seat in the meeting room.

For, peering out imperiously from a corner cabinet, are two magnificent lead busts of the royal couple. Bossed from single sheets of Code 6 800mm x 800mm sheet lead, they were placed on permanent display to inspire apprentices and trainees when the training centre opened four years ago.

Their current abode at Archer's Park could not be more appropriate, for it was a fascinating man called Les Archer whose skills went into making these splendid busts.

Born in 1905 in Kennington, London, he left school at 14 and after a succession of jobs he moved to Clacton, Essex, in the early 1930s. Here he taught himself plumbing, gained his master's certificate and set up his own business.

Les's son John explained how the busts found their way to the LSA training centre. "Dad moved to Devon and took them with him, but when he died my elder brother brought them back.

"It had always been Dad's intention to donate them to an appropriate institution such as a college or university, and we thought that he would approve of the Lead Sheet Association where his work might be an inspiration to the students learning their skills there."

LSA general manager Nigel Johnston said: "We are honoured to display these magnificent busts here – Les Archer had an amazing talent and is an inspiration to our trainees."

LSA training courses

WE can offer you training and qualifications in the following:

- ◆ Plumbing taster days
- ◆ Intensive plumbing
- ◆ City & Guilds 6129-22 basic technical certificate plumbing Level 2
- ◆ City & Guilds 6089 NVQ Level 2 plumbing
- ◆ City & Guilds 6089 NVQ Level 3 plumbing
- ◆ City & Guilds 6189-11 NVQ Level 2 diploma in plumbing and heating
- ◆ City & Guilds 6189-21 diploma in installing and maintaining domestic heating systems
- ◆ Plumbing teachers
- ◆ Basic bossing
- ◆ Basic welding
- ◆ Combined basic bossing and welding
- ◆ Basic TIG welding
- ◆ City & Guilds 6055 leadworkers certificate modules 1, 2, 3 and 4
- ◆ Advanced City & Guilds leadwork certificate module 5
- ◆ Decorative lead casting
- ◆ Mobile leadwork training
- ◆ Seminars/continuing professional development (CPD) service
- ◆ Supervising leadwork
- ◆ Conservatory installers
- ◆ Merchants' seminars
- ◆ Taster days/leadwork awareness
- ◆ Estimating for leadwork seminars
- ◆ National Vocational Qualification (NVQ) – on-site assessment & training (OSAT)
- ◆ Specialist apprenticeship programme (SAP) in lead NVQ Level 2
- ◆ Heritage SAP in leadwork NVQ Level 3
- ◆ Fire safety (incorporating fire extinguishers)
- ◆ First aid
- ◆ City and Guilds 6317 assessor and verifier.

For course length and costs please visit the website at www.leadsheet.co.uk.

Did you know...?

- ◆ Sheet metal rolling by machine was invented by Leonardo da Vinci in the 1500s. Records of producing lead sheet by rolling date as far back as the mid-1600s.
- ◆ Lead is a natural metal – the earth's crust contains an estimated 290 million tons of it.
- ◆ Recycling (due to lead's low melting point) requires low energy requirements and supports the Kyoto protocol.

Contractors – are you up to date with your training and qualifications?

THE importance of having you and your workforce qualified is addressed by LSA general manager Nigel Johnston at the Lead Contractors Association National Seminar on Wednesday June 29.

The one-day event, which includes the association's annual general meeting, is being held at the Marriott

Forest of Arden Hotel in Meriden, Warwickshire.

"One of the significant foundations of the association has been our national seminar, at which a series of presentations provide an update of industry developments and information on technical issues, as well as a wide-ranging list of topics of interest to all," said LCA secretary Ray Robertson.

"Qualifications and training remain at

the forefront as the construction industry tries to catch up with the rest of the UK in establishing nationally-recognised qualifications for the workforce. The Lead Sheet Association will be bringing us up to date on this issue, as well as looking at ventilation detailing on warm and cold roofs."

Anyone interested in attending should contact Ray on 01342 317888 or e-mail him at rwr@lca.gb.com.

Leading the way around the UK

DON'T despair if you want to learn leadworking skills but live a long way from the LSA's training centre in Kent.

There are a number of LSA registered centres around the UK offering basic skills training in lead welding and bossing techniques. Satisfactory completion then allows access to the City & Guilds leadworkers certificate 6055 provided by the LSA.

Please see below for details:

North West

CIVA

12-13 Skirsgill Business Park
Redhills
Penrith
CA11 0PD
01768 210013

Contact: Stephen Spencer

South East

South Coast Roof Training Ltd

Unit 18, Arndale Road
Lineside Industrial Estate
Littlehampton
West Sussex
BN17 7HD

0845 6780065

Contact: Mike Fildes

South West

South Wales & South West Roof Training Group

Monks Tor
17 The Broadway
Exmouth
Devon
EX8 2NW

01395 224695

Contact: Martin Rickman

East Midlands

East Midlands Roofing College

Dabell Avenue
Bulwell
Nottingham
NG6 8WA

0115 9271333

Contact: Jason Wright

Scotland

Edinburgh Telford College

350 West Granton Road
Edinburgh
EH5 1QE
0131 559 4000

Contact: Bob Coutts

South Lanarkshire College

College Way
East Kilbride
G75 0NE

01355 807780

Contact: William Nolan

Would you like to advertise your business to thousands of potential customers?

For a space in the next issue, please contact Nigel Johnston by calling him on

01622 872432 or by e-mail at nigel@leadsheet.co.uk.

Rates are extremely reasonable!

News and views? Please send your comments and ideas to Nigel Johnston, Lead Sheet Association, Unit 10, Archers Park, Branbridges Road, East Peckham, Kent TN12 5HP.

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