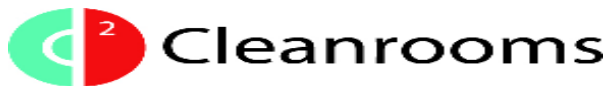


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MONTHLY UPDATE

OCTOBER 2011



CLEANROOMS 2 -CREATING MODERN CLEANROOM SOLUTIONS FOR CRITICAL ENVIRONMENTS

CLEANROOMSHOP.COM - LAUNCH OF GROUNDBREAKING NEW WEBSITES.

The websites for UK based modular cleanroom company, Connect 2 Cleanrooms, and their consumables division, cleanroomshop.com, have recently undergone a major redesign and the pioneering new websites have now gone live.

Their websites have been re-launched with the aim to provide even more information on their products and services. Features such as mega-menus and related product sections will raise the bar for cleanroom sector B2B websites, by improving user experience through clear navigation. The company is keen to introduce their experienced, qualified and helpful team.

Images of the workforce run throughout both sites and there is an interactive Meet the Team feature on the Connect 2 Cleanrooms site. Here users can find out more about the people who clients deal with on a daily basis and see what sets the C2C team apart from the rest.

Connect 2 Cleanrooms manufacture bespoke cleanroom solutions from their facility in the UK. The company offers a variety of contamination control solutions to create dust free rooms; from small mobile cleanrooms and laminar flow benching, to vast solidwall cleanrooms with control systems and temperature control. The new website has been developed with a clean and bright design to showcase the wide variety of solutions offered, as well as their suitability to many different applications. It also highlights the unique flexibility offered by modular cleanroom solutions through innovative animations and an expanded case study area.

The layout of the site has been greatly improved and regular users will notice it has much more open and informative feel. Each stage of the Connect 2 Cleanrooms service has been broken down and explained on its own web page, so it is transparent to clients that Connect 2 Cleanrooms are experts in cleanroom design, construction and validation.

**Connect 2 Cleanrooms Ltd Kirkby Lonsdale
Business Park, Kirkby Lonsdale, Cumbria,
LA6 2HH.**

Tel: 015242 74170 Fax: 015242 73171

Email: connect2cleanrooms.com

Or visit: www.connect2cleanrooms.com

(See flyer accompanying this newsletter.)

Visit our website: www.eia.co.uk

Engineering Industries Association – the Voice of SMEs in Engineering

B & M LONGWORTH – LOCAL SENSIBILITY, GLOBAL CAPABILITY

Since the 1970s, B & M Longworth has expanded and developed its industrial cleaning capabilities into a comprehensive range of services employing precision techniques with unrivalled results.

Their multi-disciplinary approach allows them to cater for a diverse client base with wide ranging needs, including:

- DEECOM® Super heated steam cleaning
- Component and filter cleaning
- Industrial degreasing and decontamination
- Controlled pyrolysis processes
- Clean room facilities
- Many more bespoke specialist cleaning services

As an **environmentally conscious** business, Longworth's are committed to employing sound sustainability practices wherever possible. They apply the same control processes to every project to ensure consistency of quality for every single client and are proud to have attained the international standard ISO 9001:2008 for quality management.

DEECOM® is Longworth's patented super heated steam system that has been tested and proven to offer numerous benefits including improved cleaning performance, greater cost savings and reduced environmental impact. DEECOM® is fast becoming the cleaning method of choice for a growing number of customers across the polymer producing market.

Pyrolysis

B M Longworth's pyrolysis ovens represent the most effective ways to remove a plastic or paint coating from a component. They remove contaminants in a precisely controlled environment, vaporising any volatile constituents present and converting into harmless gases and water vapour, which can be safely and legally discharged to atmosphere.

Clean Room

Longworth's precision clean room offers a controlled working area suitable for the cleaning, testing and packing of a wide range of components in an environment maintained to the International Standard ISO 14644 Class 5. This minimises the introduction, generation and retention of particles within the work area, resulting standards that are relied on by customers from many industry sectors, including:

- Medical and pharmaceutical
- Research science
- Food packaging
- Aerospace
- Valve assemblies
- Electronics
- Optical

Got a Cleaning Challenge? Try Longworths!

To discuss your industrial cleaning requirements with a member of our helpful team, please **contact B & M Longworth's on 01254 680 501 or email enquiries@bmlongworth.com or come and see us at The Surface World Show at Birmingham NEC from the 1st – 3rd Nov - Stand number 111.**

CROFT SCOOPS TOP ACCOLADE AT WARRINGTON BUSINESS AWARD

Croft Engineering Services' commitment to social responsibility and the environment has been recognised by the Warrington Business Awards.

The Warrington-based engineering business received the Social Responsibility and Environmental Award at the ceremony held at the Park Royal Hotel in Stretton on 10 July 2009.

Across the company, Croft Engineering Services has a strong sense of environmental and social responsibility and this is what impressed the judges.

In its workshop, packaging is recycled with very little material actually sent to scrap and often re-used in a different capacity. In addition, customers are actively encouraged to re-mesh filters rather than replace.

The Croft Interchange initiative is the newest service provided by the company. It has been introduced as many companies spend thousands of pounds every year on throwaway filters, a wasteful practice that draws on more resources and harms the environment. Under the scheme the company assesses whether there is an opportunity to supply a metal filter to do the same job, which can be cleaned, refurbished and then reused.

As far as sourcing new materials is concerned, Croft Engineering Services is committed to buying quality materials with mesh sourced from Europe only.

The company recycles as much office waste as possible and has an area for produce with

potatoes, lettuce and tomatoes currently growing in a small garden!

Croft is dedicated to supporting the local community and is a major sponsor of the Croft Carnival. In addition, the local Air Cadets have also benefited financially from Croft as have both the Guides and Scouts with the use of the company van.

Croft Engineering Services has the best ever sales month in the 25 year history of the Company

Croft's best ever sales month came from selling their bespoke Filters and Strainers to several industrial sectors including Food, Chemical, Power Generation, Oil and Gas, Construction, Aerospace, Water, Marine, Rail, Engineering, Environmental and F1.

The best ever sales month included 25% export orders. Are things on the move or Is this a flash in the pan?

Croft Engineering Services
Contact Neil or Mark Burns
2 Beech Court, Taylor Business Park,
Risley, Warrington WA3 6BL.
Tel: 01925 766265
Email: sales@filter.co.uk
Website www.filters.co.uk.

If you have an item of news - a new product to promote, new premises, new state-of-the art equipment, won an award – indeed any item you think might interest other members, we would love to hear from you.

FINANCE

FURTHER ROUND OF QUANTATIVE EASING

On 6th October the Bank of England decided to inject a further £75bn into the economy through a second round of quantitative easing (QE).

The idea is for the Bank to feed this sum into the financial system and it will eventually feed through into cheaper loans, mortgages and hopefully money that the Banks will have lend to small businesses and start-ups who are starved of finance.

INCREASE TO MINIMUM PAY RATE

From Saturday 1st October the minimum wage rose to £6.08 an hour.

A third of employers are reported to be planning higher pay rises next year.

NEL FUND MANAGERS LTD

NEL Fund Managers Limited is an independent fund management company which provides financial products to small and medium-sized businesses based in the North East of England.

The Finance for Business North East Growth Fund, managed by NEL, is a £20m fund set up to help ambitious companies that are looking to expand and create new jobs across the North East to achieve their goals.

NEL are aiming to make investments of between £50,000 and £400,000 in at least 130 established North East companies which are at a development and growth stage and, in turn, facilitate the creation of over 1,500 new jobs in the region, as well as helping to safeguard a further 1,300 jobs by the end of 2014.

For further details contact:
Mrs Jane Siddle,
Alanside Studio,. 3 Alanside Hill,
Newcastle on Tyne NE1 3LF, or visit:
www.nel.co.uk

GOVERNMENT FUNDING STILL AVAILABLE IN YORKSHIRE & HUMBER TO HELP YOU START EXPORTING

Only a few places remain for this programme that is only open to SME's in Yorkshire and Humber that are primarily new, or relatively new, exporters of UK goods and services.

The scheme combines all the resources and practical help you need to grow your business and win customers overseas and can include the following: -

Matched funding up to a maximum of £1,000 for export related costs agreed with your International Trade Adviser,

- such as marketing, market research, translation, staff development;
- **up to £500 subsidy towards travel costs** of a market visit outside the

European Union identified in your action plan;

- **A free export health check** - an objective assessment of your company's capability for export;
- **Up to six days of free one-to-one mentoring** from an experienced export & International Trade Adviser to help you develop and implement your own export plan;
- **A free market selection service** - basic market overview allowing you the opportunity to access initial potential for your products;
- **Free planning workshops** - a chance to shape your export strategy, understand the support network available and meet with other 'Passport' businesses;
- **Customer Service** - aftercare services to help you continue your successful development in international trade;
- **A selection of master classes** and events vital to successful exporting

Don't miss out on this valuable package of grants and services, apply today for your place on the scheme. For Further Information:- www.passporttoexport.co.uk

TAXING MATTERS

NEW TAX RETURN PENALTIES

HM Revenue & Customs has issued a reminder about the new penalties for late return of Self Assessments and late payments which come into effect this autumn.

The tax return deadline is 31st October for paper and 31st January for online returns.

The new penalties for later Self Assessment returns are:

- 1 day or more late - £100 fixed penalty
- After 3 months - additional penalty of £10 per day up to £900
- After 6 months - additional penalty of 5% of tax due or £300, whichever is greater.
- After 12 months - as for 6 months.

The penalties for paying late are 5% of the tax unpaid at 30 days, 6 months and 12 months

NEW TAX WEBSITE FOR SMALL BUSINESSES

HM Revenue & Customs has launched a new website dedicated to providing help and advice for small businesses on tax. It includes downloadable guides, lists of important dates and help with which paperwork to keep.

<http://www.businesslink.gov.uk/bdotg/action/detail?itemId=1081677261&type=CAMPAIN&site=1000&urlname=taxhelp&urlparam=taxhelp&ref=http://www.hmrc.gov.uk/index.htm&domain=w>

LEGISLATION

BUSINESS LINK IS CHANGING

Business Link aims to help businesses start, grow and improve.

The Business Link website www.businesslink.gov.uk will be the primary support service when the regional advisory services close on the 25th November 2011

To find out more and keep up-to-date, register for the e-newsletter at www.businesslink.gov.uk/mybusiness

CE MARKING – TIME TO ACT BSSA SEMINAR

Wednesday 2nd November 2011, 10:00 - 13:30
EEF, Broomgrove, 59 Clarkehouse Road, Sheffield S10 2LE

From July 2013, under the Construction Products Regulations, it will be illegal to sell products into the construction sector without a CE Mark.

Suppliers of specific construction products will clearly need to understand how the legislation and the supply chain needs to understand its role and responsibilities.

So it is essential that companies **start to prepare now** for this significant change to understand what the requirements will be for product marking and documentation.

General fabricators often supply to the building sector, for example handrailing, canopies, doors, windows, fascias etc. They will need to understand how to use information from the supply chain to apply their CE mark.

Stainless steel mills, stockholders and processors will be required to apply the CE mark to material and/or include relevant information on documentation for all material that is going into the construction sector, whether directly or via a fabricator or manufacturer

This is a one-off opportunity for companies to prepare in good time to ensure that they can continue to do business in the construction sector after the July 2013 deadline.

Places are limited so please book your place as soon as possible at:
http://www.bssa.org.uk/contact_booking.php?event=1439

Cost: £30.00 plus VAT for members and £45.00 plus VAT for non-members.

For more information contact Alan Harrison at the BSSA - Tel: 0114 267 1265 or Email: alan.harrison@bssa.org.uk.

ADVANCED ENGINEERING UK 2011

UKTI supports international supply chain interactions at Advanced Engineering UK group of events, on 9th/10th November at the NEC in Birmingham.

***Event Organiser: UK Tech Events / UKTI
Registration cut-off: 9th November 2011
Contact: John Strang
Tel: 0141 228 3607
Email: john.strang@ukti.gsi.gov.uk***

INVITATIONS TO ALL EIA MEMBERS

Both the Leeds Association of Engineers and the Manchester Association of Engineers extend a warm invitation to EIA members to go along and enjoy their FREE programmes of events:-

LEEDS ASSOCIATION OF ENGINEERS

'Frank Hornby, Inventor of Meccano'

A talk by Mr. Frank Smith
Thursday November 24th 2011 - 7.00pm for 7:15pm
At BBA Social Club, Cleckheaton.

'All roughed Up for a Smooth Finish'

- a Works Visit to 'SIA FIBRAL', Ellistones Lane, Halifax HX4 8NH

Thursday December 15th 2011 7.00pm for 7.15pm

'Hong Kong Metro System'

A lecture by Mr. Bruce MacDougall
Thursday January 26th 2012 7.00pm for 7:15pm
At BBA Social Club, Cleckheaton

'All Done with Mirrors'

A Works Visit to 'HPC LASER ELLAND', Saddleworth Road, Elland, West Yorkshire HX5 0RY
Thursday February 23rd 2012 - 7.00pm for 7.15pm

'Lessons from Catastrophic Weld Failures'

A lecture by Dr. Geoff Booth of TWI Cambridge. A Joint Lecture at the invitation of the Welding and Joining Society.
At BOC Gas & Gear, Gelderd Road, Leeds LS12 6DG - Thursday April 26th 2012 at 6.30 pm for the Buffet with the Lecture at 7:00 pm

'Automotive Technology'

A Visit to 'Bradford University, School of Engineering, Design & Technology' Richmond Building, Richmond Road, Bradford BD7 1AZ
Thursday May 24th 2012 - 6.45pm for 7:00 pm.

***Further details can be found on the LAE website at: <http://www.leeds-engineers.org.uk/2011-12%20Prog/Program%202011-12.html>
To book email: gordon.toulson@virgin.net.***

MANCHESTER ASSOCIATION OF ENGINEERS

Archive Films of Manchester

Tuesday November 29th 2011 at 6.30pm
To be shown at the Manchester Museum of Science & Industry
Liverpool Road, Castlefield, M3 4FP

Industrial Photography

By John Cooper of the Ikon Partnership
Tuesday December 6th 2011 at 6.30pm
At the Manchester Museum of Science & Industry, Liverpool Road, Castlefield, M3 4FP

The Advanced Digester at Davyhulme Water Treatment Works

By Rachel Edington, Principal Process Engineer, United Utilities PLC
Tuesday January 17th 2012 at 6.30pm.
At the Manchester Museum of Science & Industry. Liverpool Road, Castlefield, M3 4FP

The Staff of Life

By David Tomlinson, Retired Director of Warburton's Bakery.
Tuesday February 14th 2012 at 6.30pm
At the Manchester museum of Science & Industry, Liverpool Road, Castlefield, M3 4FP.

Requiem for The Rotordyne Helicopter

By David Gibbins
Tuesday March 6th 2012 at 6:00pm for 6:30pm
At John Dalton Building
Manchester Metropolitan University, Oxford Road, M51 5GD

Further details can be found on the MAE website at:

<http://www.mae.uk.com/programme%20of%20meetings%20of%20the%20mae.html>

To book contact: E S Andrews on 0161 881 1265 or e-mail : esa669@yahoo.com

FREE SUBSCRIPTION FOR EIA MEMBERS

We have been advised by Maintenance Engineering Process Control Affiliates that they would like to offer EIA members a free year's subscription to their magazine.

The UK is in the top three countries in the world in working towards zero carbon emissions according to new global research from RICS. The RICS Global Zero Carbon Capacity Index (or ZC2 Index) has for the past three years assessed 34 individual countries on a number of factors, looking at how they are progressing towards a zero carbon built environment.

But this is no reason to rest on our laurels in the manufacturing, engineering and processing industries warns environmental scientist Michael Claes, an Axion Consultant. The prospect of mandatory emissions reporting in the future is still very much a reality and many companies are already starting to assess the carbon footprint of their products and processes.

Claes believes that for many firms, carbon is the new currency because they can keep costs down by thousands of pounds by saving energy and reducing emissions through implementing an effective carbon management programme

Therefore, although as a nation we are doing well when it comes to reducing our carbon emissions, companies need to take action now to pre-empt legislation that will inevitably be enforced in order to meet the UK's GHG emissions reduction targets of 80% on 1990 levels by 2050.

To subscribe for your free 12 months' subscription, please visit www.mepca.com (including a chance to win Full Delegate passes to the Advanced Engineering UK 2011 Group of events worth £75 each)

EVENTS

NIDays 2011 – ENGINEERING THE OLYMPICS

9th November, London

NIDays is the annual professional development conference for engineers, scientists and educators in measurement, automation and embedded design, held this year at The QEII Conference Centre in Westminster.

Find out more or register now <http://uk.ni.com/nidays/>

THE FUTURE OF FORGING TECHNOLOGIES

**Swinden House, Rotherham, South Yorkshire
24th November 2011 at 10.00am**

This technical event will focus on the latest developments in forging technology, with special interest being paid to open die forging, ring rolling, and GFM forging. It will enable delegates to learn of the advances in forging technology and practice highlighting areas for investment.

Delegates who attend will benefit from the latest forging industry knowledge, allowing delegates to be one step ahead of the competition. This is a great opportunity to, not only learn of the new advances in forging, but to meet others who work in the field and to network with industry.

For further details or to book contact Jenny Barratt-Jones on 01709 722477 or email: jenny.barratt-jones@namtec.co.uk