



IMFormation June 2013

Health, Safety & Environment

REACH/RoHS Training for Downstream Users

This one day course is aimed at addressing the specific issue of how to meet compliance requirements for manufacturers/suppliers of 'articles' (solid articles) in the EU. 'Articles' can be any manufactured item, for example, electronic goods, furniture, automotive products, household items, clothing, packaging, industrial equipment and all consumer goods.

Whereas most REACH training courses provide an overview of the registration process for chemical manufacturers, this course is specifically aimed at companies that use chemicals in their manufacture but are not involved in the manufacture of chemicals themselves. If this description fits your business, you are a 'downstream user' of chemicals.

Any 'downstream user' has a duty to communicate information to all industrial/commercial customers if the 'articles' manufactured/supplied contain more than 0.1% by weight of any Substance of Very High Concern (SVHC).

WHO SHOULD ATTEND

- Companies that manufacture or supply articles
- Those responsible for environmental compliance in manufacturing businesses
- Those dealing with customer enquiries with
- REACH/RoHS as the list of relevant substances grows.

The course will be held at various locations. For more information contact Colin Martin, Senior Partner at ParaChem: Tel: 02392 704001, www.parachem.co.uk

3rd International Conference on Materials and Applications for Sensors and Transducers

September 13 – 17, 2013

Conference Center, Orea Hotel Pyramida 4 Prague, Czech Republic

The conference aims at creating a forum on the field of materials research and their applications, especially for those materials that are used for sensors and devices that transduce physical properties. (See the IC MAST 2013 website for a detailed list of topics.)

Company News & Products

Indestructible Paint Limited

Indestructible provide WW2 colours for modern RAF Tucano

This Birmingham based aerospace coating manufacturer is also a supporter of worthy historical aircraft restoration and related aviation projects. An example of this type of support occurred recently when the company manufactured and supplied paints to match three RAF Mediterranean and North African camouflage colours from World War Two.

The low VOC 2 pack material provided an accurate colour match to the original 1940's colours, Dark Earth, Middle Stone and Azure Blue. Now applied to a modern squadron Tucano training aircraft they will be seen when this aircraft provides aerobatic displays during the 2013 season, from RAF Linton-on-Ouse.

The Tucano represents Spitfires flown by the same squadron during WW2 to mark the 70th anniversary of its involvement in the 1943 desert campaign in North Africa.

For further information, please contact Brian Norton on 0121 702 2486 or email: brian@indestructible.co.uk

Sifco Applied Surface Concepts

Sifco Applied Surface Concepts achieves ISO 14001 Environmental Management Standard Sifco (ASC), a leading supplier of selective plating technology and solutions is pleased to announce that it has recently achieved the internationally recognised ISO 14001 environmental standard.

The ISO 14001 standard addresses various aspects of environmental management and recognises companies that are seen to identify and control their environmental impact across a variety of areas.



Part of Norman Hay Plc, they have met the strict criteria of the standard by taking measures to reduce energy consumption at its UK site in Bromsgrove, Worcestershire.

Savings have been made in fuel consumption, by switching to low emission vehicles, increasing recycling and reuse of packaging, plus saving paper and ink by moving a high volume of print processes online through the implementation of SAGE business software.

Congratulations to Mark Smith, European General Manager.

Metallisation

Thermal spraying equipment providing engineering coatings.

Thermal sprayed coatings are a recognised solution for engineering in the aerospace industry. Stringent requirements result in demands for high quality coatings, combining accuracy, repeatability and above all safety, which Metallisation consistently delivers.

Vector Aerospace, an aerospace maintenance, repair and overhaul company with facilities world-wide, carries out state of the art engine repairs using Metallisation spray equipment.

For more information on what thermal sprayed coatings have to offer please contact:

Stuart Milton, Sales Director on +44 (0) 1384 252 464 or visit: www.metallisation.com

Ad Qual Castech Ltd

Items for sale

- Trolley-mounted Sames electrostatic spray, powder coating unit, which can be adopted for tribostatic application. Manual and both type of gun included. The unit and guns have only been used for demonstration purposes.
- Trolley-mounted Graco 'President' 30:1 ratio airless pump (only used for demonstration purpose).
- Air assisted/airless spray gun and hoses.

Please contact Malcolm Griffiths Direct Mobile 07776 145277 or 0121 711 8785

IMF News

New Sustaining Members

Socomore

5, Coe Avenue Loughborough Leicestershire LE11 4SE

Tel: 01509 262040, Fax: 01509 262 046

Email: sbramhall@socomore.com

Web: www.socomore.com

Contact: Steve Bramhall – Sales Manager

Socomore designs, manufactures and sells high value speciality chemicals used in critical surface preparation, processing, protection and control operations. Its products are aerospace approved by worldwide key players.

Omniscan Ltd

Unit 2, The Mill Pool Lambpit Street, Penycae Wrexham LL14 2RB

Tel: 01978 844155, Fax: -01978 844155

Email: info@omniscan.co.uk

Web: www.omniscan.co.uk

Contact: Mr Russell Evans, Managing Director Omniscan is a supplier of leading edge surface analysis instrumentation and metrology solutions to industry and academia. This includes the measurement of surface roughness, waviness, shape, layer thickness, optical properties, surface modification and laser lithography.

Senior Member Meeting - Autumn 2013

A speaker is needed for the meeting to be held in September/October not necessary metal/materials orientated, to last about 30 minutes, following the buffet luncheon.

Any Offers ????



Education and Training

Examination Results

Tutored Foundation Certificate - Poetons

March 19 - 2013

Gower, Matthew * Haghbin, Ahad *

Hughes, Keiren Llewellyn, Geoff #

Love, Derek # Mackenzie, Sean

Peeters, Luke Stanke, Marta

Vaughan, Dane Veale, Mark #

* Pass with Merit # Pass with Distinction

Additional Unit for Study-Nanotechnology

An additional unit has been added to the list of units available for study for the IMF's Foundation Certificate.

This unit provides invaluable knowledge on a topic that is finding important new industrial applications every day. An introduction to the concepts of nanotechnology is given, the changes to the physical properties of materials when present as nanoscale entities are summarised and examples of some of the current applications of nanotechnology, focusing in particular on applications in materials finishing, are given.

Further information on the Foundation Certificate and the choice of units available for study can be found at <http://www.materialsfinishing.org.htm> or by contacting David Meacham on 0121 622 7387 or emailing karen@materialsfinishing.org