IMFormation June 2012

TRANSFAIR 13

The organising committee for Transfair 13 is pleased to provide members with an update on the planning for this exciting event for 2013 and to advise that the dates are now confirmed. Transfair 13 will take place over three days at the Heritage Motor Centre Museum, at Gaydon, Warwickshire, commencing Tuesday 11 June and closing Thursday 13 June.

The conference section of the event will feature technical presentations from industry and academia on subjects concerning surface finishing for the automotive, aerospace, rail and marine industries. We plan to attract an exciting blend of speakers from all parts of the transportation finishing industries. Alongside the conference, we will be running an inter-active exhibition, featuring stands from major suppliers to the world transport industries. We are very pleased to report that on current enquiries received, we anticipate take up of exhibition stands will be brisk.

On the Wednesday evening, our President will host the conference dinner, also to be held at the Heritage Motor Centre Museum. We cordially invite all of you who are planning to attend the conference to the dinner, where we plan to have an interesting and lively after-dinner speaker.

Our organising team would welcome submissions of ideas for papers to be given at the conference, or any other helpful ideas!

Also, if your company would like to exhibit, please get in touch with us. In the first instance, please address any enquiries through Ken Hoare at Exeter House; he will be pleased to give you updated information.

Put the dates in your diary now, and we look forward to welcoming old and new friends at Gaydon in June 2013.

Health, Safety & Environment

Illegal discharge prosecution.
A West Midlands company has been prosecuted for flouting sewage discharge regulations resulting in a fine of nearly £7,000. It is a criminal offence under section 121 of the Water Industry Act 1991 to contravene conditions regulating the nature and composition of trade effluent discharged into a public sewer.

The waste water services director for Severn Trent Water, commented “The limits we set to regulate trade discharges are calculated to ensure they do not adversely effect the capacity of our sewage works to efficiently treat sewage. Exceeding this consent is not only illegal but it can also damage the treatment process and risk causing harm to the environment”. It is understood the situation was caused by a sticking solenoid dosing valve.

What’s New on the HSE’s website
For details of recent prosecutions and other information, access the HSE website at http://www.hse.gov.uk/press/press.htm

Environment Agency Wales
The Agency recently took action to get the land owner’s to remove harmful chemicals from a factory site. Contractors removed 502 containers and emptied 5 lagoons of hydrochloric, chromic and sulphuric acids and sodium hydroxide amongst others.
The former electroplating site had been empty for several years.
Company News & Products

Lea Manufacturing Co.
The company is very pleased to announce the appointment of Tracey Griffin and Nick Challand to the new positions of Operations Director and Commercial Director respectively.
Tracey joined Lea as a Buyer in 1988 then moved into Accounts where she progressed to the position of Accounts Manager in 2000. The Purchasing Department was added to her responsibilities in 2007.
As Operations Director Tracey will assume additional responsibility for the Company’s internal administration and systems.
Nick joined the Company in 1994, again initially in the Purchasing Department. He moved to the Sales Department in 1995 and was then transferred to Lea’s newly acquired W.W. Laycock and Sons subsidiary in 1998, as its Commercial Director. Following the merger of W.W. Laycock with the Mop making division of Merridale Polishing and Plating in 2004 Nick came back to Lea as Commercial Manager, taking additional sales responsibilities in 2008. As Commercial Director, Nick will take on further responsibilities for the Company’s Sales, Marketing and Technical Support Functions.
Kevin Thurlow, Lea’s Managing Director, said that these promotions reflect the Board’s confidence in Nick and Tracey’s past and future contribution to the business.

Aerotech Laboratories Ltd
Aerotech Laboratories Ltd have received Nadcap Accreditation for Chemical Processing. Following the successful completion of the PRI evaluation process, accreditation was granted for:-
AC7198/4 - Nadcap Audit Criteria for independent Testing Laboratories in Support of Chemical Processing Vendors.
For further information contact: Mark Ricketts Tel: 024 7647 474 or email: mark.ricketts@aerotechlabs.co.uk

A-Tech Chemicals
The company has capacity for ‘full line supplier’ for all your chemical needs, including cleaning, pickling, main processes, post treatment and further we can help with treating the effluent before discharge.
They are also pleased to be the sole UK distributor for Glomax srl. Glomax has a full line of speciality processes including Acid Zinc, Alkaline Zinc Nickel 12-14% as well as a range of dynamic Trivalent passivates fully ELV and WEEE compliant They also announced the availability of ALBATROS, a trivalent conversion coating for aluminium capable of coating any aluminium alloy which meets or exceeds MIL-DTL-81706B and MIL-DTL-5541F for bare corrosion.
Contact Peter, Phillip or Chris for further help and information 01675 462528

Metallisation
Thermal Sprayed Aluminium (TSA) has been applied, using the company’s MK7 3 flame spray equipment, to protect an offshore oil platform from corrosion. Designed and constructed by SLP Engineering and coated by Gardwell Coatings Ltd the structure will be erected in the North Sea later this year. The platform has a predicted life to first maintenance in excess of 20 years, even in the harsh environment that is the North Sea oilfields.

Ascott Analytical Equipment Ltd
The company has introduced a new, self-contained unit designed to remove highly corrosive salt from the chamber exhaust without the need to vent to atmosphere outside the building. A new Exhaust Salt chamber and only requires a connection to the chamber exhaust outlet, single phase electricity and a pressurised water supply. Commented Chris Gates MD of Ascott “ We believe this is an important addition to our range because it enables users to benefit from salt spray and cyclic corrosion test cabinets virtually irrespective of their location in a factory”. Further details – Chris Gates Tel: 01827 318041 Email : info@ascott-analytical.com

IMF News

New members & transfers
Fellow (FIMF)
Dowling, Dennis University College, Dublin

Member (MIMF)
Dunn, John TMD Technology Ltd

Associate (AssocIMF)
Johnson, Matthew Praxair Surface Tech.

Examination Results

Tutored Technician - Plating Practice
Addis, Jessica
Banton, Marcell Poeton Industries
Wallace, Daniel

The Vilnius Center for Physical Sciences and Technology (VCPS & T)
The Institute of Materials Finishing is pleased to announce that VCPS & T has become a Sustaining Member. The history of this learned establishment goes back some time and during the Soviet era, it acquired a deserved reputation for the excellence of its research in electrochemistry. The Center still has a significant staff of highly qualified research scientists and is a prolific generator of papers and ground breaking developments. To quote from their brochure, “trailblazing should be our inherent feature”.

Barry Gay, Secretary General of the IMF recently visited Vilnius and cemented the relationship with Professor Rimantas Ramanauskas, Deputy Director and Head of the Institute of Chemistry at the Center. Subsequent to the recent visit, Fellowship of the IMF was granted to Professors Rimantas Ramanauskas & Eugenijus Norkus for their significant contributions to research.

New Sustaining Members

NMB – Minebea UK Ltd
Doddington Road, Lincoln, LN6 3RA
Tel: 01522 500933, Fax: 01952 500976
Email: dennis.briggs-price@nmb-minebea.com
Web: www.nmb-minebea.com
NMB lead the market place for landing gear bearings, suspension bearings and tram coupling bearings. NMB are supplying programmes which include Airbus A380, A350 and Boeing 787.

Rectifier Technologies (UK) Ltd
Sturmer Road, Haverhill, Suffolk, CB97UU
Tel: 01440 706777. Fax: 01440762810
Email: sales@rtuk.co.uk
Web: www.rectifiertechnologies.co.uk
Designers and manufacturers of highly efficient, programmable, switch mode D.C. power supplies for the electroplating industry. The rectifiers are capable of varied duty cycle pulsed current, for pulse reversal output offering many benefits.

Peninsula Business Services Ltd
The Peninsula, 2 Cheetham Hill Road, Manchester, M4 4FB
Tel: 0161 827 9918/07966112075
Email: peter.hipkiss@peninsula-uk.com
Web: www.peninsula-uk.com
The Company advises on employment law and health & safety at work issues. Over the years their list of services has increased to include everything to mirror an in-house HR or H&S department.

Wychwood Water Systems Ltd
Unit K, Country Park, Avenue Two, Station Lane Witney, Oxford OX28 4YD
Manufacturer of a complete range of ionmaster deionisers, reverse osmosis and exchange deionising and media cylinders. They undertake complete turn-key projects to provide deionised water and rinse water recycling.

Out and About

Subcon 2012
June 12 – 14, NEC Birmingham
Details: www.subconshow.co.uk

Farnborough International Airshow 2012
July 9 – 13, Farnborough Airfield, Hampshire
Details: www.farnborough.com

Institute of Circuit Technology
Southern Area Evening Seminar
September 4, Newtown Hotel, Hayling Island, supported by Spirit Circuits commencing at 17.30 followed by buffet refreshment
Register with: bill.wilkie@instCT.org

Marine Coating Conference
Hamburg 5/6 September 2012 at the SMM trade fair entitled The Environment and Regulations. Full programme available soon on the website.
www.marinecoatingsconference.com

Engineering Design Show
October 10 – 11, Ricoh Arena, Coventry
Details: www.engineeringdesignshow.co.uk

Pipeline Protection ‘Hot’ Topics and Marine Conference.
October 15-18, Edinburgh
The conference brochure can be downloaded from: http://www.bhrconferences.com/Portals/4/docs/pp201_2CFPV13.pdf

Surface World with Correx 2013
Pavilion, NEC Birmingham
24 – 26 September 2013
Further information, contact Nigel Bean, Tel: +44((0)1442 826826 Fax: +44(0)1442 823400
Email: nigelbean1@aol.com