



UK
TRADE &
INVESTMENT



UK METALS TECHNOLOGY

Date: Wednesday 17 March 2010

Venue: The Summit, Taj Mount Road, No. 2, Club House Road,
Opp Spencer Plaza, Chennai - 600 002

Time: 09:30 – 13:00

UK Trade and Investment, with support from the Indian Institute of Welding (IIW), Chennai branch, is pleased to invite you to a workshop on UK Metals Technology. The workshop will be held on Wednesday 17 March 2010 between 09:30 and 13:00 followed by a networking lunch and one-to-one meetings with UK companies there after.

The workshop presents an opportunity for Research & Development Heads, Production, Design and Procurement Engineers to meet and interact with Metal Technologists from the UK, who are visiting India to explore business opportunities and collaboration potential.

The workshop will include keynote speakers from the Boeing Advanced Manufacturing Research Centre (University of Sheffield) and The Welding Institute. These speakers will address topics on cutting edge technology in metal machining and technologies for joining and welding metals in high volume applications. This will be supported by a presentation by Caparo Plc, UK, and an opportunity to network with delegates from VTL Automotive, Leach & Thomson and Creative Sheffield. Company profiles of the visiting delegation are attached below.

Please note that participation in the workshop will be through pre-registration.
To register, please contact Mr V Muralidharan, Regional Director [South], IIW India, on email: iiw.rgdir.south@gmail.com by Thursday 11 March 2010.

Fast track to the world ^{UK}



VISITING UK DELEGATION

ADVANCED MANUFACTURING RESEARCH CENTRE

The internationally acclaimed University of Sheffield Advanced Manufacturing Research Centre (AMRC) with Boeing, is a £100 million collaboration between world-leaders in the aerospace supply chain, key government offices and international academic institutions. The AMRC is a pioneering research centre dedicated to innovative metals processing technologies for Automotive, Aerospace and Nuclear technologies. AMRC is dedicated to developing the new, technology-driven solutions for materials-forming, metal-working, and castings that help ensure UK manufacturing remains competitive in the world.

Advanced Manufacturing research Centre with Boeing
University of Sheffield
Advanced manufacturing Park
Wallis Way
Rotherham
United Kingdom
Website: <http://www.amrc.co.uk/>

THE WELDING INSTITUTE (TWI)

TWI is a global company delivering world class value to its Members, through research, consultancy and training services in welding and joining, engineering, NDT inspection, materials, surfacing, and lifecycle integrity - respected for its expertise, professionalism and independence.

TWI's interest in India relates to metal joining in automotive production and aerospace technologies. They are headquartered in Cambridge, UK and have global offices in Asia, the Middle East and the Americas. TWI has over 2000 members in over 60 countries and their members include some of the most influential companies in the world.

TWI
Granta Park
Great Abington
Cambridge CB21 6AL, UK.
Website: www.twi.co.uk



VISITING UK DELEGATION

CAPARO GROUP

Caparo Holding Group companies supply a range of metals components and raw materials including metal wire, tube and cast metal components to aerospace, automotive and commercial vehicles. Active worldwide, they are currently growing their India Automotive activity building a new forge and aluminium foundry.

Caparo Steel Products
Caparo Industries plc
Caparo House
Popes Lane, Oldbury
West Midlands B69 4PJ
UK
Website: www.caparo.com/en-gb/market-sectors/market-sectors-group.aspx

VTL AUTOMOTIVE

Formerly a Valeo company, VTL Automotive, UK specialises in high volume machining of automotive components for OEM transmission manufacturers. They manufacture synchroniser rings and selector forks assemblies, turbocharger assemblies and precision machining using CNC equipment for turned and prismatic metal components.

VTL offer a wide range of synchroniser rings made from high tensile brass (OF 2805, 2260, 2261, and 2211 equivalent Mitsubishi MBA2 and MBA5) ranging from 35mms to 130mms of external diameter. With a worldwide customer base, VTL has interests in India having established a production facility here.

VTL Automotive Europe Ltd
St Thomas Rd
Huddersfield
West Yorkshire
HD1 3LG
United Kingdom
Website: www.vtl-group.com



VISITING UK DELEGATION

LEACH AND THOMPSON

Leach and Thompson are an established family foundry dating from 1927. The company has the capability to supply castings in Ni hard, Ni resist, Grey Iron, SG or Ductile Iron, Austempered Ductile Iron, Aluminium, Steel and some copper based materials for low volume applications in Pumps, valves, printing machinery, industrial gearboxes, Actuators, hydraulics and Electrical. The company is seeking partner foundries in India for both future supply and strategic alliance.

Leach and Thompson
Dalton Lane
Keighley
United Kingdom
BD21 4JU
Website: www.smallcastings.co.uk

CREATIVE SHEFFIELD/ SOUTH YORKSHIRE ADVANCED MANUFACTURING DEVELOPMENT TEAM

Creative Sheffield is the inward investment organisation which oversees the Advanced Manufacturing Park in Sheffield. This region of the UK has a global prominence for metals processing and technologies, with a strong heritage in metals production. The organisation partners UK Trade & Investment colleagues in India and is seeking to promote investment opportunities for Indian specialist Metals technologies within the UK. Recently Rolls Royce have announced that they will locate their Civil Nuclear Factory in the region.

South Yorkshire Advanced Manufacturing Development Team
Advanced Manufacturing Park
Technology Centre
Brunel Way
S60 5WG
Rotherham
Website: www.creativesheffield.co.uk/locate-in-sheffield/About+Sheffield/IndustrySectorKeyBusinessSector/amm/amm.htm