



Three days
of real value
from only £95
+ VAT per day –
and up to 24
CPD points!

UK Corrosion Conference 2009

National Exhibition Centre, Birmingham
27-29 October 2009



REGISTRATION FORM ENCLOSED

Correx Ltd

Why should you attend?

- ◆ Three days of sessions and workshops covering cathodic protection for corrosion control and protective coatings for steelwork
- ◆ Meet and network with experts from all over the UK and Europe
- ◆ In conjunction with the CORREX Exhibition showcasing the best suppliers of products and services in the industry



- ◆ A chance to visit the Surface World Exhibition taking place in the adjacent hall at the same time
 - ◆ With five possible CPD points per workshop and three per conference session, delegates can earn up to 24 CPD points for full attendance
- ◆ Cost for all three days just £250 (£225 for ICorr members) – special one and two day rates also available from only £95 (all excluding VAT)

Contact details for the UK Corrosion Conference:

Tel: 01525 851771 Fax: 01525 376690
Email: admin@icorr.org Website: www.correx.org

Contact details for the CORREX & Surface World exhibitions:

Tel: 01442 826826 Fax: 01442 823400
Email: nigelbean1@aol.com Website: www.correx.org.uk

Correx Ltd 7b High Street Mews, Leighton Buzzard LU7 1EA

UK Corrosion Conference 2009:

PROTECTIVE COATINGS FOR STEELWORK

DAY ONE - 27TH OCTOBER 2009

MORNING:

Protecting Steel & Iron Bridges – Chairman Barry Colford, Bridgmaster, Forth Road Bridge

Plenary Talk - Maintaining the Forth Road Bridge – Chris Tracey, FETA

Specifications for Protecting Steel Bridges – Roger Hudson, Consultant

Protecting Bridges – A Contractor's Viewpoint – Brendan Fitzsimons, Pyeroy

Coatings for Steel Bridges – A Supplier's Viewpoint – Gordon Bell, Leigh's Paints

AFTERNOON:

Protecting Steel Structures – Chairman Martin Earlam, Asset Manager, Thames Barrier

Protecting Steel Structures – Successes and Failures – David Deacon, Consultant

A 40 Year Life Coating for the Thames Barrier –Derek Gillings, PPG

Protecting Structures by Hot Dip Galvanizing – Iqbal Johal, Galvanizers Association

Refurbishing the Cutty Sark for a 50 Year Life – Speaker to be confirmed

DAY TWO – 28TH OCTOBER 2009

MORNING:

ICATS Workshop – Chairman - David Eyre, Correx Ltd

Trainers - Review of Programme – David Eyre, Correx Ltd

Technical Audit Procedures – Terry Mundy, Lloyds Register

Insurance Backed Painting Guarantees – John Meadows, MRSL

AFTERNOON:

Coating Instrumentation Workshop – Chairman - John Fletcher, Elcometer

Use and Misuse of Instruments – practical demonstration by a range of suppliers.

New Instruments and Developments – micro destructive and non-destructive gauges

DAY THREE - 29TH OCTOBER 2009

MORNING:

Protecting Steel Framed Buildings – Chairman Iain Wesley, Associate Director Atkins

Long Life Corrosion Protection of Buildings – Roger Hudson, Consultant

Painting of Buildings – Failures and How to Avoid Them – David Deacon, Consultant

Intumescent Coatings for Steel Framed Buildings – Ian Stewart, Building Research

Protection of Buildings – A Contractor's Viewpoint – Speaker to be confirmed

AFTERNOON:

CED Coatings Workshop: Surface Preparation – New Reports – Chairman, Jeremy Twigg, RGL

Launch of CED report on water jetting – a 'state of the art' presentation

Discussion on wet abrasive cleaning to remove soluble salts

Blasting standards – which are important?

UK Corrosion Conference 2009:

CATHODIC PROTECTION FOR CORROSION CONTROL

DAY ONE - 27TH OCTOBER 2009: CP WORKSHOPS & OPEN FORUM

MORNING:

Offshore Cathodic Protection Workshop – Chairman Dr Gareth John, Intertek-CAPCIS

• What's new in Offshore CP? • New BS EN standards from CEN TC 219/WG3 – CP of ships; Galvanic anodes for offshore apps • Revisions to existing standards • Integration of BS EN, NACE and ISO offshore pipeline CP standards

AFTERNOON:

Cathodic Protection of Steel in Concrete – Chairman Dr Chris Atkins, Mott MacDonald

• New developments in anode systems for concrete • Hot topics in concrete repair
• New standards from the East • CP and sustainability for concrete repair vs preventing corrosion by initial design • Revisions to Concrete Society TR 36 and 37 Cathodic Protection of Steel in Concrete • Revisions to BS EN 12696 Cathodic Protection of Steel in Concrete (to include Buried and Submerged) and other CEN documents in draft

Invited case studies & examples of interesting problems, followed by an open forum discussion.

DAY TWO - 28TH OCTOBER 2009: CATHODIC PROTECTION PAPERS

MORNING:

PLENARY LECTURE: From Sir Humphry Davy to Sustainability – 185 years of

Cathodic Protection – Prof Paul Lambert, ICorr President

Session One: CP of Steel in Concrete – Chairman Paul Lambert

The use of electrochemical techniques on reinforced concrete structures, buildings and monuments for assessment, control corrosion, life cycle modelling and corrosion management – Dr. John P. Broomfield, Broomfield Corrosion Consultants

Cathodic Protection of Widnes Bridge: 20 years Track Record - Dr Chris Atkins, Mott MacDonald

AFTERNOON:

Session Two: CP Offshore – Chairman Brian Wyatt, Corrosion Control

Cathodic Protection of Offshore Wind Farm Foundations – Ross Fielding, Impalloy Ltd

Cathodic Protection Monitoring in Deep or Remote Locations – Richard Holt, iicorr Subsection

Control Of Potentials In Galvanic Anode Cathodic Protection – Dr Robin Jacob, The Corrosion Consultancy

Cathodic Protection of Ships External Hulls – Speaker to be confirmed

DAY THREE - 29TH OCTOBER 2009: CP WORKSHOP & PAPERS

MORNING:

CATHODIC PROTECTION PERSONNEL COMPETENCE: Workshop on BS EN 15257: 2006 and its Impact on CP Companies and the Delivery of Services to Clients – Chairman; Chris Lynch, Corpro Companies Europe Ltd

The new BS EN 15257 'Cathodic Protection-Competence Levels and Certification of Cathodic Protection Personnel' is now in place. What does it mean for CP service companies? What Certification should Clients require? Which Clients now demand Certification? What are the impacts on Professional Indemnity Insurance or Third Party Insurance if non Certified personnel undertake critical tasks incorrectly and damage occurs? Q&A session with a panel of experts.

AFTERNOON:

Session Three: Cathodic Protection General – Chairman Ross Fielding, Impalloy Ltd

Review of CP Modelling Techniques: Advantages and Problems – Dr Nicholas Stevens, Materials Performance Centre, The University of Manchester

Cathodic Protection of the Thames Barrier – Brian Wyatt, Corrosion Control

Close Interval Pipeline Surveys – Neil Webb, Isinyithi Cathodic Protection (Pty) Ltd

Mitigation of AC on Buried Pipelines – Dr David Eyre, Penspen Ltd

CORROSION in steel costs industry billions of pounds each year and the battle to treat and prevent it has never been more important. The potential savings in choosing the right corrosion prevention and coatings systems can be enormous.

This is why the UK Corrosion Conference is being re-launched after an absence of several years – and it is being run in conjunction with the Correx and Surface World exhibition at the NEC Birmingham, 27 - 29 October.

The Conference will draw together some of the most well known experts in the field, who will offer advice, opinion and debate in a series of presentations and workshops over three days.

The two themes of the Conference are 'Protective Coatings for Steelwork' and 'Cathodic Protection for Corrosion Control'. Any delegate will be able to 'pick and mix' between sessions and workshops, visit the exhibitions and network with senior specialists from all over Europe.

Sessions in the Coatings stream cover steel bridges, steel framed buildings and steel structures, with special emphasis on immersed steel. Speakers and chairmen of these sessions are experts and specialists in their fields. A range of papers will be presented covering various aspects of surface preparation, coating types and application as well as successes and failures.

Three hour coating workshops will alternate with the Cathodic Protection (CP) conference sessions. One will include a detailed presentation on the new 'No Blame' Insurance Backed Guarantee Scheme, which will have many benefits for specifiers and structure owners.

The CP stream will be launched on day two by a plenary lecture from the Institute's President, Professor Paul Lambert. Papers on CP will also be presented on bridge protection, protection of immersed structures, pipeline monitoring, pipeline anti corrosion mitigation and the use of CP on offshore wind farm structures.

There is a very flexible structure for delegates to register for half day workshops or conference sessions. Full days can combine both conference sessions and workshops. Certificates for up to 24 CPD points can be issued on request depending upon how many sessions and workshops are attended. Please complete the registration on the reverse and return today!

Correx 2009 – Conference/workshop fees

	<i>ICorr Member</i>	<i>Non Member</i>
Half day rate	£55	£70
Single day rate	£95	£120
Two day rate	£175	£200
Three day rate	£225	£250

(NB: VAT to be added to the above)

registration form

Please post form and cheques to: CORREX Ltd,
7b High Street Mews, Leighton Buzzard, Beds. LU7 1EA
or if paying by credit card, fax to: +44 (0)1525 376690

PLEASE BOOK ME IN as a delegate for the UK Corrosion Conference (one form per person)

NAME COMPANY

ADDRESS POST CODE

TEL E-MAIL ICorr MEMBERSHIP No

ATTENDANCE DETAILS – Please tick which sessions you wish to attend:

Protective Coatings for Steelwork Cathodic Protection for Corrosion Control

Day One (27 October)	AM <input type="checkbox"/>	PM <input type="checkbox"/>	AM <input type="checkbox"/>	PM <input type="checkbox"/>
Day Two (28 October)	AM <input type="checkbox"/>	PM <input type="checkbox"/>	AM <input type="checkbox"/>	PM <input type="checkbox"/>
Day Three (29 October)	AM <input type="checkbox"/>	PM <input type="checkbox"/>	AM <input type="checkbox"/>	PM <input type="checkbox"/>

COSTS (PER DELEGATE; all prices inclusive of VAT @ 15%). Please tick which delegate option you require:

ICorr Member	non Member		
Half day £ 63.25 <input type="checkbox"/>	Two day £201.25 <input type="checkbox"/>	£ 80.50 <input type="checkbox"/>	£230.00 <input type="checkbox"/>
One day £109.25 <input type="checkbox"/>	Three day £258.75 <input type="checkbox"/>	£138.00 <input type="checkbox"/>	£287.50 <input type="checkbox"/>

PAYMENT DETAILS: I enclose cheque payable to Correx Ltd for £.....

OR Please debit my Credit/Debit card (Visa/Mastercard only) for the above amount.

Name on Card Card Number Expiry Date/.....

Start Date/..... Security Number Issue No..... Signature