

Booking Form

Valve Workshop 2001 Thursday 1st November 2001

Full name (inc. title).....
Preferred name for badge.....
Job title.....
Company.....
Address.....
.....Post code.....
Telephone.....Fax.....E-mail.....

We expect the event to be heavily subscribed. Places are limited and are allocated on a first come, first served basis. Your place will be confirmed on receipt of a booking form. Payment must be received before the event date. Under UK excise regulations all delegates are required to pay VAT at 17.5% on any conference/course taking place in the UK.

Method of Payment

- Delegate rate £340 + VAT
- Early booking £295 + VAT
- Invoice to company named above
- Cheque, made payable to National Engineering Laboratory, enclosed with this form
- Bank transfer to National Westminster Bank plc, East Solent, 176 London Road, Portsmouth, Hampshire, PO2 9DR. Account No. 11300175, Sort Code 52-41-32. Account name-"TUV NEL Limited". Please advise your bank to include the event code COF120 and the delegate's surname in the transfer instructions.

Credit Card — Visa Mastercard expiry date.....
Card No. - - -

Card Holders Name.....Signature.....
Address (if different from above).....
.....

Cancellation Policy

Substitution of delegates can be made at any time. Cancellations may be submitted no later than 12th October 2001 and will be subject to a charge of £50 + VAT. There is no refund for cancellations received after this date. NEL reserves the right to cancel the event due to unforeseen circumstances. NEL is not liable for any expenses incurred by the delegate. This programme may be subject to change due to circumstances beyond the control of the organisers

Venue and Accommodation

The Aberdeen Marriott Hotel, Riverview Drive, Farburn, Dyce, ABERDEEN, AB2 0AZ
Tel: 01224 770011 Fax: 01224 772977
If accommodation is required please contact the venue directly. Alternative hotel accommodation is available at Travel Inn, Burnside Drive, Off Riverview Drive, Dyce, Aberdeen, AB21 0HW (next to the A947)
Tel: 01224 772787 Fax: 01224 772968

Exhibition Opportunity

If you would like to exhibit at this event please contact below for further information.

Signed.....Date.....

NEL
East Kilbride
Glasgow



VALVE WORKSHOP 2001

One-day event for the

**OIL & GAS EXPLORATION
& PRODUCTION INDUSTRY**

1st November 2001

Marriott Hotel
Dyce
Aberdeen



A CORPORATE MEMBER OF

IP THE INSTITUTE
OF PETROLEUM



INTRODUCTION

This one-day Valve Workshop is now a regular event and is the seventh to be organised by the National Engineering Laboratory. It is aimed at the oil & gas exploration and production industry and will focus on the latest valve and actuator developments, operating experiences and activities in the industry.

A comprehensive technical programme will be presented by leading representatives of valve and actuator manufacturers and suppliers, engineering companies and technology organisations.

WORKSHOP OBJECTIVES

The Workshop will be technically focused on the latest valves and actuator designs and developments, as well as testing, industry activities, operating experiences and valve management.

Delegates will have the opportunity to keep their knowledge up to date and hear about the latest developments and activities in the valve industry.

The formal and informal opportunities for discussion, together with the exhibition area, will promote sharing of views and experiences; in addition to knowledge transfer and cross-industry networking.

TOPICS AND THEMES

- Valve selection and sizing
- Valve specifications, standards
- Valve testing considerations
- Valve monitoring and valve management
- Offshore valve failure trends

WHO SHOULD ATTEND

Technical and managerial staff who are involved in the operation of valves and actuators and in the supply chain; valve manufacturers and suppliers, project engineering companies, operators, valve service and repair companies and consultants - all will benefit from attending. The mix of technical papers, discussion periods and examples of operating experiences, will provide an excellent forum for updating knowledge and keeping abreast of current and future developments.

NEL

NEL is one of Europe's leading engineering technology services organisations. We have an international reputation in key engineering areas; a world class profile based on 50 years of solid achievement and experience.

As a major service provider to the oil and gas industry and the valve industry, we have a strong track record in several specialist disciplines, including flow measurement technology, process engineering and piping systems, subsea and downhole production systems, safety and reliability, structural integrity and deep-water tethers technology.

For further details on how NEL can help your business, please visit our web site: www.flowprogramme.co.uk or see contact details on back page.

INSTITUTE OF MEASUREMENT AND CONTROL

The Institute of Measurement and Control (InstMC) exists to "promote for the public benefit all aspects of measurement and control technology and its application" and, as such, is pleased to support this event.

INSTITUTE OF PETROLEUM

The Institute of Petroleum is one of the principal independent bodies in Europe concerned with the advancement of technical and economic knowledge in the oil and gas industry around the world.

The IP publishes codes of practice and standards for use by the oil industry worldwide and its Technical Committees provide a forum for discussion and an opportunity to participate in the development and maintenance of documents that will assist in the self-regulation of the oil industry.

For further information please contact:
Institute of Petroleum, telephone
+44 (0)20 7 467 7100 or www.petroleum.co.uk

WORKSHOP FEES

The registration fee for the Workshop is £340 + VAT. A discounted rate of £295 + VAT is available on all written bookings received before 14th September 2001.

The amount includes delegate fee, lunch, refreshments and workshop documentation comprising a bound set of all papers presented.

PROVISIONAL TECHNICAL PROGRAMME

Thursday 1 November 2001

- 09:00 - 09:30 **Registration and Coffee.**
- 09:30 - 09:40 **Welcome and Chairman's Introduction.**
John Peters,
National Engineering Laboratory.
- 09:40 - 10:05 **Energy Management and Improved Plant Engineering Through Intelligent Valve Selection Using Software.**
Mr H Siemers & Dr Kiesbauer,
Samson AG.
- 10:05 - 10:30 **The Application of Control Valve Diagnostics to a Condition Based Maintenance Strategy.**
John Weet,
Emerson Performance Services.
- 10:30 - 11:00 **Coffee.**
- 11:00 - 11:25 **Valve Testing & Monitoring Systems for ESD's and ESV's**
Gordon Thallon,
Metso Automation.
- 11:25 - 11:50 **Management of Emergency Shutdown Safety Valves (ESDV's).**
Stuart Pointer,
Health & Safety Executive.
- 11:50 - 12:30 **Panel Discussion of Morning Papers.**
- 12:30 - 13:45 **Lunch.**
- 13:45 - 14:10 **Analysis of Trends in Valve Failures Offshore.**
John Peters,
National Engineering Laboratory.
Ravi Sharma,
Health & Safety Executive.
- 14:10 - 14:35 **Valves - Testing & Commissioning - Lessons Learnt.**
Mike Hayes,
Kellog Brown & Root Ltd.
- 14:35 - 15:05 **Coffee.**
- 15:05 - 15:30 **Enhanced Testing of Valves.**
David Anderson,
Score (Europe) Ltd.
- 15:30 - 15:55 **Benefits of Extended Performance Testing.**
Dr Michael Pritchard & Jim Holt,
Advantica Technologies Ltd.
- 15:55 - 16:30 **Panel Discussion of Afternoon Papers.**
- 16:30 **Chairman's Closing Remarks.**