

EVENT GUIDE

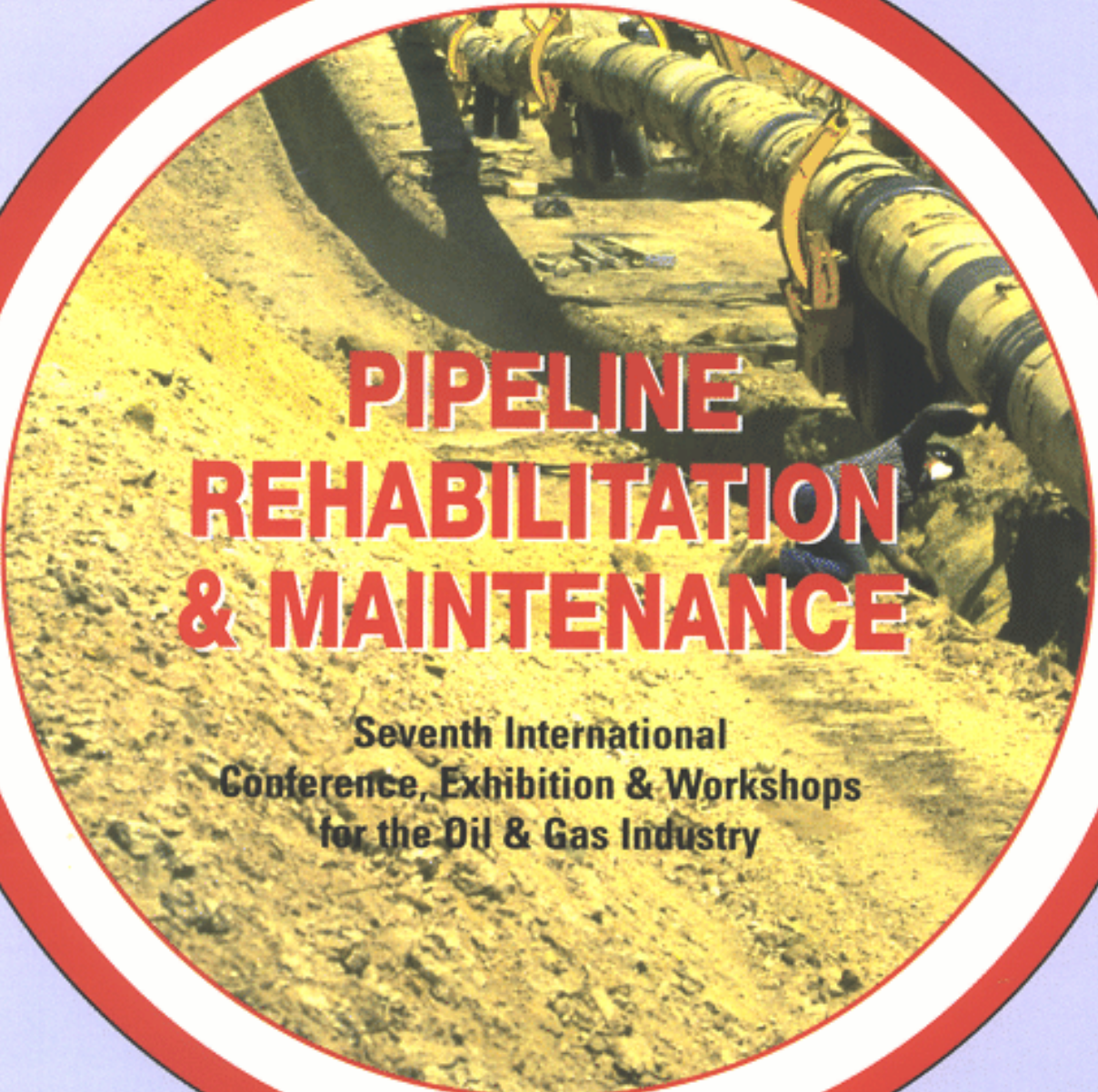
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A circular inset image showing a construction site for pipeline rehabilitation. Large pipes are being laid in a trench, with workers visible in the background. The scene is illuminated by bright sunlight, casting long shadows.

PIPELINE REHABILITATION & MAINTENANCE

Seventh International
Conference, Exhibition & Workshops
for the Oil & Gas Industry

ORGANISED BY



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Offshore



JANUARY 29 – FEBRUARY 2, 2005

MANAMA, BAHRAIN



CONFERENCE PROGRAMME

31ST JANUARY 2005

07.30 DELEGATE REGISTRATION

08.30 OFFICIAL OPENING OF EXHIBITION

09.00 KEYNOTE ADDRESS

H E Mohammed Saleh Shaikh Ali,
Undersecretary, Ministry of Oil, Bahrain

SESSION 1

CHAIR: Warren True,
Chief Technology Editor – Pipelines/Gas Processing Editor,
Oil & Gas Journal, USA

09.15 INSPECTION MANAGEMENT SYSTEM (IMS)

Abdulaziz Saleh Al Akkas, Saudi Aramco, Saudi Arabia

09.50 DIAGNOSTICS AND REPAIR OF CORROSION DAMAGES OF PIPELINES

Dr. Vladimir F. Cheburkin & Dr. Iosif I. Barenboym, ZAO NPO 'Spetsneftegas', Russia & Dr. Gennady G. Vasiliev, Dr. Svetlana G. Ivantsova, Gubkin Russian State University of Oil and Gas, Russia

10.25 Refreshment Break

10.55 NEW INSPECTION TECHNOLOGIES FOR PIPELINE INTEGRITY MANAGEMENT

Cornelis Bal, ROSEN Middle East FZE

11.30 ADVANTAGES OF HIGH RESOLUTION ULTRASONIC IN-LINE INSPECTION TOOLS REGARDING RUN COMPARISONS AND INTEGRITY ASSESSMENT OF PIPELINES

Dr. Konrad Reber, Dr. Michael Beller & O.A. Barbian,
NDT Systems & Services AG, Germany

12.10 PANEL SESSION

12.30 Lunch

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SESSION 2

CHAIR: Laszlo Csizinsky,
Chairman, Corrocont Group, Hungary

14.00 A TACTICAL SYSTEM FOR MANAGED REHABILITATION & MAINTENANCE PROGRAMS

Todd Porter, Tuboscope Pipeline Services, USA & Maher Nassim,
C-FER Technologies, Canada

14.40 INVESTIGATIONS INTO THE SUITABILITY OF GALVANIC CATHODIC PROTECTION SYSTEMS FOR LONG TERM PROTECTION OF BURIED PIPELINES IN DESERT LOCATIONS

David McGlone, BAPCO, Bahrain & John Hawkyard, Eurasia Cathodic Protection, Saudi Arabia

15.20 Refreshment Break

15.50 PSDX SCANNING DURING ECDA/ICDA PROCESSES

Zsolt Ronafalvi, Corrocont, Hungary

16.30 REASSESSMENTS OF CORRODED BURIED PIPELINES BASED ON A PARAMETRIC NUMERICAL STUDY

Marcel 't Hart, Max Hendricks-TNO Diana BV, Netherlands & Waseem Dekelabab, TNO Diana North America Inc., USA

17.10 PANEL SESSION

17.30 END OF DAY ONE

1ST FEBRUARY 2005

SESSION 3

CHAIR: MuhammadAli Trabulsi,
General Manager – Pipelines Department,
Saudi Aramco, Saudi Arabia

09.00 PERFORMANCE EVALUATION OF LEAK DETECTION SYSTEMS: THE SAUDI ARAMCO EXPERIENCE

Pablo D. Genta, Saudi Aramco, Saudi Arabia

09.40 LIQUID AMMONIA LINES UNDER INSULATION CORROSION & REPLACEMENT

V. Balasubramanian, Ruwais Fertilizer Industries, UAE

10.20 Refreshment Break

10.50 INTERNAL COATING FAILURE ANALYSIS ON PRESSURE VESSEL IN PETROLEUM OPERATIONS

V. Vijay Raghavan, Qatar Petroleum

11.30 SAUDI ARAMCO PIPELINES COATING FAILURES AT SUBKHA AREA

Eisa Al-Nassir, Saudi Aramco, Saudi Arabia

12.10 PANEL SESSION

12.30 Lunch

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SESSION 4

CHAIR: Sid Taylor,
President, Incal Pipeline Rehabilitation Inc, USA

14.00 MICROSTRUCTURAL CHARACTERIZATION BY NEUTRON TECHNIQUES: INDUSTRIAL APPLICATIONS IN THE PIPELINE SECTOR

Dr. Massimo Rogante, Rogante Engineering Office, Italy

14.40 IMPROVING PIPELINE RELIABILITY AND AVAILABILITY THROUGH ON-LINE, REAL-TIME PROCESS CONTROL TECHNOLOGY

Gerry Williams, Corpro Companies, Inc., UAE

15.20 Refreshment Break

15.50 NOVEL 2-LAYER COATING SYSTEM OFFERS HIGH LEVEL OF CORROSION PROTECTION WITH THE POSSIBILITY APPLICATION IN THE FIELD

Derek Riley, BP, UK

16.30 MULTI COMPONENT LIQUID SYSTEMS, BASED ON POLYURETHANE FOR INSITU PIPELINE REHABILITATION

Christopher P. Dorsey, TIB GmbH, UK & Rainer Kuprion, Goldschmidt – TIB GmbH, Germany

17.10 PANEL SESSION

17.30 END OF DAY TWO

19.30 GALA EVENING

hosted by Oil & Gas Journal

