Conference Abstracts

INTERNATIONAL OFFSHORE CONTRACTING AND SUBSEA ENGINEERING EXHIBITION AND CONFERENCE

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ORGANISED BY:
Spearhead Exhibitions Limited, Ocean House,
50 Kingston Road, New Malden, Surrey KT3 3JZ UK.

Telephone: +44(0)181 939 9222
Fax: +44(0)181 939 3186/3193
E-mail: ioce@spearex.co.uk
Website: http://www.spearhead.co.uk

SPONSORED BY: Scottish Enterprise

SUPPORTED BY: Underwater Technology

OFFICIAL JOURNAL: Offshore Engineering
IOCE SUBSEA 98

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Life-cycle costs/establishing a benchmark (estimating economic costs throughout field life whilst taking into account the many variables which add to risk and uncertainty, ultimately arriving at a benchmark)

Petrobras company philosophy on life-cycle costs
Irani Carlos Varella, Production General Manager, Petrobras, Brazil

Fitness for purpose underwater repair technologies, for life extension and maintenance of integrity
Professor John Sharp, Marine Technology Centre, Cranfield University, UK

Moving downwards and onwards - making the well better

Subsea lessons learned - moving downwards and onwards
Roald Sirevaag, Department Manager - Subsea Concepts Development, Statoil, Norway

Cost and risk assessment of new well technologies including smart wells for subsea developments
Dr Bill Martin, Technology Director, Well Service Technology AS, Norway

Addressing the challenge of the resourcing problem

How markets, not technology, drive changes in the upstream
An analytical approach to the problem of offshore marine equipment resources
Richard Shepherd, Managing Director, Petrodata, UK
The Management of Change

CRINE journey so far - successes and holding the gains
Launched at IOCE 92, CRINE has arguably been one of the most radical and far-reaching changes to take place within the oil and gas industry. Six years on, where is CRINE now? What of the future?
Mike Salter, Chief Operating Officer, Abbot Group plc, UK

Managing communication in technology joint ventures
Dr Jane Bower, Director, Kinnell Technologies, UK

Identification of waste and best practice in drilling
John Dewar, Head of Well Technology, Shell Exploration & Production, UK

Subsea/Deepwater Developments Worldwide

Overview of Gulf of Mexico deepwater developments
Irv Brooks, Staff Research Scientist-Deepwater Field Development Team, Chevron Petroleum Technology Co, USA

Petrobras offshore development projects - an overview of the future
Irani Carlos Varella, Production General Manager, Petrobras, Brazil

Deepwater drilling systems
Harry Underland, Director - Drilling Marketing, Cooper Cameron Corporation, USA

Field Developments in Ultra Deepwater and Harsh Environments

Deepwater offshore Brazil: an overview on riser developments
Antonio Carlos Falcao Critsinelis, Subsea Engineer & Ricardo Celio Freire Goncalves, Subsea Engineer, Petrobras, Brazil

World-wide deepwater subsea processing
David Appleford, Managing Director, Brian Lane, General Manager, Brian Beer, Senior Project Engineer, Alpha Thames Ltd, UK
High reliability level sensors for subsea separators
Dr Daniel Matter, Dr Philippe Pretre, Dr Thomas Christian, Researchers, John Anthony Byatt, Group Leader, Thomas Kleiner, Walter Ruegg, Program Manager, ABB Corporate Research Ltd, Switzerland; Peder Hansson, Scientist, ABB Corporate Research, Norway

Hybrid hydrodynamic modelling of offshore systems in ultra deepwater
Sarah Watts, Naval Architect, Defence Evaluation & Research Agency, UK

**ROVs/AUVs - New Technology**

ROVs and AUVs - new technology for ultradeep water
Dick Frisbie, Senior VP - Deep Water Technology, Oceaneering International Inc, USA

BRUTUS - The rigid spoolpiece installation system
Neil Duncan, Business Development Manager, SonSub International Ltd, UK

Development of thick section composite pressure vessels
Fraser Livingstone, Senior Engineer - Marine Structures, Defence Evaluation & Research Agency (Rosyth), UK

In the interests of topicality, speakers have been asked to provide abstracts and viewgraphs only. The sheer bulk of viewgraphs provided made it impractical to copy and include them in this booklet but, should any delegate require copies of particular viewgraphs, we may be able to supply these on an 'ad hoc' basis.