Deepwater Risers, Moorings & Anchorings

16th & 17th October 2002
Crowne Plaza Hotel, London

Organised By
Energy Division
IBC UK Conferences Limited
Wednesday 16th October 2002

09.00  Registration & Refreshments

09.30  Chairman’s Opening Remarks  Stuart Guy  
        Projects Director  
        Noble Denton Europe

09.40  Presentation  Factors influencing the design of wave riser configurations  
         David McCann  
         Senior Engineer  
         MCS International

         Keith Anderson  
         Senior Engineer  
         MCS International

10.20  Presentation  Design verification of the typhoon 18” gas export riser  
         Frank Smith  
         MCS International (Aberdeen)

         Frank Grealish  
         MCS International (Galway)

         Hugh Thompson  
         ChevronTexaco (Houston)

11.00  Networking Morning Break

11.20  Panel Session  Panel of conference speakers

12.00  Presentation  Improved approximation of extreme tensions for frequency domain analysis of mooring cables  
         Paul Ong  
         Department of Engineering, University of Cambridge

         Dr Xiaoming Ceng  
         Noble Denton Europe

         Prof S. Pellegrino  
         Department of Engineering, University of Cambridge

12.40  Lunch
14.00 Presentation

The development of the riser tower concept for water depths beyond 2,500m
Vincent Alliot
Engineering Process & Standards Manager
Stolt Offshore S.A. France

Ian Frazer
Stolt Offshore S.A.

14.40 Presentation

A decade of deepwater experience offshore Brazil
Peter Williams
Halliburton Wellstream

15.20 Presentation

Competitive FPSO weathervaning mooring & riser systems for deepwater fields including hurricane zones
Robin S. Colquhoun
Engineering Director
Dalriada Faber Limited

16.00 Chairman’s Closing Remarks
Thursday 17\textsuperscript{th} October 2002

09.00  Registration & Refreshments

09.30  Chairman's Opening Remarks    Richard Stonor  
        Structural Engineer  
        Noble Denton Europe

09.40  Presentation  
        Study of used HMPE MODU mooring lines  
        Rolf van Beeck  
        Product & Area Manager  
        DSM High Performance Fibres  
        Chris Berryman  
        Marlow Ropes  
        Rick Dupin  
        Unocal Indonesia  
        Nicolé Gerrits  
        DSM High Performance Fibres

10.20  Presentation  
        Reducing life-cycle costs by the inclusion of  
        subsea moorings connectors  
        Andrew Wilson  
        Technical Director  
        Deepmoor Ltd  
        Eldon Robinson  
        Technical Advisor  
        Delmar Systems Inc.

11.00  Networking Morning Break

11.20  Presentation  
        Geotechnical suction pile anchor design in  
        deepwater soft clays  
        Marc Senders  
        Geotechnical Engineer  
        Fugro Engineers B.V.

12.00  Presentation  
        Development of the suction embedded  
        anchor (SEA): Installation & performance  
        Rob van den Heuvel  
        Geotechnical Engineer  
        Suction Pile Technology B.V.

        Mark Riemers  
        Managing Director  
        Suction Pile Technology B.V.
<table>
<thead>
<tr>
<th>Schedule</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>12.40</td>
<td>Lunch</td>
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<tr>
<td>14.00</td>
<td>Presentation Development of the deepwater anchor-handler</td>
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<td>Captain Vic Gibson FNI Principal Consultant Marex Marine and</td>
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<td>Safety Services</td>
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<td>14.40</td>
<td>Presentation Anchoring of deepwater floating production</td>
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<td>systems</td>
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<td>Roderick Ruinen Application Engineer Vryhof Anchors BV</td>
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<tr>
<td>15.20</td>
<td>Chairman's Closing Remarks Close of Conference</td>
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<tr>
<td></td>
<td>Refreshments Available</td>
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</tbody>
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