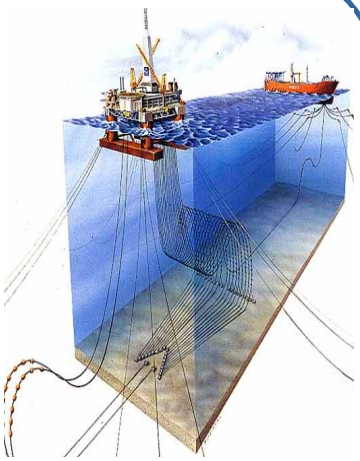
Workshop Programme

Selection of Deepwater Station Keeping Systems



Date: June 11, 2008

Venue: Hotel Pestana - Av. Atlantica 2964 -Copacabana -Rio de Janeiro -Brazil

The station keeping systems is a main componernt in any floating drilling- or production unit. In today's deepwater basins both moored and DP systems are available to the operators of such units.

The objective of this seminar is to discuss the main value drivers in selecting the most attractive systems for the various applications, environmental conditions and water depths.

Welcome!

Presenting companies:

Chair: Mr. Johnar Olsen, Advisor INTSOK
Co-Chair: Mr. Gustavo Adolfo, Petrobras

08:30 Registration

09:00 **Welcome by INTSOK**
Mr. Johnar Olsen, INTSOK Oil & Gas Advisor, Brazil

09:10 **Petrobras Experience in Anchoring FPUs in Deep and Ultra-Deep Water**
Mr. Jose A. Ferrari Jr., Manager Naval Architecture and Marine Engineering, Petrobras R&D Center

09:40 **Selection of station keeping systems for floating units**
Mr. Thore Clifford Thuestad, Project Manager R&D Deepwater Technology TNE Research Development, R&D Centre Bergen, StatoilHydro ASA

10:10 **The dynamically positioned deep producer FPSO concept**
Mr. Ola Often, Vice-President and Mr.Stig Bøtker, Sales & Marketing Manager, FPSOcean

10:40 Coffee break

11:00 **Experiences with HIL simulator technology for independent testing of dynamic positioning and power management systems**
Mr. Asgeir J. Sørensen, President, Marine Cybernetics

11:30 **The Hiload DP solution**
Mr. Kim Diederichsen, Vice President, Remora Inc.

12:00 **TPL moorings - Anchors and tendons**
Mr. Karel Karal, Managing Director, Anchor Contracting

12:30 Lunch

14:00 **Dynamic positioning and deepwater challenges**
Mr. Lars Kristian Moen, Technical Sales Manager, Kongsberg Maritime AS

14:30 **Turret mooring technology to reduse risk and add flexibility**
Mr. Jens P. Kaalstad, President, APL Inc.

15:00 Coffee break

15:30 **Optimised design of mooring and riser systems for floating production vessels**
Mr. Ivar Fylling, Senior Principal Research Engineer, Offshore Hydrodynamics, Marintek

16:00 **Vessel Mooring Systems for Deep Water**
Mr. Reidar Grindheim, Regional Manager, Aker Pusnes AS

16:30 Chairperson closing remarks

Registration should be done by email:
johnar.olsen@intsok.com

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