

ARCTIC ENGINEERING

From Beaufort to the Barents Sea: Converging Technology Innovation

4 & 5 November 2004

Moscow, Russia

Arctic Engineering

This workshop is supported by:



Subsea AS



The Fridtjof
Nansen Institute



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Workshop Programme 4 November

Opening Session: Setting the Stage for Technology Convergence

8.00 -9.00 Coffee & Registration

9.00-12.30 Opening

The Case of the Barents Sea,
Mr. Arild Moe, Director, Fridtjof Nansen Institute

Updating Shtokman Gasfield
Sevmorneftegaz (speaker to be announced)

Coffee Break

Financial and commercial perspectives on the Barents Sea,
Mr. Geir Sandvik, Pareto Securities ASA

Opening Up the Barents Sea: Viewpoint of a Newcomer,
Mr. Nikolay V. Bogachev, Chairman & CEO, Tambeyneftegas

12.30 - 14.00 Lunch sponsored by:



Session 2: Technologies for a Sustainable Development

14.00-17.00 Developing the Methodology; the Sustainable Assessment Model (SAM),
Mr. David Cutteridge, Director, Inchferry Consulting

Kashagan: Technical Challenges in a Developing Market,
Dr. Nigel Wright, Sustainable Development Advisor HSE-Q, AgipKCO

Coffee Break

The Riserless Mud Return System: Moving the Technology Horizons,
Mr. Roger Stave, Manager, Technology Development, AGR Subsea AS

Drilling Technology for a Challenging Environment
Mr. Dag Eggan, Senior Vice President, HSE, Ocean Rig

17.00 - 18.00 Reception
-end of day one-



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Session 3: Project Updates

9.00 -12.30 Some Scenarios for Contemplating Barents Sea Development,
Prof. Antoly Dmitrievsky, Director, Member of Academy of Sciences, Oil and Gas Institute

The Ormen Lange Field, Development in Harsh Environment; Challenges and Solutions,
Mr. Petter Bryn, Section Manager for the Ormen Lange Offshore Project, Hydro

Coffee Break

HPHT Drilling from a Fixed Platform: The Case of Kvitebjørn,
Mr. Tore Larsen, Operations Manager, Prosafe Drilling Services, AS

Revolutionizing Harsh Weather Transportation,
Mr. Mikko Niini, Vice President, Marketing & Sales, Kvaerner Masa-Yards

12.30 - 14.00 Lunch

14.00 -16.00 Snøhvit LNG Project: Setting Technology & Environmental Standards for Arctic Development,
Mr. Roy Scott Heiersted, Technology Manager, Statoil

Arctic Technology: To Russia with Love,
Dr. Mark Myers, Director of Oil & Gas Division, Alaskan Department of Natural Resources

Closing Panel

Conclusions & Recommendations

-end of workshop-