A sustainable approach to the Arctic

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Arctic Offshore Operations Conference, 27 May 2015
A stepwise approach

- Newfoundland
- Okhotsk Sea
- Chukchi Sea
- East Greenland
- Russian Barents Sea
- Norwegian Barents Sea
- Norwegian Sea

Statoil Arctic positions
Statoil harsh environment positions
There is not just one Arctic

**Extreme:**
Solutions are hard to visualise and require long term investment combined with new approaches.

**Stretch:**
Solutions require major innovation, but could be achievable with focused investment in the medium to long term.

**Workable:**
Solutions can be based on known technologies, and any remaining technology needs are within reach in the short to medium term.

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*Classification: Open*

*2015-05-27*
Driven by value

- Must compete globally
- Need world class discoveries
- Requires technology innovation and cost reduction
Sustainable Arctic development

Achieving success in the Arctic depends on our ability to develop sustainable business solutions:

1. Seeing things from the local perspective
2. Focus on incident prevention
3. Predictable, performance-based regulations
4. The foresight to collaborate with others to drive improvements and change
5. Using the right tools for the job
Disciplined use of Risk Management to Prevent Incidents and Ensure Robust Response – Toolbox of Measures

Focus on Environment and Operations: Industry Discussion on Oil Spill Preparedness and Recovery

ATC 25485, Arctic Oil Spill Prevention and Response: Working Collaboratively to Improve and Extend Safe Practice
ATC March 2015, Copenhagen
C Jahre-Nilsen, Statoil; M Winkler, Shell; R Blaauw, Shell; and R Dyve-Jones, Statoil
There’s never been a better time for good ideas

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