

The Norwegian Petroleum Experience

Minister of Petroleum and Energy Tord Lien – @tordlien

Brasilia 22. November 2016



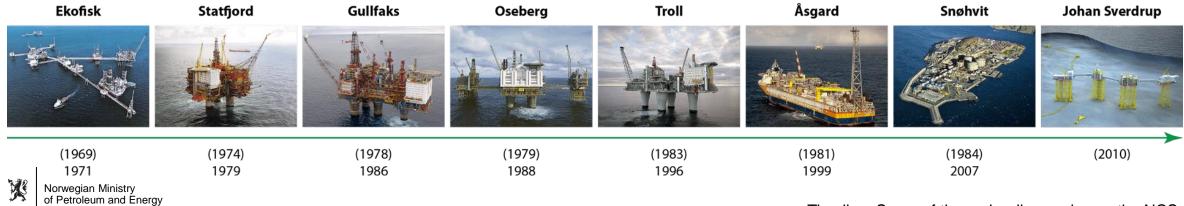
50 years of Norwegian petroleum activities



Ocean Traveler: The first drilling rig on the NCS.



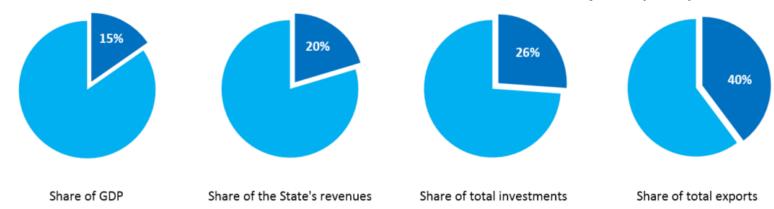
Norwegian Prime Minister Erna Solberg speaking about the importance of the petroleum industry at a recent event to celebrate the anniversary.



Norway's Most Important Industry

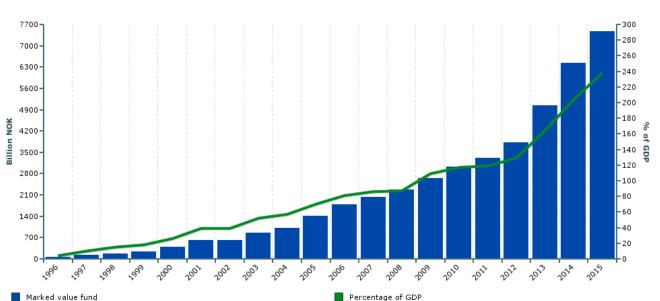
The Petroleum sector's share of GDP, revenues, investments and exports (2015)

(The service and supply industry is not included)



The Government Pension Fund





The Norwegian Policy Approach



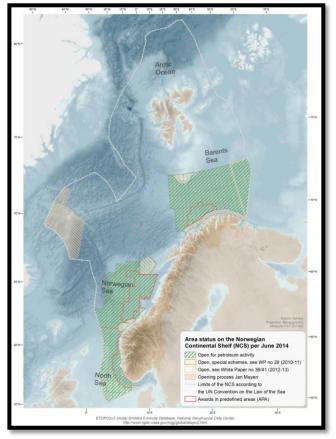
"The ten oil commandments" - 1971

- 1) Ensure National governance in all operations
- 2) Secure Norway's own requirement for oil
- 3) Establish new livelihoods on the basis of oil
- 4) Avoid harming other livelihoods and protect the environment
- 5) No gas burning
- 6) As a main rule, crude oil and gas shall be landed in Norway
- 7) The state shall actively co-ordinate Norwegian interests towards an integrated oil environment with national and international objectives
- 8) Establish a state oil company to look after the state's business interests and co-operate constructively with national and foreign oil interests
- 9) Adopt a suitable approach to areas north of North of the 62nd parallel
- 10) Petroleum success will present challenges to Norway's foreign policy



I: Stability and predictability





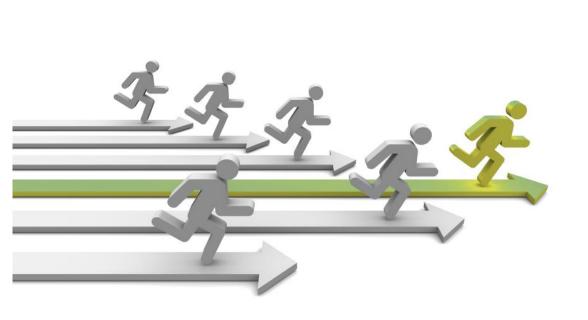
An important part of predictable policies is awarding new acreage.

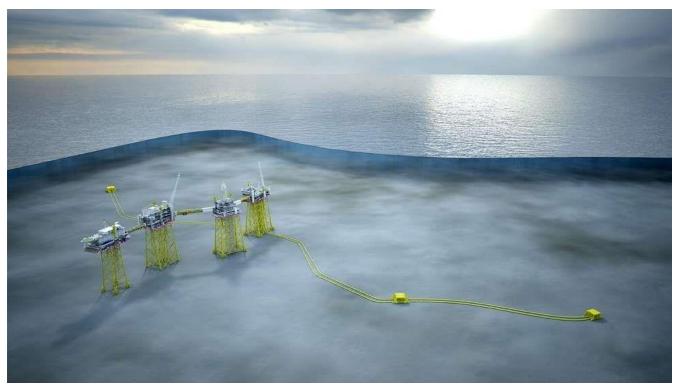
The oil and gas industry requires clear, stable and predictable framework conditions.



However - stability is not the same as being static.

II: Competition and diversity of actors





The Johan Sverdrup-field was discovered in an area that has previously been given up. Illustration: Statoil.

III: National control and transparency



Ministry of Petroleum and Energy

Opening of new areas for petroleum activities



Award of licenses



Development of fields and pipelines

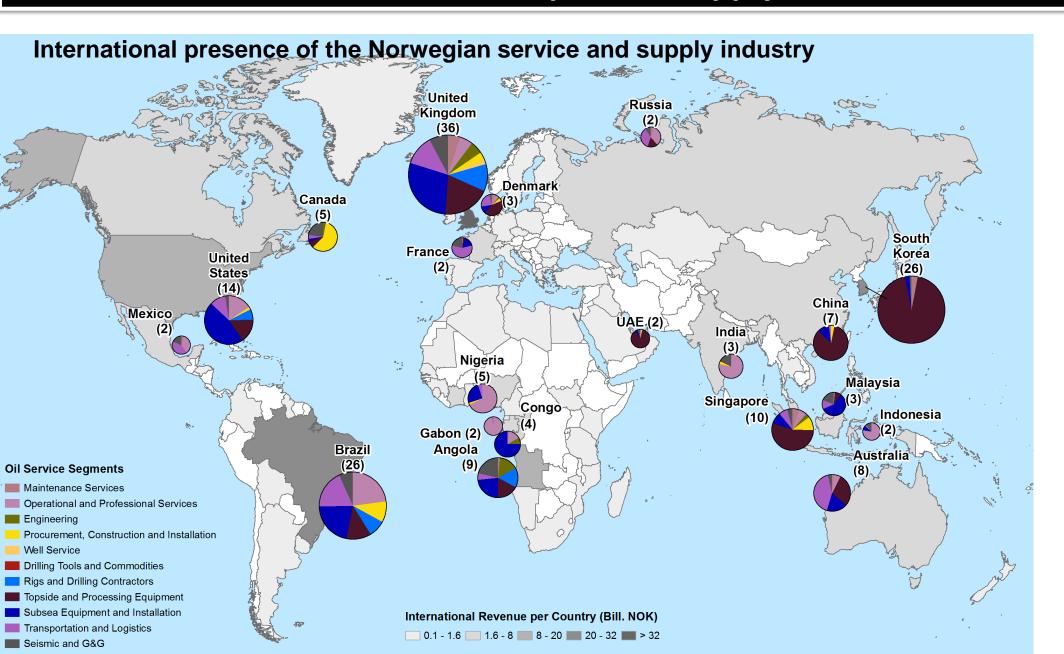


Production

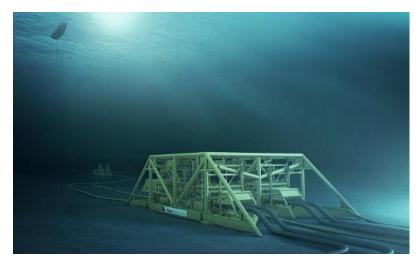


Decommissioning/Removal

IV – Competitive supply chain



V – Strong committment to research and development



Åsgard subsea compression: Illustration: Aker Solutions.

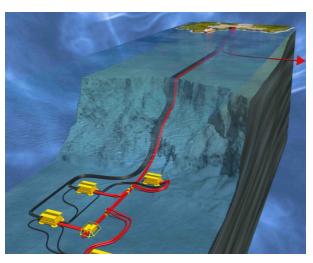


Illustration: Ormen Lange gas field



Multiphase transportation



