

Previous years' studies

OG21 conducts every year studies on topics of particular strategic interest for the Norwegian petroleum sector. Previous years' studies are available here.

Low-emission technologies to meet 2030 climate goals:

- [OG21's main report](#)
- [OG21's executive summary \(in Norwegian\)](#)
- [DNV report](#)

The new OG21-strategy (2021):

- The new OG21 strategy in English: [A new chapter](#).
- Executive summary in Norwegian: [Neste kapittel](#).
- [Grunnlagsrapport](#) from Rystad Energy.

Machine learning in the petroleum industry (2020):

- OG21-rapport på engelsk: [Machine learning in the petroleum industry](#)
- OG21s [norske sammendrag](#).
- Grunnlagsrapport fra DNV GL: [Study on machine learning in the Norwegian petroleum industry](#).

Preparations for strategy revision in 2021:

- [External factors analysis \(2020\)](#)
- [Stakeholder feedback survey \(2020\). \(In Norwegian only\)](#)

Technologies for improved cost and energy efficiency (2019):

- OG21-report: [Technologies for improved cost and energy efficiency](#).
- Rystad Energy report: [Technologies to improve NCS competitiveness](#).

Hydrogen from natural gas with CCS (2019):

- [Report in Norwegian - Hydrogen fra naturgass med CCS](#)

Risk assessments and impact on technology decisions (2018):

- [OG21-report in English](#)
- [OG21-report - summary in Norwegian](#)
- [Rystad Energy - consultancy report](#)

Business models and technology acceleration (2017):

- [OG21-report in English](#)
- [OG21-report - summary in Norwegian](#)
- [Boston Consulting Group - consultancy report](#)

Strategies for technology qualification (2015):

- [OG21-Demo2000 report on demonstration of new technologies](#)

Technology challenges year-round operations High North (2015):

- [DNV GL report on year-round operations at 74 degrees North in the Barents Sea](#)

TTA-reports on technology to reduce costs (2014-2015):

- [TTA3 report on drilling technology to improve efficiency and reduce costs](#)
- [TTA4 report on subsea technology to reduce costs](#)

For access to earlier OG21-reports, please contact the OG21 secretariat.

By Gunnar H. Lille Published 7 Mar 2019 Last updated 6 Jan 2023

[Download](#) [Share](#)

Messages at time of print 30 May 2026, 21:45 CEST

No global messages displayed at time of print.