

Norway Oil and Gas Market - Growth, Trends, Covid-19 Impact, and Forecasts (2023 - 2028)

Market Report | 2023-01-23 | 95 pages | Mordor Intelligence

AVAILABLE LICENSES:

- Single User License \$4750.00
- Team License (1-7 Users) \$5250.00
- Site License \$6500.00
- Corporate License \$8750.00

Report description:

The Norwegian oil and gas market is expected to register a CAGR of more than 7.5% during the forecast period of 2022-2027. The COVID-19 pandemic has adversely affected the market by lowering the demand in 2020. However, the oil production cuts by OPEC plus and rising demand in 2021 have mostly nullified the effects of the pandemic. Furthermore, the conflict between Russia-Ukraine has exasperated the requirement for Norwegian natural gas in Europe. Factors such as increasing demand for oil and gas coupled with new discoveries in the North Sea and Norwegian continental shelf are likely to drive the oil and gas market in Norway during the forecast period. However, the Norwegian government is pushing toward alternative energy sources, which may hinder the growth of Norway's oil and gas market during the forecast period.

Key Highlights

The oil and gas upstream sector is expected to dominate the Norwegian oil and gas market, owing to discoveries in the North Sea. The increasing demand for LNG in the country leads to the integration of smart technologies in the existing LNG infrastructure, which may create an ample number of opportunities for the market in the coming years. Increasing investments are expected to drive the Norwegian oil and gas market, mainly in the gas fields of the North Sea.

Norway Oil & Gas Market Trends

The Upstream Sector to Dominate the Market

The upstream oil and gas investment in Norway has witnessed significant changes since 2014. Though oil production increased

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

during 2014-2016, the operating cost declined during the same period. However, over the past few years, there has been a resurgent demand for increasing gas production to sustain the European economy.

This can be seen in an uptick in the number of licenses being distributed. For instance, in January 2021, Norwegian Petroleum Directorate announced that the authorities of Norway offered 30 companies with ownership interests in a total of 61 production licenses on the Norwegian Shelf in the Awards in Predefined Areas (APA) 2020. Out of the 61 new production licenses, 34 were awarded in the North Sea region, which exhibits the 18% of undiscovered oil and gas potential in the country.

Furthermore, in December 2020, Equinor and its license partners agreed to invest NOK 3 billion in the North Sea Statfjord Ost field to improve recovery by 23 million barrels of oil equivalent. The installation of a pipeline for gas lift, modifications on Statfjord C, and drilling of new wells are planned to start in 2022, while the production is likely to be scheduled for 2024.

In recent years, companies previously involved in the oil and gas activities in the North Sea are becoming more focused on reducing greenhouse gas emissions from the industry. Further, Norway is seriously targeting to achieve the short-term goals set by European Union for 2030, which are major steps in achieving zero carbon emissions by 2050. Overall, this has led to the creation of more carbon-neutral models with companies using various upstream technologies to reduce greenhouse gas emissions.

Hence, the upstream sector in Norway is expected to dominate the market due to its increasing exploration activities and the demand shown by countries in Europe for reliable natural gas.

Increasing Investments in the Oil and Gas Sector Expected to Drive the Market

In the European power sector, the gradual phase-out of over 50 GW of nuclear, coal, and lignite-fired power generation capacity is likely to create demand for gas-fired power plants. This change from coal to natural gas is expected to provide room for growth for Norwegian oil and gas as almost all of its natural gas goes to Europe.

In 2021, natural gas demand was expected to recover to its pre-crisis levels and increase slightly across the country during the forecast period. In 2020, the consumption of natural gas in the country was around 4.4 billion cubic meters (bcm), which decreased mostly due to COVID-19 from around 4.6 bcm in 2019.

Therefore, in order to meet the demand and offset the production decline from maturing assets, investments in new oil and gas fields are being undertaken by the operators in the North Sea. These new project sanctions are likely to have a direct impact on increased drilling activity over the next three years, with more than 20 development wells associated with these projects.

In July 2020, Equinor along with Source Energy AS and Wellesley Petroleum announced the discovery of gas and condensate in the Norwegian North Sea. Preliminary estimates put the proven reserves at between 3 and 10 million standard cubic meters of recoverable oil equivalent, which corresponds to 19-63 million barrels. The gas produced would majorly be exported to meet the demand of other European nations.

Hence, investments and policies for new oilfields are expected to be the biggest and the most dominating drivers for the Norwegian oil and gas upstream market during the forecast period.

Norway Oil & Gas Market Competitor Analysis

The Norwegian oil and gas market is moderately fragmented. Some of the key players in the market include Equinor ASA, Aker BP ASA, TotalEnergies SE, Shell PLC, and Exxon Mobil Corporation.

Additional Benefits:

The market estimate (ME) sheet in Excel format

3 months of analyst support

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Table of Contents:

1 INTRODUCTION

- 1.1 Scope of the Study
- 1.2 Market Definition
- 1.3 Study Assumptions

2 EXECUTIVE SUMMARY

3 RESEARCH METHODOLOGY

4 MARKET OVERVIEW

- 4.1 Introduction
- 4.2 Oil and Gas Proven Reserves in Norway
- 4.3 Crude Oil Production Forecast in thousand barrels per day, Norway, till 2027
- 4.4 Refining Capacity and Forecast in thousand barrels per day, till 2027
- 4.5 Average Onshore and Offshore Rig Count, Norway, till 2021
- 4.6 Natural Gas Production Forecast in billion cubic metres, Norway, till 2027
- 4.7 Recent Trends and Developments
- 4.8 Government Policies and Regulations
- 4.9 Market Dynamics
 - 4.9.1 Drivers
 - 4.9.2 Restraints
- 4.10 Supply Chain Analysis
- 4.11 PESTLE Analysis

5 MARKET SEGMENTATION

- 5.1 Upstream
- 5.2 Midstream
- 5.3 Downstream

6 COMPETITIVE LANDSCAPE

- 6.1 Mergers and Acquisitions, Joint Ventures, Collaborations, and Agreements
- 6.2 Strategies Adopted by Leading Players
- 6.3 Company Profiles
 - 6.3.1 Equinor ASA
 - 6.3.2 Aker BP ASA
 - 6.3.3 TotalEnergies SE
 - 6.3.4 Shell PLC
 - 6.3.5 Exxon Mobil Corporation
 - 6.3.6 DNO Norge AS
 - 6.3.7 Petoro AS
 - 6.3.8 Baker Hughes Company
 - 6.3.9 Schlumberger Limited
 - 6.3.10 Chevron Corporation
 - 6.3.11 Vr Energi AS

7 MARKET OPPORTUNITIES AND FUTURE TRENDS

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Norway Oil and Gas Market - Growth, Trends, Covid-19 Impact, and Forecasts (2023 - 2028)

Market Report | 2023-01-23 | 95 pages | Mordor Intelligence

To place an Order with Scotts International:

- ☐ - Print this form
- ☐ - Complete the relevant blank fields and sign
- ☐ - Send as a scanned email to support@scotts-international.com

ORDER FORM:

Select license	License	Price
	Single User License	\$4750.00
	Team License (1-7 Users)	\$5250.00
	Site License	\$6500.00
	Corporate License	\$8750.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	2025-05-10
		Signature	

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com



Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com
www.scotts-international.com