

The Arctic Oil & Gas Exploration & Production (E&P) Market 2011-2021

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Abstracts

The Arctic remains one of the final frontier areas for oil and gas exploration. Strong oil prices, more advanced offshore equipment and receding sea ice are leading to a growing interest in the Arctic. The Arctic contains a number of basins supporting positive geology for hydrocarbon occurrence, and with the Arctic onshore industry already having provided significant discoveries, the Arctic offshore will provide opportunities for future E&P growth. Visiongain has calculated the Arctic oil & gas E&P market to be worth \$11.93bn in 2011.

Though the industry will be faced with the restraints of overcoming environmental concerns, huge distances to market and challenging operating conditions, the Arctic oil and gas E&P market is likely to provide substantial opportunities for potential investors. The considerable oil and gas potential of the Arctic and the high price of oil currently make this high risk, high reward E&P region one of the most exciting in the world.

The Arctic Oil & Gas Exploration & Production (E&P) Market 2011-2021 report examines this pivotal area of the oil and gas industry with in-depth analysis of global and national oil & gas E&P markets. The report provides detailed market forecasts for global and national spending on Arctic E&P over the next ten years as well as breaking down the market into onshore and offshore investment. The various drivers and restraints of each national market are evaluated in order to provide readers with specific insights into the future direction of the Arctic E&P market. The report also describes the major challenges of the Arctic oil & gas E&P industry and looks at the technologies that have helped to access the harsh environment.

Although the Arctic has incredible potential, with the United States Geological Survey (USGS) estimating 90 billion barrels of undiscovered oil and 1,668 trillion cubic feet of



undiscovered gas, a calculated and cautious approach to exploitation will be vital to optimal development. Due to the lack of geological data transparency in the Arctic, oil and gas exploration and production will be a high risk, high reward venture in which only the most experienced companies can compete.

How much will global spending on Arctic E&P increase between 2011 and 2021? Which factors will drive and influence spending in each of the Arctic nations? Which of the Arctic nations will see significant growth over the next ten years? Which companies will be the key players in the Arctic E&P market? What are the opinions of key experts in the sector? These critical questions and many more are definitively answered in this comprehensive report.

Comprehensive analysis of the Arctic oil & gas exploration & production (E&P) market

The Arctic Oil & Gas Exploration & Production (E&P) Market 2011-2021 report examines this sector critically with a comprehensive review of annual reports, corporate releases, company information, recent contracts, news reports, industry publications, market analysis and expert consultation. The report provides detailed market forecasts for Arctic E&P in the global, onshore and offshore markets. Extensive analysis and forecasts are also prepared for the major national Arctic E&P markets, including a breakdown of country specific drivers and restraints. A strengths, weaknesses, opportunities and threats (SWOT) analysis is included as well as transcripts of two original interviews with industry experts. This package of analysis cannot be obtained anywhere else.

The Arctic Oil & Gas Exploration & Production (E&P) Market 2011-2021 report examines this sector critically, with a comprehensive review of recent annual reports, corporate publications, company feedback, news reports, industry publications, market analysis and extensive expert consultation. You will not find this mix of market data and analysis anywhere else.

Why you should buy The Arctic Oil & Gas Exploration & Production (E&P) Market 2011-2021 report

The main benefits from purchasing this report:

You will gain a thorough understanding of the Arctic oil & gas E&P market and learn how it will evolve over the next decade, with quantified global expenditure.



forecasts from 2011 to 2021.

The analysis has been informed by extensive consultation with industry experts. Two full transcripts of exclusive and original interviews are included from Arctic experts, including a Petroleum Geologist and the CEO of an infrastructure company:

Snorre Olaussen, Professor of Arctic Petroleum Geology at the University Centre in Svalbard (UCIS).

Thomas Young, President and CEO of CivTek International.

You will be able to study 64 tables, charts and graphs quantifying, analysing and forecasting the Arctic oil & gas E&P market over the period 2011-2021.

You will receive separate Arctic oil & gas E&P spending forecasts from 2011-2021 for the two main submarkets giving insight into which will develop most rapidly:

Onshore Arctic E&P

Offshore Arctic E&P

You will receive national market forecasts from 2011-2021 for the five major Arctic oil & gas E&P nations including country specific drivers and restraints and an analysis of Iceland's arctic E&P potential.

Russian Arctic US Arctic Norwegian Arctic Greenlandic Arctic Canadian Arctic

Icelandic Arctic (analysis only)

The Arctic Oil & Gas Exploration & Production (E&P) Market 2011-2021



You will receive profiles of 21 of the leading companies in the Arctic E&P industry with details of which Arctic E&P projects they are involved with.

You will receive a SWOT analysis for strengths, weaknesses, opportunities and threats to the Arctic E&P industry from 2011 onwards.

You can order this report today.

Anybody with a need to understand more about the future of this crucial area of the oil and gas business should gain valuable information and insight from this new study. The Arctic oil & gas E&P market offers substantial business and investment opportunities and is an increasingly lucrative sector.

Gain an understanding of how to tap into the huge potential of this exciting market by ordering The Arctic Oil & Gas Exploration & Production (E&P) Market 2011-2021 report today.



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COMPANIES LISTED

AAR Consortium Access Industries AGR Drilling Services **Aker Solutions** Alfa Group Anadarko **Barclays** Capital **Bashneft BP** plc Brooks Range Petroleum Corporation (BRPC) Cairn Energy **CGGVeritas Chevron Corporation** China National Offshore Oil Corporation (CNOOC) **CivTek International ConocoPhillips** Dalmornefte Geophysica Yuzhno-Sakhalinsk (DMNG) DNV (Det Norske Veritas) **DONG Energy** Ecopetrol Enel Eni Eni Norge AS Exxon Neftegas ExxonMobil Canada Properties ExxonMobil Corporation FLEX LNG Forbes Gazprom Neft GDF **GDF** Suez Hess Hoegh LNG Husky Energy



Hyundai Heavy Industries Imperial Oil Japan National Oil Corporation (JNOC) JSC Geotech Holding KANUMAS Group - including ExxonMobil, Statoil, BP, Japan National Oil Corporation (JNOC), Chevron, Shell and Nunaoil A/S. Korea Gas (KOGAS) Lukoil Lundin Petroleum AB Mackenzie Valley Consortium Maersk Mitsubishi Mitsui Naryanmarneftegaz Nenets Oil Company Nordic Maritime Novatek Nunaoil A/S OAO Gazprom **OOO** SeverEnergia PA Resources AB Petoro Petrobras Petrochina Petroleum Geo-Services (PGS) Petronas **Pioneer Natural Resources** Polar Lights Company (PLC) Polarcus Limited Renova Rosneft **Rospan International** Royal Dutch Shell (Shell) **RWE** Dea **RWE Dea Norge** Saipem Seabird Exploration Sevan Marine Severnaya Neft



Sevmash Shell E&P Shell Oil Company Shtokman Development AG Sinopec Sovcomflot Spring Energy Statoil Statoil USA E&P Talisman Energy Norge **TGS-NOPEC TNK-BP** Total AS Total E&P Norge AS Total Razvedka Razrabotka Yamal Transneft Transocean Wavefield-Inseis WesternGeco Zarubezhneft Government Agencies and Other Organisations Mentioned in This Report **Belgian Polar Secretariat** Bureau of Ocean Energy Management, Regulation and Enforcement (BOEMRE) Energy Information Administration (EIA) European Union (EU) Greenland Home Rule Government Greenpeace Harvard University London Stock Exchange (LSE) Moscow Stock Exchange (MICEX) National Aeronautics and Space Administration (NASA) National Oceanic and Atmospheric Administration (NOAA) New York Stock Exchange (NYSE) Norwegian Ministry of Petroleum and Energy Norwegian Petroleum Directorate (NPD) Orkustofnun Oslo Stock Exchange (OSE) Russian Natural Resource Ministry United Nations (UN)





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