

The LNG Carrier Market 2013-2023

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Abstracts

Report Details

LNG carriers are used to transport liquefied natural gas around the globe. They have been in widespread commercial service since the late 1970s, but only in the 21st century have they become an integral part of the global energy market - more than 80% of the LNG carriers currently in use were built after 2000 despite extremely low scrappage rates. Today, significant natural gas discoveries at distance from demand markets, combined with strong natural gas demand in East Asia, is driving investment in the LNG carriers needed to join supply and demand. Typically, investment in LNG carriers is determined by the rate at which LNG liquefaction terminals are developed. However, due to a range of factors, Visiongain predicts less dependent, very strong growth in capital expenditure on LNG carriers over the next 10 years. Amongst the core factors ensuring the independence and strength of this market are the near 100% utilisation rates of the LNG carrier fleet, the growth of the LNG spot market, record LNG vessel charter rates and temporary expansions and fluctuations in the average nautical mileage of the fleet. Nonetheless, liquefaction terminals will also see strong investment over the next 10 years and, when combined with the above factors, will drive heavy capital expenditure on LNG carriers between 2013-2023. Visiongain has determined that the value of the global LNG Carrier market in 2013 will reach \$6.47bn.

What makes this report unique?

Visiongain consulted widely with industry experts and full transcripts exclusive interviews are included in the report. As such, the report has a unique blend of primary and secondary sources providing informed opinion. The report provides insight into key drivers and restraints behind the LNG carrier industry, identifying past failures, future growth areas and analyses leading companies. The report also provides a unique blend of qualitative analysis combined with extensive quantitative data including global,

submarket and national markets forecasts from 2013-2023 - all highlighting key business opportunities.

Why you should buy The LNG Carrier Market 2013-2023

204 pages of comprehensive analysis

3 Exclusive Visiongain interviews with experts from-
H?egh LNG (Director of Regas)

Stena LNG (CEO)

Exmar (CFO)

112 tables, charts, and graphs

Global LNG Carrier market forecasts between 2013-2023

Sub-Market breakdown forecasts for 2013-2023 of
South Korean LNG Carrier Construction

Chinese LNG Carrier Construction

Japanese LNG Carrier Construction

T-Mark LNG Containment Systems

GTT No.96 LNG Containment Systems

Moss LNG Containment Systems

Small-Scale LNG Carriers

15 detailed tables of significant contracts & projects

A PEST analysis

7 leading companies identified and profiled

Hyundai Heavy Industries (HHI)

Mitsubishi Heavy Industries (MHI)

Kawasaki Heavy Industries (KHI)

Daewoo Shipbuilding and Marine Engineering (DSME)

Samsung Heavy Industries (SHI)

STX Offshore and Shipbuilding

Hudong Zhonghua

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Gain an understanding of how to tap into the potential of this market by ordering **The LNG Carrier Market 2013-2023**

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COMPANIES LISTED

Agip (Division of ENI)
Almi Gas
Alpha Tankers
Anadarko
Anglo Eastern Management
Angola LNG
Anthony Veder
Apache
Apache Canada Ltd
Arrow Energy
Avner Oil Exploration
Awilco LNG
BC LNG Export Cooperative LLC.
BG Group
BHP Billiton
Bloomberg
Bonny Gas Transport
BP
BP Shipping
BPRL
Braemer Seascop Group
Brunei Gas Carriers
BW Gas

BW Group
Cambridge Energy Group
Cardiff Marine
Centrica
Cheniere Energy
Chevron
Chevron Shipping
China LNG Shipping
China Ocean Shipping Company (COSCO)
China Shipping Group
China State Shipbuilding Corporation (CSSC)
Chinese National Petroleum Corporation (CNPC)
Chubu Electric Power
CNOOC
ConocoPhillips
Corpus Christi LNG
Cove Energy
Daesung
Daewoo Shipbuilding and Marine Engineering (DSME)
Dalian New Shipyard, Nantong
Delek Drilling
Diamond Gas Carriers
Dominion Corporation
Dynagas
Eilat Ashkelon Pipeline Company
EMP Energi Indonesia
Encana Corporation
Energy Projects Development, LLC
ENH
ENI
ENN (China)
EOG Resources Canada Inc
Excelerate Energy
Exmar Group
ExxonMobil
Fearnley LNG
Federal Republic of Nigeria represented by the Nigerian National Petroleum Corporation (NNPC)
Financial Times (FT)

Freeport LNG
Galp
GasLog
Gazprom OAO
Gaztransport and Technigaz (GTT)
GDF Suez
Golar LNG
Hanjin Heavy Industries
Hogeh LNG
Hudong Heavy Machinery
Hudong Zhonghua
Hyundai Heavy Industries (HHI)
Hyundai Samho
I.M. Skaugen.
Imabari Shipbuilding
INPEX
Inpex Browse Ltd
Interoil
Iraq's South Gas Company
Itochu
Japan Petroleum Exploration Company (Japex)
Jiangnan Shipbuilding Group
Kawasaki Heavy Industries (KHI)
Korea Gas Corporation (KOGAS)
Kunlun Energy Limited
Kuwait Foreign Petroleum
La Naval
LNG Japan
LNG Marine Transport Company
MAN Diesel and Turbo
Maran Gas
Marathon Oil
Medco Energi International Tbk
Meyer Werft
Mineral Resource Development Corporation
Mitsubishi Corporation
Mitsubishi Heavy Industries (MHI)
Mitsui Engineering and Shipbuilding
Mitsui O.S.K (MOL)

Moss Maritime
Nakilat
Nantong Mingde Heavy Industry Group
National Iranian Gas Export Company (NIGEC)
National Iranian Oil Company (NIOC)
National Petroleum Company PNG
Natural Gas Pipelines Company (Israel)
Nigeria LNG
Nippon Oil
Nippon Yusen Kabushiki Kaisha (NYK)
Noble Energy
Norgas Carriers
Novatek
OAO United Shipbuilding Corp
Oil Search
Oman Oil Company
Oman Shipping Company
Oregon LNG
Origin Energy
Osaka Gas
Pacific Rubiales Corporation
Patriot Shipping
Pertamina
Petrobras
PetroChina (Hong Kong subsidiary of CNPC)
Petroleous de Venezuela, S.A. (PDVSA)
Petromin
Petronas
Pieridae Energy Canada
PNG Holdings
ProNav Ship Management
PTT LNG
Qatar Petroleum
Qatar Petroleum International
Queensland Gas Company Ltd
Remontowa
Repsol
Ronshong Heavy Industries Group
Royal Dutch Shell

Sabine Pass LNG
Samsung Heavy Industries (SHI)
Santos
Sasol
Sempra Energy
Shanghai Waigaoigio Shipbuilding
Shell Australia
Shell Shipping
Shell Upstream Overseas Services
Shenghui Gas & Chemical Systems
Sinopec
Société Nationale des Hydrocarbures
Southern Energy
Sovcomflot Group (SCF)
Spectra Energy
State Oil Company of Azerbaijan (SOCAR)
Statoil
Stena Bulk
Stena Group
Stena LNG
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STX Europe
STX Offshore and Shipbuilding
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Teekay Shipping
TGE Marine
Thenamaris
Tokyo Electric Power Company (TEPCO)
Tokyo Gas
Total
Total E&P Australia
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Tsakos Energy Navigation (TEN)
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Veka Group

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Chinese Communist Party (CCP)
Chinese Development Bank
European Union (EU)
Federal Energy Regulation Commission (FERC)
Government of Oman
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