

LNG - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts (2025 - 2030)

Market Report | 2025-04-28 | 125 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 LNG Market is expected to register a CAGR of 6.75% during the forecast period.

In 2020, COVID-19 had a detrimental effect on the market. Presently, the market has reached pre-pandemic levels.

Key Highlights

- Over the medium term, factors such as increasing demand for gas power generation and a rising number of LNG-fueled fleets are expected to drive the global LNG market during the forecast period.
- On the other hand, LNG oversupply and trade tension are expected to hamper market growth during the forecast period.
- Nevertheless, a high number of LNG projects and development plans are expected to be proposed in the upcoming years, underpinned by the growing LNG demand, leading to the creation of several opportunities for market players in the African region, thus creating an emerging LNG market.

Liquefied Natural Gas (LNG) Market Trends

Liquefaction Sector to Dominate the Market

- In the last decade, there has been a significant rise in industrialization and urbanization, which has resulted in a surge in carbon dioxide and greenhouse gases worldwide. Thus, to reduce carbon and greenhouse gas emissions, governments are promoting the utilization of natural gas in power generation and fuel in vehicles.

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

- Thus, governments are developing various supportive policies to increase the adoption of CNG and LNG-based vehicles, including providing subsidies and tax exemptions to automobile manufacturers and consumers.
- The growing demand for natural gas across the regions resulted in increased natural gas consumption in the last decade across the globe. For instance, in 2012, natural gas consumption was around 3,319.4 billion cubic meters, which increased by more than 21% in 2021 to about 4,037.5 billion cubic meters.
- According to the World LNG Report 2022, LNG connected 40 importing countries with 19 export markets. The global liquefaction capacity accounted for 459.9 MTPA in 2021 after adding 6.9 MTPA, compared to 20 MTPA the year prior. The great potential for LNG in Africa is significant to the region's development, with 123.9 MTPA of proposed liquefaction waiting for the final investment decision (FID).
- Additionally, PFLNG Dua (1.5 MTPA), Corpus Christi T3 (4.5 MTPA), and Yamal LNG T4 (0.9 MTPA) were the liquefaction projects that came online in 2021. During the first four months of 2022, an additional 12.5 MTPA of liquefaction capacity was added, increasing the total global liquefaction capacity to 472.4 MTPA. Thus, the increasing liquefaction capacity, as well as the establishment of liquefaction projects, are expected to create demand for the liquefaction sector in the forecast period.
- Therefore, based on the above-mentioned factors, the liquefaction sector is expected to dominate the LNG market during the forecast period.

Asia-Pacific to Dominate the Market

- Asia-Pacific continued to be the leading importing region, with a 72% share of global LNG imports last year, up from 69% in 2019. Asian LNG imports grew by 7.7% last year, reaching 371.8 billion cubic meters. Imports rose in all Asia-Pacific countries except Japan, India, Malaysia, and Singapore.
- According to the World LNG Report 2022, the largest exporting region continued to be Asia-Pacific, with a total of 131.2 MT of exports last year, in line with what was exported in 2020.
- China, being the largest LNG importer in Asia-Pacific, experienced the greatest growth in terms of imported volumes, with an annual growth rate of 16.8%, accounting for 109.5 billion cubic meters last year. Additionally, governments also adopted supportive policies for natural gas consumption, which include several LNG projects.
- Furthermore, in February 2023, Jiangsu Huadian Ganyu LNG terminal construction began at Ganyu port in Lianyungang, China's eastern Jiangsu province. The project is included in both the national natural gas development plan and the province's 14th Five-Year Plan, with a designed LNG receiving capacity of 3 million mt/year. The project is one of four LNG-receiving projects approved by the federal government for 2022, with a total capacity of almost 24 million metric tons per year.
- Therefore, based on the above-mentioned factors, Asia-Pacific is expected to dominate the global LNG market during the forecast period.

Liquefied Natural Gas (LNG) Industry Overview

The LNG market is fragmented. Some of the major players (not in a particular order) include Fluor Corporation, TechnipFMC PLC, Bechtel Corporation, Shell PLC, and Gasum AS.

Additional Benefits:

- The market estimate (ME) sheet in Excel format
- 3 months of analyst support

Table of Contents:

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

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 Market Size and Demand Forecast in USD billion, till 2028

4.3 Recent Trends and Developments

4.4 Government Policies and Regulations

4.5 Market Dynamics

4.5.1 Drivers

4.5.2 Restraints

4.6 Supply Chain Analysis

4.7 Industry Attractiveness - Porter's Five Forces Analysis

4.7.1 Bargaining Power of Suppliers

4.7.2 Bargaining Power of Consumers

4.7.3 Threat of New Entrants

4.7.4 Threat of Substitute Products and Services

4.7.5 Intensity of Competitive Rivalry

5 MARKET SEGMENTATION

5.1 LNG Infrastructure

5.1.1 LNG Liquefaction Plants

5.1.2 LNG Regasification Facilities

5.1.3 LNG Shipping

5.2 LNG Trade

5.3 Geography

5.3.1 North America

5.3.1.1 United States

5.3.1.2 Canada

5.3.1.3 Mexico

5.3.1.4 Rest of the North America

5.3.2 Europe

5.3.2.1 Germany

5.3.2.2 United Kingdom

5.3.2.3 France

5.3.2.4 Rest of the Europe

5.3.3 Asia-Pacific

5.3.3.1 China

5.3.3.2 South Korea

5.3.3.3 Japan

5.3.3.4 Rest of the Asia-Pacific

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

- 5.3.4 South America
 - 5.3.4.1 Brazil
 - 5.3.4.2 Argentina
 - 5.3.4.3 Rest of the South America
- 5.3.5 Middle-East and Africa
 - 5.3.5.1 United Arab Emirates
 - 5.3.5.2 Saudi Arabia
 - 5.3.5.3 Rest of the Middle-East and Africa

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 LNG Infrastructure Companies (Operators and EPC Companies)
 - 6.3.1.1 JGC Holdings Corporation
 - 6.3.1.2 Chiyoda Corporation
 - 6.3.1.3 Bechtel Corporation
 - 6.3.1.4 Technip FMC PLC
 - 6.3.1.5 Fluor Corporation
 - 6.3.2 LNG Bunkering and Trading Companies
 - 6.3.2.1 Shell PLC
 - 6.3.2.2 Gasum AS
 - 6.3.2.3 ENN Energy Holdings Ltd.
 - 6.3.2.4 Engie SA
 - 6.3.2.5 Gazpromneft Marine Bunker LLC

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

LNG - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts (2025 - 2030)

Market Report | 2025-04-28 | 125 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	2025-05-08
		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