

# Small-Scale LNG Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2022-2027

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# **Abstracts**

The global small-scale LNG market size reached US\$ 30.6 Billion in 2021. Looking forward, IMARC Group expects the market to reach US\$ 48.1 Billion by 2027, exhibiting a growth rate (CAGR) of 7.94% during 2022-2027. Keeping in mind the uncertainties of COVID-19, we are continuously tracking and evaluating the direct as well as the indirect influence of the pandemic on different end use industries. These insights are included in the report as a major market contributor.

Small-scale liquefied natural gas (LNG) refers to a natural gas that is present in liquefied form and is processed in industrial plants with low capacities. The gas is cooled at extremely cold temperatures and is converted into an odorless and colorless liquid that can be re-gasified for various applications. In comparison to oil and diesel, small-scale LNG is more environment-friendly and is widely utilized in addressing off-grid power generation requirements in remote industrial and residential complexes. In addition to this, it is widely used as a transportation fuel, as an industrial feedstock and for heating purposes in industrial, commercial, and residential sectors.

Rapid industrialization, along with the growing demand for energy-efficient and costeffective energy sources, is one of the key factors driving the growth of the market.

Furthermore, widespread product adoption by the transportation industry is also
providing a boost to the market growth. Manufacturers of commercial vehicles are
shifting toward LNG over the traditionally used fuel sources as it has complete
combustion and fewer carbon emissions. In line with this, the increasing demand for
power generation from underdeveloped and remote areas across the globe is creating a
positive outlook for the market. Additionally, increasing utilization of LNG as ship fuel
over heavy fuel oil, marine gas oil and diesel oil, is acting as another growth-inducing



factor. Other factors, including the rising consumer inclination toward greener and cleaner fuel sources, along with increasing investments and the implementation of favorable government policies promoting the adoption of LNG, are projected to drive the market further.

#### Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global small-scale LNG market report, along with forecasts at the global, regional and country level from 2022-2027. Our report has categorized the market based on terminal type, mode of supply, storage tank type and application.

Breakup by Terminal Type:

Liquefaction Terminal Regasification Terminal

Breakup by Mode of Supply:

Truck
Trans-Shipment and Bunkering
Pipeline and Rail
Others

Breakup by Storage Tank Type:

Pressurized
Atmospheric Tank
Floating Storage Unit (FSU)

Breakup by Application:

Electrical Power Generation Industrial Feedstock Transportation Others

Breakup by Region:

North America



**United States** 

Canada

Asia Pacific

China

Japan

India

South Korea

Australia

Indonesia

Others

Europe

Germany

France

United Kingdom

Italy

Spain

Russia

Others

Latin America

Brazil

Mexico

Others

Middle East and Africa

#### Competitive Landscape:

The report has also analysed the competitive landscape of the market with some of the key players being Dresser-Rand Group Inc. (Siemens), Engie SA, Excelerate Energy. L. P., PJSC Gazprom, General Electric (GE) Company, Honeywell International Inc., IHI Corporation, Linde Aktiengesellschaft, Novatek, Plum Energy LLC, Royal Dutch Shell PLC, Sofregaz SAS, W?rtsil? Oyj Abp, etc.

# Key Questions Answered in This Report:

How has the global small-scale LNG market performed so far and how will it perform in the coming years?

What are the key regional markets?

What has been the impact of COVID-19 on the global small-scale LNG market?

What is the breakup of the market based on the terminal type?

What is the breakup of the market based on the mode of supply?

What is the breakup of the market based on the storage tank type?



What is the breakup of the market based on the application?
What are the various stages in the value chain of the industry?
What are the key driving factors and challenges in the industry?
What is the structure of the global small-scale LNG market and who are the key players?

What is the degree of competition in the industry?



# **Contents**

#### 1 PREFACE

#### 2 SCOPE AND METHODOLOGY

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
  - 2.3.1 Primary Sources
  - 2.3.2 Secondary Sources
- 2.4 Market Estimation
  - 2.4.1 Bottom-Up Approach
  - 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

#### **3 EXECUTIVE SUMMARY**

#### **4 INTRODUCTION**

- 4.1 Overview
- 4.2 Key Industry Trends

#### **5 GLOBAL SMALL-SCALE LNG MARKET**

- 5.1 Market Overview
- 5.2 Market Performance
- 5.3 Impact of COVID-19
- 5.4 Market Forecast

#### **6 MARKET BREAKUP BY TERMINAL TYPE**

- 6.1 Liquefaction Terminal
  - 6.1.1 Market Trends
  - 6.1.2 Market Forecast
- 6.2 Regasification Terminal
  - 6.2.1 Market Trends
  - 6.2.2 Market Forecast



#### 7 MARKET BREAKUP BY MODE OF SUPPLY

- 7.1 Truck
  - 7.1.1 Market Trends
  - 7.1.2 Market Forecast
- 7.2 Trans-Shipment and Bunkering
  - 7.2.1 Market Trends
  - 7.2.2 Market Forecast
- 7.3 Pipeline and Rail
  - 7.3.1 Market Trends
  - 7.3.2 Market Forecast
- 7.4 Others
  - 7.4.1 Market Trends
  - 7.4.2 Market Forecast

#### **8 MARKET BREAKUP BY STORAGE TANK TYPE**

- 8.1 Pressurized
  - 8.1.1 Market Trends
  - 8.1.2 Market Forecast
- 8.2 Atmospheric Tank
  - 8.2.1 Market Trends
  - 8.2.2 Market Forecast
- 8.3 Floating Storage Unit (FSU)
  - 8.3.1 Market Trends
  - 8.3.2 Market Forecast

#### 9 MARKET BREAKUP BY APPLICATION

- 9.1 Electrical Power Generation
  - 9.1.1 Market Trends
  - 9.1.2 Market Forecast
- 9.2 Industrial Feedstock
  - 9.2.1 Market Trends
  - 9.2.2 Market Forecast
- 9.3 Transportation
  - 9.3.1 Market Trends
  - 9.3.2 Market Forecast
- 9.4 Others



- 9.4.1 Market Trends
- 9.4.2 Market Forecast

#### 10 MARKET BREAKUP BY REGION

- 10.1 North America
  - 10.1.1 United States
    - 10.1.1.1 Market Trends
    - 10.1.1.2 Market Forecast
  - 10.1.2 Canada
    - 10.1.2.1 Market Trends
    - 10.1.2.2 Market Forecast
- 10.2 Asia Pacific
  - 10.2.1 China
    - 10.2.1.1 Market Trends
    - 10.2.1.2 Market Forecast
  - 10.2.2 Japan
    - 10.2.2.1 Market Trends
    - 10.2.2.2 Market Forecast
  - 10.2.3 India
    - 10.2.3.1 Market Trends
    - 10.2.3.2 Market Forecast
  - 10.2.4 South Korea
    - 10.2.4.1 Market Trends
    - 10.2.4.2 Market Forecast
  - 10.2.5 Australia
    - 10.2.5.1 Market Trends
    - 10.2.5.2 Market Forecast
  - 10.2.6 Indonesia
    - 10.2.6.1 Market Trends
    - 10.2.6.2 Market Forecast
  - 10.2.7 Others
    - 10.2.7.1 Market Trends
    - 10.2.7.2 Market Forecast
- 10.3 Europe
  - 10.3.1 Germany
    - 10.3.1.1 Market Trends
    - 10.3.1.2 Market Forecast
  - 10.3.2 France



- 10.3.2.1 Market Trends
- 10.3.2.2 Market Forecast
- 10.3.3 United Kingdom
  - 10.3.3.1 Market Trends
  - 10.3.3.2 Market Forecast
- 10.3.4 Italy
  - 10.3.4.1 Market Trends
  - 10.3.4.2 Market Forecast
- 10.3.5 Spain
  - 10.3.5.1 Market Trends
  - 10.3.5.2 Market Forecast
- 10.3.6 Russia
  - 10.3.6.1 Market Trends
- 10.3.6.2 Market Forecast
- 10.3.7 Others
- 10.3.7.1 Market Trends
- 10.3.7.2 Market Forecast
- 10.4 Latin America
  - 10.4.1 Brazil
    - 10.4.1.1 Market Trends
    - 10.4.1.2 Market Forecast
  - 10.4.2 Mexico
    - 10.4.2.1 Market Trends
    - 10.4.2.2 Market Forecast
  - 10.4.3 Others
    - 10.4.3.1 Market Trends
    - 10.4.3.2 Market Forecast
- 10.5 Middle East and Africa
  - 10.5.1 Market Trends
  - 10.5.2 Market Breakup by Country
  - 10.5.3 Market Forecast

#### 11 SWOT ANALYSIS

- 11.1 Overview
- 11.2 Strengths
- 11.3 Weaknesses
- 11.4 Opportunities
- 11.5 Threats



#### **12 VALUE CHAIN ANALYSIS**

#### 13 PORTERS FIVE FORCES ANALYSIS

- 13.1 Overview
- 13.2 Bargaining Power of Buyers
- 13.3 Bargaining Power of Suppliers
- 13.4 Degree of Competition
- 13.5 Threat of New Entrants
- 13.6 Threat of Substitutes

#### 14 PRICE INDICATORS

#### 15 COMPETITIVE LANDSCAPE

- 15.1 Market Structure
- 15.2 Key Players
- 15.3 Profiles of Key Players
  - 15.3.1 Dresser-Rand Group Inc. (Siemens)
    - 15.3.1.1 Company Overview
    - 15.3.1.2 Product Portfolio
    - 15.3.1.3 Financials
    - 15.3.1.4 SWOT Analysis
  - 15.3.2 Engie SA
    - 15.3.2.1 Company Overview
    - 15.3.2.2 Product Portfolio
  - 15.3.3 Excelerate Energy. L. P.
    - 15.3.3.1 Company Overview
    - 15.3.3.2 Product Portfolio
  - 15.3.4 PJSC Gazprom
    - 15.3.4.1 Company Overview
    - 15.3.4.2 Product Portfolio
    - 15.3.4.3 Financials
    - 15.3.4.4 SWOT Analysis
  - 15.3.5 General Electric (GE) Company
    - 15.3.5.1 Company Overview
    - 15.3.5.2 Product Portfolio
    - 15.3.5.3 Financials



- 15.3.5.4 SWOT Analysis
- 15.3.6 Honeywell International Inc.
  - 15.3.6.1 Company Overview
  - 15.3.6.2 Product Portfolio
  - 15.3.6.3 Financials
  - 15.3.6.4 SWOT Analysis
- 15.3.7 IHI Corporation
  - 15.3.7.1 Company Overview
  - 15.3.7.2 Product Portfolio
  - 15.3.7.3 Financials
- 15.3.7.4 SWOT Analysis
- 15.3.8 Linde Aktiengesellschaft
  - 15.3.8.1 Company Overview
  - 15.3.8.2 Product Portfolio
- 15.3.8.3 Financials
- 15.3.9 Novatek
  - 15.3.9.1 Company Overview
  - 15.3.9.2 Product Portfolio
- 15.3.10 Plum Energy LLC
  - 15.3.10.1 Company Overview
  - 15.3.10.2 Product Portfolio
- 15.3.11 Royal Dutch Shell PLC
  - 15.3.11.1 Company Overview
  - 15.3.11.2 Product Portfolio
  - 15.3.11.3 SWOT Analysis
- 15.3.12 Sofregaz SAS
  - 15.3.12.1 Company Overview
  - 15.3.12.2 Product Portfolio
- 15.3.13 W?rtsil? Oyj Abp
  - 15.3.13.1 Company Overview
  - 15.3.13.2 Product Portfolio
  - 15.3.13.3 Financials
  - 15.3.13.4 SWOT Analysis



# **List Of Tables**

#### LIST OF TABLES

Table 1: Global: Small-Scale LNG Market: Key Industry Highlights, 2021 and 2027

Table 2: Global: Small-Scale LNG Market Forecast: Breakup by Terminal Type (in

Million US\$), 2022-2027

Table 3: Global: Small-Scale LNG Market Forecast: Breakup by Mode of Supply (in

Million US\$), 2022-2027

Table 4: Global: Small-Scale LNG Market Forecast: Breakup by Storage Tank Type (in

Million US\$), 2022-2027

Table 5: Global: Small-Scale LNG Market Forecast: Breakup by Application (in Million

US\$), 2022-2027

Table 6: Global: Small-Scale LNG Market Forecast: Breakup by Region (in Million US\$),

2022-2027

Table 7: Global: Small-Scale LNG Market: Competitive Structure

Table 8: Global: Small-Scale LNG Market: Key Players



# **List Of Figures**

#### LIST OF FIGURES

Figure 1: Global: Small-Scale LNG Market: Major Drivers and Challenges

Figure 2: Global: Small-Scale LNG Market: Sales Value (in Billion US\$), 2016-2021

Figure 3: Global: Small-Scale LNG Market: Breakup by Terminal Type (in %), 2021

Figure 4: Global: Small-Scale LNG Market: Breakup by Mode of Supply (in %), 2021

Figure 5: Global: Small-Scale LNG Market: Breakup by Storage Tank Type (in %), 2021

Figure 6: Global: Small-Scale LNG Market: Breakup by Application (in %), 2021

Figure 7: Global: Small-Scale LNG Market: Breakup by Region (in %), 2021

Figure 8: Global: Small-Scale LNG Market Forecast: Sales Value (in Billion US\$), 2022-2027

Figure 9: Global: Small-Scale LNG (Liquefaction Terminal) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 10: Global: Small-Scale LNG (Liquefaction Terminal) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 11: Global: Small-Scale LNG (Regasification Terminal) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 12: Global: Small-Scale LNG (Regasification Terminal) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 13: Global: Small-Scale LNG (Truck) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 14: Global: Small-Scale LNG (Truck) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 15: Global: Small-Scale LNG (Trans-Shipment and Bunkering) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 16: Global: Small-Scale LNG (Trans-Shipment and Bunkering) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 17: Global: Small-Scale LNG (Pipeline and Rail) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 18: Global: Small-Scale LNG (Pipeline and Rail) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 19: Global: Small-Scale LNG (Other Modes of Supply) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 20: Global: Small-Scale LNG (Other Modes of Supply) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 21: Global: Small-Scale LNG (Pressurized) Market: Sales Value (in Million US\$), 2016 & 2021



Figure 22: Global: Small-Scale LNG (Pressurized) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 23: Global: Small-Scale LNG (Atmospheric Tank) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 24: Global: Small-Scale LNG (Atmospheric Tank) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 25: Global: Small-Scale LNG (Floating Storage Unit) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 26: Global: Small-Scale LNG (Floating Storage Unit) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 27: Global: Small-Scale LNG (Electrical Power Generation) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 28: Global: Small-Scale LNG (Electrical Power Generation) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 29: Global: Small-Scale LNG (Industrial Feedstock) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 30: Global: Small-Scale LNG (Industrial Feedstock) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 31: Global: Small-Scale LNG (Transportation) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 32: Global: Small-Scale LNG (Transportation) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 33: Global: Small-Scale LNG (Other Applications) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 34: Global: Small-Scale LNG (Other Applications) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 35: North America: Small-Scale LNG Market: Sales Value (in Million US\$), 2016 & 2021

Figure 36: North America: Small-Scale LNG Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 37: United States: Small-Scale LNG Market: Sales Value (in Million US\$), 2016 & 2021

Figure 38: United States: Small-Scale LNG Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 39: Canada: Small-Scale LNG Market: Sales Value (in Million US\$), 2016 & 2021

Figure 40: Canada: Small-Scale LNG Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 41: Asia Pacific: Small-Scale LNG Market: Sales Value (in Million US\$), 2016 &



#### 2021

Figure 42: Asia Pacific: Small-Scale LNG Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 43: China: Small-Scale LNG Market: Sales Value (in Million US\$), 2016 & 2021

Figure 44: China: Small-Scale LNG Market Forecast: Sales Value (in Million US\$),

2022-2027

Figure 45: Japan: Small-Scale LNG Market: Sales Value (in Million US\$), 2016 & 2021

Figure 46: Japan: Small-Scale LNG Market Forecast: Sales Value (in Million US\$),

2022-2027

Figure 47: India: Small-Scale LNG Market: Sales Value (in Million US\$), 2016 & 2021

Figure 48: India: Small-Scale LNG Market Forecast: Sales Value (in Million US\$),

2022-2027

Figure 49: South Korea: Small-Scale LNG Market: Sales Value (in Million US\$), 2016 & 2021

Figure 50: South Korea: Small-Scale LNG Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 51: Australia: Small-Scale LNG Market: Sales Value (in Million US\$), 2016 & 2021

Figure 52: Australia: Small-Scale LNG Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 53: Indonesia: Small-Scale LNG Market: Sales Value (in Million US\$), 2016 & 2021

Figure 54: Indonesia: Small-Scale LNG Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 55: Others: Small-Scale LNG Market: Sales Value (in Million US\$), 2016 & 2021

Figure 56: Others: Small-Scale LNG Market Forecast: Sales Value (in Million US\$),

2022-2027

Figure 57: Europe: Small-Scale LNG Market: Sales Value (in Million US\$), 2016 & 2021

Figure 58: Europe: Small-Scale LNG Market Forecast: Sales Value (in Million US\$),

2022-2027

Figure 59: Germany: Small-Scale LNG Market: Sales Value (in Million US\$), 2016 & 2021

Figure 60: Germany: Small-Scale LNG Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 61: France: Small-Scale LNG Market: Sales Value (in Million US\$), 2016 & 2021

Figure 62: France: Small-Scale LNG Market Forecast: Sales Value (in Million US\$),

2022-2027

Figure 63: United Kingdom: Small-Scale LNG Market: Sales Value (in Million US\$), 2016 & 2021



Figure 64: United Kingdom: Small-Scale LNG Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 65: Italy: Small-Scale LNG Market: Sales Value (in Million US\$), 2016 & 2021

Figure 66: Italy: Small-Scale LNG Market Forecast: Sales Value (in Million US\$),

2022-2027

Figure 67: Spain: Small-Scale LNG Market: Sales Value (in Million US\$), 2016 & 2021

Figure 68: Spain: Small-Scale LNG Market Forecast: Sales Value (in Million US\$),

2022-2027

Figure 69: Russia: Small-Scale LNG Market: Sales Value (in Million US\$), 2016 & 2021

Figure 70: Russia: Small-Scale LNG Market Forecast: Sales Value (in Million US\$),

2022-2027

Figure 71: Others: Small-Scale LNG Market: Sales Value (in Million US\$), 2016 & 2021

Figure 72: Others: Small-Scale LNG Market Forecast: Sales Value (in Million US\$),

2022-2027

Figure 73: Latin America: Small-Scale LNG Market: Sales Value (in Million US\$), 2016 & 2021

Figure 74: Latin America: Small-Scale LNG Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 75: Brazil: Small-Scale LNG Market: Sales Value (in Million US\$), 2016 & 2021

Figure 76: Brazil: Small-Scale LNG Market Forecast: Sales Value (in Million US\$),

2022-2027

Figure 77: Mexico: Small-Scale LNG Market: Sales Value (in Million US\$), 2016 & 2021

Figure 78: Mexico: Small-Scale LNG Market Forecast: Sales Value (in Million US\$),

2022-2027

Figure 79: Others: Small-Scale LNG Market: Sales Value (in Million US\$), 2016 & 2021

Figure 80: Others: Small-Scale LNG Market Forecast: Sales Value (in Million US\$),

2022-2027

Figure 81: Middle East and Africa: Small-Scale LNG Market: Sales Value (in Million

US\$), 2016 & 2021

Figure 82: Middle East and Africa: Small-Scale LNG Market Forecast: Sales Value (in

Million US\$), 2022-2027

Figure 83: Global: Small-Scale LNG Industry: SWOT Analysis

Figure 84: Global: Small-Scale LNG Industry: Value Chain Analysis

Figure 85: Global: Small-Scale LNG Industry: Porter's Five Forces Analysis



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