

# **Global Small-Scale LNG Market Size study & Forecast, by Type (Liquefaction, Regasification), Application (Heavy-Duty Vehicles, Industrial & Power, Marine Transport) and Regional Analysis, 2022-2029**

<https://marketpublishers.com/r/GDAF6D8D7BC2EN.html>

Date: April 2023

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: GDAF6D8D7BC2EN

## **Abstracts**

Global Small-Scale LNG Market is valued at approximately USD 2359.80 million in 2021 and is anticipated to grow with a healthy growth rate of more than 2.6% over the forecast period 2022-2029. Small Scale LNG (SSLNG) can be defined as a set of logistics activities used to handle small and medium quantities of liquefied natural gas. SSLNG logistics is primarily used to supply LNG and Bio-LNG in the heavy road, sea and rail transport sectors. Moreover, SSLNG infrastructure provides an adaptable and flexible framework to support transportation supply chains and power generation for a wide range of industrial users. By combining the high availability of LNG with reduced infrastructure, SSLNG results in greater economic and operational efficiency. The increasing demand for Small-Scale Liquefied Natural Gas (LNG) and the growing adoption of natural gas as a transportation fuel are key factors driving the market growth.

Over the years the adoption of LNG as fuel has increased in several industries and sectors which is contributing towards the growth of the Global Small-scale LNG Market. For instance – as per the U.S. Energy Information Administration – in 2019, the industrial natural gas consumption in the USA was estimated at 9.97 trillion cubic feet, and this further increased to 10.20 trillion cubic feet in 2021. In addition, the transportation sector has 1.07 trillion cubic feet of natural gas, whereas this amount increased to 1.18 trillion cubic feet in 2021. Also, favorable Government Policies and rising industrialization in developing regions would create a lucrative growth prospectus for the market over the projected period. However, the expensive supply chain associated with Small-Scale LNG stifles market growth throughout the forecast period of

2022-2029.

The key regions considered for the Global Small-Scale LNG Market study includes Asia Pacific, North America, Europe, Latin America, and Rest of the World. North America dominated the market in terms of revenue, owing to the increasing usage of LNG for cooking and heating purposes and the presence of leading market players. Whereas Asia Pacific is expected to grow with the highest CAGR during the forecast period, owing to factors such as rising demand for Liquefied natural gas as a transportation fuel and growing industrialization in the region.

Major market player included in this report are:

PJSC Gazprom (Russia)

Engie SA (France)

Honeywell International Inc. (U.S.)

Wartsila (Finland)

Linde plc (Germany)

Gasum Ltd., (Norway)

IHI Corporation (Japan)

Excelerate Energy, Inc

Prometheus Fuels (U.S)

Cryostar (U.S.)

Recent Developments in the Market:

In January 2021, Shell announced the launch of its first small-scale liquefied natural gas supply project in India. The company would make use of a truck-loading unit at its Hazira terminal in Gujarat to deliver to customers in the South Asia nation.

Global Small-Scale LNG Market Report Scope:

Historical Data 2019-2020-2021

Base Year for Estimation 2021

Forecast period 2022-2029

Report Coverage Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered Type, Application, Region

Regional Scope North America; Europe; Asia Pacific; Latin America; Rest of the World

Customization Scope Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope\*

The objective of the study is to define market sizes of different segments & countries in

recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

#### By Type

- Liquefaction

  - Regasification

#### By Application

- Heavy-Duty Vehicles

- Industrial & Power

  - Marine Transport

#### By Region:

- North America

  - U.S.

  - Canada

- Europe

  - UK

  - Germany

  - France

  - Spain

  - Italy

  - ROE

- Asia Pacific

  - China

  - India

  - Japan

  - Australia

  - South Korea

  - RoAPAC

- Latin America

  - Brazil

  - Mexico

RoLA  
Rest of the World

## Contents

### CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2019-2029 (USD Million)
  - 1.2.1. Small-Scale LNG Market, by Region, 2019-2029 (USD Million)
  - 1.2.2. Small-Scale LNG Market, by Type, 2019-2029 (USD Million)
  - 1.2.3. Small-Scale LNG Market, by Application, 2019-2029 (USD Million)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

### CHAPTER 2. GLOBAL SMALL-SCALE LNG MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
  - 2.2.1. Scope of the Study
  - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

### CHAPTER 3. GLOBAL SMALL-SCALE LNG MARKET DYNAMICS

- 3.1. Small-Scale LNG Market Impact Analysis (2019-2029)
  - 3.1.1. Market Drivers
    - 3.1.1.1. Increasing demand for Small-Scale Liquefied Natural Gas (LNG)
    - 3.1.1.2. Growing adoption of natural gas as a transportation fuel
  - 3.1.2. Market Challenges
    - 3.1.2.1. Expensive supply chain
  - 3.1.3. Market Opportunities
    - 3.1.3.1. Favourable Government Policies
    - 3.1.3.2. Rising industrialization in developing regions

### CHAPTER 4. GLOBAL SMALL-SCALE LNG MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
  - 4.1.1. Bargaining Power of Suppliers
  - 4.1.2. Bargaining Power of Buyers

- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.2. Futuristic Approach to Porter's 5 Force Model (2019-2029)
- 4.3. PEST Analysis
  - 4.3.1. Political
  - 4.3.2. Economical
  - 4.3.3. Social
  - 4.3.4. Technological
- 4.4. Top investment opportunity
- 4.5. Top winning strategies
- 4.6. Industry Experts Prospective
- 4.7. Analyst Recommendation & Conclusion

## **CHAPTER 5. RISK ASSESSMENT: COVID-19 IMPACT**

- 5.1. Assessment of the overall impact of COVID-19 on the industry
- 5.2. Pre COVID-19 and post COVID-19 Market scenario

## **CHAPTER 6. GLOBAL SMALL-SCALE LNG MARKET, BY TYPE**

- 6.1. Market Snapshot
- 6.2. Global Small-Scale LNG Market by Type, Performance - Potential Analysis
- 6.3. Global Small-Scale LNG Market Estimates & Forecasts by Type 2019-2029 (USD Million)
- 6.4. Small-Scale LNG Market, Sub Segment Analysis
  - 6.4.1. Liquefaction
  - 6.4.2. Regasification

## **CHAPTER 7. GLOBAL SMALL-SCALE LNG MARKET, BY APPLICATION**

- 7.1. Market Snapshot
- 7.2. Global Small-Scale LNG Market by Application, Performance - Potential Analysis
- 7.3. Global Small-Scale LNG Market Estimates & Forecasts by Application 2019-2029 (USD Million)
- 7.4. Small-Scale LNG Market, Sub Segment Analysis
  - 7.4.1. Heavy-duty vehicles
  - 7.4.2. Industrial & power
  - 7.4.3. Marine transport

## **CHAPTER 8. GLOBAL SMALL-SCALE LNG MARKET, REGIONAL ANALYSIS**

- 8.1. Small-Scale LNG Market, Regional Market Snapshot
- 8.2. North America Small-Scale LNG Market
  - 8.2.1. U.S. Small-Scale LNG Market
    - 8.2.1.1. Type breakdown estimates & forecasts, 2019-2029
    - 8.2.1.2. Application breakdown estimates & forecasts, 2019-2029
  - 8.2.2. Canada Small-Scale LNG Market
- 8.3. Europe Small-Scale LNG Market Snapshot
  - 8.3.1. U.K. Small-Scale LNG Market
  - 8.3.2. Germany Small-Scale LNG Market
  - 8.3.3. France Small-Scale LNG Market
  - 8.3.4. Spain Small-Scale LNG Market
  - 8.3.5. Italy Small-Scale LNG Market
  - 8.3.6. Rest of Europe Small-Scale LNG Market
- 8.4. Asia-Pacific Small-Scale LNG Market Snapshot
  - 8.4.1. China Small-Scale LNG Market
  - 8.4.2. India Small-Scale LNG Market
  - 8.4.3. Japan Small-Scale LNG Market
  - 8.4.4. Australia Small-Scale LNG Market
  - 8.4.5. South Korea Small-Scale LNG Market
  - 8.4.6. Rest of Asia Pacific Small-Scale LNG Market
- 8.5. Latin America Small-Scale LNG Market Snapshot
  - 8.5.1. Brazil Small-Scale LNG Market
  - 8.5.2. Mexico Small-Scale LNG Market
  - 8.5.3. Rest of Latin America Small-Scale LNG Market
- 8.6. Rest of The World Small-Scale LNG Market

## **CHAPTER 9. COMPETITIVE INTELLIGENCE**

- 9.1. Top Market Strategies
- 9.2. Company Profiles
  - 9.2.1. PJSC Gazprom (Russia)
    - 9.2.1.1. Key Information
    - 9.2.1.2. Overview
    - 9.2.1.3. Financial (Subject to Data Availability)
    - 9.2.1.4. Product Summary
    - 9.2.1.5. Recent Developments

- 9.2.2. Engie (France)
- 9.2.3. Honeywell International Inc. (U.S.)
- 9.2.4. Wartsila (Finland)
- 9.2.5. Linde plc (Germany)
- 9.2.6. Gasum Ltd., (Norway)
- 9.2.7. IHI Corporation (Japan)
- 9.2.8. Excelerate Energy Inc (U.S)
- 9.2.9. Prometheus Fuels (U.S)
- 9.2.10. Cryostar (U.S.)

## **CHAPTER 10. RESEARCH PROCESS**

- 10.1. Research Process
  - 10.1.1. Data Mining
  - 10.1.2. Analysis
  - 10.1.3. Market Estimation
  - 10.1.4. Validation
  - 10.1.5. Publishing
- 10.2. Research Attributes
- 10.3. Research Assumption



## List Of Tables

### LIST OF TABLES

TABLE 1. Global Small-Scale LNG Market, report scope

TABLE 2. Global Small-Scale LNG Market estimates & forecasts by Region 2019-2029 (USD Million)

TABLE 3. Global Small-Scale LNG Market estimates & forecasts by Type 2019-2029 (USD Million)

TABLE 4. Global Small-Scale LNG Market estimates & forecasts by Application 2019-2029 (USD Million)

TABLE 5. Global Small-Scale LNG Market by segment, estimates & forecasts, 2019-2029 (USD Million)

TABLE 6. Global Small-Scale LNG Market by region, estimates & forecasts, 2019-2029 (USD Million)

TABLE 7. Global Small-Scale LNG Market by segment, estimates & forecasts, 2019-2029 (USD Million)

TABLE 8. Global Small-Scale LNG Market by region, estimates & forecasts, 2019-2029 (USD Million)

TABLE 9. Global Small-Scale LNG Market by segment, estimates & forecasts, 2019-2029 (USD Million)

TABLE 10. Global Small-Scale LNG Market by region, estimates & forecasts, 2019-2029 (USD Million)

TABLE 11. Global Small-Scale LNG Market by segment, estimates & forecasts, 2019-2029 (USD Million)

TABLE 12. Global Small-Scale LNG Market by region, estimates & forecasts, 2019-2029 (USD Million)

TABLE 13. Global Small-Scale LNG Market by segment, estimates & forecasts, 2019-2029 (USD Million)

TABLE 14. Global Small-Scale LNG Market by region, estimates & forecasts, 2019-2029 (USD Million)

TABLE 15. U.S. Small-Scale LNG Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 16. U.S. Small-Scale LNG Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 17. U.S. Small-Scale LNG Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 18. Canada Small-Scale LNG Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 19. Canada Small-Scale LNG Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 20. Canada Small-Scale LNG Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 21. UK Small-Scale LNG Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 22. UK Small-Scale LNG Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 23. UK Small-Scale LNG Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 24. Germany Small-Scale LNG Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 25. Germany Small-Scale LNG Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 26. Germany Small-Scale LNG Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 27. France Small-Scale LNG Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 28. France Small-Scale LNG Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 29. France Small-Scale LNG Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 30. Italy Small-Scale LNG Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 31. Italy Small-Scale LNG Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 32. Italy Small-Scale LNG Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 33. Spain Small-Scale LNG Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 34. Spain Small-Scale LNG Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 35. Spain Small-Scale LNG Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 36. RoE Small-Scale LNG Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 37. RoE Small-Scale LNG Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 38. RoE Small-Scale LNG Market estimates & forecasts by segment 2019-2029

(USD Million)

TABLE 39. China Small-Scale LNG Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 40. China Small-Scale LNG Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 41. China Small-Scale LNG Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 42. India Small-Scale LNG Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 43. India Small-Scale LNG Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 44. India Small-Scale LNG Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 45. Japan Small-Scale LNG Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 46. Japan Small-Scale LNG Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 47. Japan Small-Scale LNG Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 48. South Korea Small-Scale LNG Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 49. South Korea Small-Scale LNG Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 50. South Korea Small-Scale LNG Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 51. Australia Small-Scale LNG Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 52. Australia Small-Scale LNG Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 53. Australia Small-Scale LNG Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 54. RoAPAC Small-Scale LNG Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 55. RoAPAC Small-Scale LNG Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 56. RoAPAC Small-Scale LNG Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 57. Brazil Small-Scale LNG Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 58. Brazil Small-Scale LNG Market estimates & forecasts by segment  
2019-2029 (USD Million)

TABLE 59. Brazil Small-Scale LNG Market estimates & forecasts by segment  
2019-2029 (USD Million)

TABLE 60. Mexico Small-Scale LNG Market estimates & forecasts, 2019-2029 (USD  
Million)

TABLE 61. Mexico Small-Scale LNG Market estimates & forecasts by segment  
2019-2029 (USD Million)

TABLE 62. Mexico Small-Scale LNG Market estimates & forecasts by segment  
2019-2029 (USD Million)

TABLE 63. RoLA Small-Scale LNG Market estimates & forecasts, 2019-2029 (USD  
Million)

TABLE 64. RoLA Small-Scale LNG Market estimates & forecasts by segment  
2019-2029 (USD Million)

TABLE 65. RoLA Small-Scale LNG Market estimates & forecasts by segment  
2019-2029 (USD Million)

TABLE 66. Row Small-Scale LNG Market estimates & forecasts, 2019-2029 (USD  
Million)

TABLE 67. Row Small-Scale LNG Market estimates & forecasts by segment 2019-2029  
(USD Million)

TABLE 68. Row Small-Scale LNG Market estimates & forecasts by segment 2019-2029  
(USD Million)

TABLE 69. List of secondary sources, used in the study of global Small-Scale LNG  
Market

TABLE 70. List of primary sources, used in the study of global Small-Scale LNG Market

TABLE 71. Years considered for the study

TABLE 72. Exchange rates considered

List of tables and figures and dummy in nature, final lists may vary in the final  
deliverable

## List Of Figures

### LIST OF FIGURES

- FIG 1. Global Small-Scale LNG Market, research methodology
  - FIG 2. Global Small-Scale LNG Market, Market estimation techniques
  - FIG 3. Global Market size estimates & forecast methods
  - FIG 4. Global Small-Scale LNG Market, key trends 2021
  - FIG 5. Global Small-Scale LNG Market, growth prospects 2022-2029
  - FIG 6. Global Small-Scale LNG Market, porters 5 force model
  - FIG 7. Global Small-Scale LNG Market, pest analysis
  - FIG 8. Global Small-Scale LNG Market, value chain analysis
  - FIG 9. Global Small-Scale LNG Market by segment, 2019 & 2029 (USD Million)
  - FIG 10. Global Small-Scale LNG Market by segment, 2019 & 2029 (USD Million)
  - FIG 11. Global Small-Scale LNG Market by segment, 2019 & 2029 (USD Million)
  - FIG 12. Global Small-Scale LNG Market by segment, 2019 & 2029 (USD Million)
  - FIG 13. Global Small-Scale LNG Market by segment, 2019 & 2029 (USD Million)
  - FIG 14. Global Small-Scale LNG Market, regional snapshot 2019 & 2029
  - FIG 15. North America Small-Scale LNG Market 2019 & 2029 (USD Million)
  - FIG 16. Europe Small-Scale LNG Market 2019 & 2029 (USD Million)
  - FIG 17. Asia pacific Small-Scale LNG Market 2019 & 2029 (USD Million)
  - FIG 18. Latin America Small-Scale LNG Market 2019 & 2029 (USD Million)
  - FIG 19. Global Small-Scale LNG Market, company Market share analysis (2021)
- List of tables and figures and dummy in nature, final lists may vary in the final deliverable

## I would like to order

Product name: Global Small-Scale LNG Market Size study & Forecast, by Type (Liquefaction, Regasification), Application (Heavy-Duty Vehicles, Industrial & Power, Marine Transport) and Regional Analysis, 2022-2029

Product link: <https://marketpublishers.com/r/GDAF6D8D7BC2EN.html>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GDAF6D8D7BC2EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below

and fax the completed form to +44 20 7900 3970