

Global Hydrogen Liquefaction Equipment Market Growth 2022-2028

<https://marketpublishers.com/r/G01772869B56EN.html>

Date: December 2022

Pages: 108

Price: US\$ 3,660.00 (Single User License)

ID: G01772869B56EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

The global market for Hydrogen Liquefaction Equipment is estimated to increase from US\$ million in 2021 to reach US\$ million by 2028, exhibiting a CAGR of % during 2022-2028. Keeping in mind the uncertainties of COVID-19 and Russia-Ukraine War, we are continuously tracking and evaluating the direct as well as the indirect influence of the pandemic on different end use sectors. These insights are included in the report as a major market contributor.

The APAC Hydrogen Liquefaction Equipment market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The United States Hydrogen Liquefaction Equipment market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The Europe Hydrogen Liquefaction Equipment market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The China Hydrogen Liquefaction Equipment market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

Global key Hydrogen Liquefaction Equipment players cover BEIJING SINOSCIENCE FULLCRYO TECHNOLOGY CO.,LTD., Jiangsu Guofu Hydrogen Energy Equipment Co, Ltd., Houpu Clean Energy Group Co., Ltd., Moon Environment Technology Co.,Ltd. and Sichuan Shudao Equipment Technology Co., Ltd., etc. In terms of revenue, the global largest two companies occupy a share nearly % in 2021.

Report Coverage

This latest report provides a deep insight into the global Hydrogen Liquefaction Equipment market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, value chain analysis, etc.

This report aims to provide a comprehensive picture of the global Hydrogen Liquefaction Equipment market, with both quantitative and qualitative data, to help readers understand how the Hydrogen Liquefaction Equipment market scenario changed across the globe during the pandemic and Russia-Ukraine War.

The base year considered for analyses is 2021, while the market estimates and forecasts are given from 2022 to 2028. The market estimates are provided in terms of revenue in USD millions and volume in Units.

Market Segmentation:

The study segments the Hydrogen Liquefaction Equipment market and forecasts the market size by Type (Throttle Liquefaction Cycle, Helium Expansion Refrigeration Liquefaction Cycle and Hydrogen Expansion Refrigeration Liquefaction Cycle), by Application (Automotive Industry, Aerospace and Other,), and region (APAC, Americas, Europe, and Middle East & Africa).

Segmentation by type

Throttle Liquefaction Cycle

Helium Expansion Refrigeration Liquefaction Cycle

Hydrogen Expansion Refrigeration Liquefaction Cycle

Segmentation by application

Automotive Industry

Aerospace

Other

Segmentation by region

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

Major companies covered

BEIJING SINOSCIENCE FULLCRYO TECHNOLOGY CO.,LTD.

Jiangsu Guofu Hydrogen Energy Equipment Co, Ltd.

Houpu Clean Energy Group Co., Ltd.

Moon Environment Technology Co.,Ltd.

Sichuan Shudao Equipment Technology Co., Ltd.

Linde Group

Zhejiang Jiahua Energy Chemical Industry Co.,Ltd.

Hongda Xingye Co.,Ltd.

GenH2

Air Liquide

Chart Industries

Air Products

Kawasaki Heavy Industries

Hyllium Industries

Chapter Introduction

Chapter 1: Scope of Hydrogen Liquefaction Equipment, Research Methodology, etc.

Chapter 2: Executive Summary, global Hydrogen Liquefaction Equipment market size (sales and revenue) and CAGR, Hydrogen Liquefaction Equipment market size by region, by type, by application, historical data from 2017 to 2022, and forecast to 2028.

Chapter 3: Hydrogen Liquefaction Equipment sales, revenue, average price, global market share, and industry ranking by company, 2017-2022

Chapter 4: Global Hydrogen Liquefaction Equipment sales and revenue by region and by country. Country specific data and market value analysis for the U.S., Canada, Europe, China, Japan, South Korea, Southeast Asia, India, Latin America and Middle East & Africa.

Chapter 5, 6, 7, 8: Americas, APAC, Europe, Middle East & Africa, sales segment by country, by type, and type.

Chapter 9: Analysis of the current market trends, market forecast, opportunities and economic trends that are affecting the future marketplace

Chapter 10: Manufacturing cost structure analysis

Chapter 11: Sales channel, distributors, and customers

Chapter 12: Global Hydrogen Liquefaction Equipment market size forecast by region, by country, by type, and application.

Chapter 13: Comprehensive company profiles of the leading players, including BEIJING SINOSCIENCE FULLCRYO TECHNOLOGY CO.,LTD., Jiangsu Guofu Hydrogen

Energy Equipment Co, Ltd., Houpu Clean Energy Group Co., Ltd., Moon Environment Technology Co.,Ltd., Sichuan Shudao Equipment Technology Co., Ltd., Linde Group, Zhejiang Jiahua Energy Chemical Industry Co.,Ltd., Hongda Xingye Co.,Ltd. and GenH2, etc.

Chapter 14: Research Findings and Conclusion

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Hydrogen Liquefaction Equipment Annual Sales 2017-2028
 - 2.1.2 World Current & Future Analysis for Hydrogen Liquefaction Equipment by Geographic Region, 2017, 2022 & 2028
 - 2.1.3 World Current & Future Analysis for Hydrogen Liquefaction Equipment by Country/Region, 2017, 2022 & 2028
- 2.2 Hydrogen Liquefaction Equipment Segment by Type
 - 2.2.1 Throttle Liquefaction Cycle
 - 2.2.2 Helium Expansion Refrigeration Liquefaction Cycle
 - 2.2.3 Hydrogen Expansion Refrigeration Liquefaction Cycle
- 2.3 Hydrogen Liquefaction Equipment Sales by Type
 - 2.3.1 Global Hydrogen Liquefaction Equipment Sales Market Share by Type (2017-2022)
 - 2.3.2 Global Hydrogen Liquefaction Equipment Revenue and Market Share by Type (2017-2022)
 - 2.3.3 Global Hydrogen Liquefaction Equipment Sale Price by Type (2017-2022)
- 2.4 Hydrogen Liquefaction Equipment Segment by Application
 - 2.4.1 Automotive Industry
 - 2.4.2 Aerospace
 - 2.4.3 Other
- 2.5 Hydrogen Liquefaction Equipment Sales by Application
 - 2.5.1 Global Hydrogen Liquefaction Equipment Sale Market Share by Application (2017-2022)
 - 2.5.2 Global Hydrogen Liquefaction Equipment Revenue and Market Share by Application (2017-2022)

2.5.3 Global Hydrogen Liquefaction Equipment Sale Price by Application (2017-2022)

3 GLOBAL HYDROGEN LIQUEFACTION EQUIPMENT BY COMPANY

3.1 Global Hydrogen Liquefaction Equipment Breakdown Data by Company

3.1.1 Global Hydrogen Liquefaction Equipment Annual Sales by Company (2020-2022)

3.1.2 Global Hydrogen Liquefaction Equipment Sales Market Share by Company (2020-2022)

3.2 Global Hydrogen Liquefaction Equipment Annual Revenue by Company (2020-2022)

3.2.1 Global Hydrogen Liquefaction Equipment Revenue by Company (2020-2022)

3.2.2 Global Hydrogen Liquefaction Equipment Revenue Market Share by Company (2020-2022)

3.3 Global Hydrogen Liquefaction Equipment Sale Price by Company

3.4 Key Manufacturers Hydrogen Liquefaction Equipment Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Hydrogen Liquefaction Equipment Product Location Distribution

3.4.2 Players Hydrogen Liquefaction Equipment Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2020-2022)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR HYDROGEN LIQUEFACTION EQUIPMENT BY GEOGRAPHIC REGION

4.1 World Historic Hydrogen Liquefaction Equipment Market Size by Geographic Region (2017-2022)

4.1.1 Global Hydrogen Liquefaction Equipment Annual Sales by Geographic Region (2017-2022)

4.1.2 Global Hydrogen Liquefaction Equipment Annual Revenue by Geographic Region

4.2 World Historic Hydrogen Liquefaction Equipment Market Size by Country/Region (2017-2022)

4.2.1 Global Hydrogen Liquefaction Equipment Annual Sales by Country/Region (2017-2022)

- 4.2.2 Global Hydrogen Liquefaction Equipment Annual Revenue by Country/Region
- 4.3 Americas Hydrogen Liquefaction Equipment Sales Growth
- 4.4 APAC Hydrogen Liquefaction Equipment Sales Growth
- 4.5 Europe Hydrogen Liquefaction Equipment Sales Growth
- 4.6 Middle East & Africa Hydrogen Liquefaction Equipment Sales Growth

5 AMERICAS

- 5.1 Americas Hydrogen Liquefaction Equipment Sales by Country
 - 5.1.1 Americas Hydrogen Liquefaction Equipment Sales by Country (2017-2022)
 - 5.1.2 Americas Hydrogen Liquefaction Equipment Revenue by Country (2017-2022)
- 5.2 Americas Hydrogen Liquefaction Equipment Sales by Type
- 5.3 Americas Hydrogen Liquefaction Equipment Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC Hydrogen Liquefaction Equipment Sales by Region
 - 6.1.1 APAC Hydrogen Liquefaction Equipment Sales by Region (2017-2022)
 - 6.1.2 APAC Hydrogen Liquefaction Equipment Revenue by Region (2017-2022)
- 6.2 APAC Hydrogen Liquefaction Equipment Sales by Type
- 6.3 APAC Hydrogen Liquefaction Equipment Sales by Application
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

7 EUROPE

- 7.1 Europe Hydrogen Liquefaction Equipment by Country
 - 7.1.1 Europe Hydrogen Liquefaction Equipment Sales by Country (2017-2022)
 - 7.1.2 Europe Hydrogen Liquefaction Equipment Revenue by Country (2017-2022)
- 7.2 Europe Hydrogen Liquefaction Equipment Sales by Type

7.3 Europe Hydrogen Liquefaction Equipment Sales by Application

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Hydrogen Liquefaction Equipment by Country

8.1.1 Middle East & Africa Hydrogen Liquefaction Equipment Sales by Country (2017-2022)

8.1.2 Middle East & Africa Hydrogen Liquefaction Equipment Revenue by Country (2017-2022)

8.2 Middle East & Africa Hydrogen Liquefaction Equipment Sales by Type

8.3 Middle East & Africa Hydrogen Liquefaction Equipment Sales by Application

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Hydrogen Liquefaction Equipment

10.3 Manufacturing Process Analysis of Hydrogen Liquefaction Equipment

10.4 Industry Chain Structure of Hydrogen Liquefaction Equipment

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

- 11.1.2 Indirect Channels
- 11.2 Hydrogen Liquefaction Equipment Distributors
- 11.3 Hydrogen Liquefaction Equipment Customer

12 WORLD FORECAST REVIEW FOR HYDROGEN LIQUEFACTION EQUIPMENT BY GEOGRAPHIC REGION

- 12.1 Global Hydrogen Liquefaction Equipment Market Size Forecast by Region
 - 12.1.1 Global Hydrogen Liquefaction Equipment Forecast by Region (2023-2028)
 - 12.1.2 Global Hydrogen Liquefaction Equipment Annual Revenue Forecast by Region (2023-2028)
- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global Hydrogen Liquefaction Equipment Forecast by Type
- 12.7 Global Hydrogen Liquefaction Equipment Forecast by Application

13 KEY PLAYERS ANALYSIS

- 13.1 BEIJING SINOSCIENCE FULLCRYO TECHNOLOGY CO.,LTD.
 - 13.1.1 BEIJING SINOSCIENCE FULLCRYO TECHNOLOGY CO.,LTD. Company Information
 - 13.1.2 BEIJING SINOSCIENCE FULLCRYO TECHNOLOGY CO.,LTD. Hydrogen Liquefaction Equipment Product Offered
 - 13.1.3 BEIJING SINOSCIENCE FULLCRYO TECHNOLOGY CO.,LTD. Hydrogen Liquefaction Equipment Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.1.4 BEIJING SINOSCIENCE FULLCRYO TECHNOLOGY CO.,LTD. Main Business Overview
 - 13.1.5 BEIJING SINOSCIENCE FULLCRYO TECHNOLOGY CO.,LTD. Latest Developments
- 13.2 Jiangsu Guofu Hydrogen Energy Equipment Co, Ltd.
 - 13.2.1 Jiangsu Guofu Hydrogen Energy Equipment Co, Ltd. Company Information
 - 13.2.2 Jiangsu Guofu Hydrogen Energy Equipment Co, Ltd. Hydrogen Liquefaction Equipment Product Offered
 - 13.2.3 Jiangsu Guofu Hydrogen Energy Equipment Co, Ltd. Hydrogen Liquefaction Equipment Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.2.4 Jiangsu Guofu Hydrogen Energy Equipment Co, Ltd. Main Business Overview
 - 13.2.5 Jiangsu Guofu Hydrogen Energy Equipment Co, Ltd. Latest Developments

13.3 Houpu Clean Energy Group Co., Ltd.

13.3.1 Houpu Clean Energy Group Co., Ltd. Company Information

13.3.2 Houpu Clean Energy Group Co., Ltd. Hydrogen Liquefaction Equipment Product Offered

13.3.3 Houpu Clean Energy Group Co., Ltd. Hydrogen Liquefaction Equipment Sales, Revenue, Price and Gross Margin (2020-2022)

13.3.4 Houpu Clean Energy Group Co., Ltd. Main Business Overview

13.3.5 Houpu Clean Energy Group Co., Ltd. Latest Developments

13.4 Moon Environment Technology Co.,Ltd.

13.4.1 Moon Environment Technology Co.,Ltd. Company Information

13.4.2 Moon Environment Technology Co.,Ltd. Hydrogen Liquefaction Equipment Product Offered

13.4.3 Moon Environment Technology Co.,Ltd. Hydrogen Liquefaction Equipment Sales, Revenue, Price and Gross Margin (2020-2022)

13.4.4 Moon Environment Technology Co.,Ltd. Main Business Overview

13.4.5 Moon Environment Technology Co.,Ltd. Latest Developments

13.5 Sichuan Shudao Equipment Technology Co., Ltd.

13.5.1 Sichuan Shudao Equipment Technology Co., Ltd. Company Information

13.5.2 Sichuan Shudao Equipment Technology Co., Ltd. Hydrogen Liquefaction Equipment Product Offered

13.5.3 Sichuan Shudao Equipment Technology Co., Ltd. Hydrogen Liquefaction Equipment Sales, Revenue, Price and Gross Margin (2020-2022)

13.5.4 Sichuan Shudao Equipment Technology Co., Ltd. Main Business Overview

13.5.5 Sichuan Shudao Equipment Technology Co., Ltd. Latest Developments

13.6 Linde Group

13.6.1 Linde Group Company Information

13.6.2 Linde Group Hydrogen Liquefaction Equipment Product Offered

13.6.3 Linde Group Hydrogen Liquefaction Equipment Sales, Revenue, Price and Gross Margin (2020-2022)

13.6.4 Linde Group Main Business Overview

13.6.5 Linde Group Latest Developments

13.7 Zhejiang Jiahua Energy Chemical Industry Co.,Ltd.

13.7.1 Zhejiang Jiahua Energy Chemical Industry Co.,Ltd. Company Information

13.7.2 Zhejiang Jiahua Energy Chemical Industry Co.,Ltd. Hydrogen Liquefaction Equipment Product Offered

13.7.3 Zhejiang Jiahua Energy Chemical Industry Co.,Ltd. Hydrogen Liquefaction Equipment Sales, Revenue, Price and Gross Margin (2020-2022)

13.7.4 Zhejiang Jiahua Energy Chemical Industry Co.,Ltd. Main Business Overview

13.7.5 Zhejiang Jiahua Energy Chemical Industry Co.,Ltd. Latest Developments

13.8 Hongda Xingye Co.,Ltd.

13.8.1 Hongda Xingye Co.,Ltd. Company Information

13.8.2 Hongda Xingye Co.,Ltd. Hydrogen Liquefaction Equipment Product Offered

13.8.3 Hongda Xingye Co.,Ltd. Hydrogen Liquefaction Equipment Sales, Revenue, Price and Gross Margin (2020-2022)

13.8.4 Hongda Xingye Co.,Ltd. Main Business Overview

13.8.5 Hongda Xingye Co.,Ltd. Latest Developments

13.9 GenH2

13.9.1 GenH2 Company Information

13.9.2 GenH2 Hydrogen Liquefaction Equipment Product Offered

13.9.3 GenH2 Hydrogen Liquefaction Equipment Sales, Revenue, Price and Gross Margin (2020-2022)

13.9.4 GenH2 Main Business Overview

13.9.5 GenH2 Latest Developments

13.10 Air Liquide

13.10.1 Air Liquide Company Information

13.10.2 Air Liquide Hydrogen Liquefaction Equipment Product Offered

13.10.3 Air Liquide Hydrogen Liquefaction Equipment Sales, Revenue, Price and Gross Margin (2020-2022)

13.10.4 Air Liquide Main Business Overview

13.10.5 Air Liquide Latest Developments

13.11 Chart Industries

13.11.1 Chart Industries Company Information

13.11.2 Chart Industries Hydrogen Liquefaction Equipment Product Offered

13.11.3 Chart Industries Hydrogen Liquefaction Equipment Sales, Revenue, Price and Gross Margin (2020-2022)

13.11.4 Chart Industries Main Business Overview

13.11.5 Chart Industries Latest Developments

13.12 Air Products

13.12.1 Air Products Company Information

13.12.2 Air Products Hydrogen Liquefaction Equipment Product Offered

13.12.3 Air Products Hydrogen Liquefaction Equipment Sales, Revenue, Price and Gross Margin (2020-2022)

13.12.4 Air Products Main Business Overview

13.12.5 Air Products Latest Developments

13.13 Kawasaki Heavy Industries

13.13.1 Kawasaki Heavy Industries Company Information

13.13.2 Kawasaki Heavy Industries Hydrogen Liquefaction Equipment Product Offered

13.13.3 Kawasaki Heavy Industries Hydrogen Liquefaction Equipment Sales,

Revenue, Price and Gross Margin (2020-2022)

13.13.4 Kawasaki Heavy Industries Main Business Overview

13.13.5 Kawasaki Heavy Industries Latest Developments

13.14 Hylium Industries

13.14.1 Hylium Industries Company Information

13.14.2 Hylium Industries Hydrogen Liquefaction Equipment Product Offered

13.14.3 Hylium Industries Hydrogen Liquefaction Equipment Sales, Revenue, Price and Gross Margin (2020-2022)

13.14.4 Hylium Industries Main Business Overview

13.14.5 Hylium Industries Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Hydrogen Liquefaction Equipment Annual Sales CAGR by Geographic Region (2017, 2022 & 2028) & (\$ millions)

Table 2. Hydrogen Liquefaction Equipment Annual Sales CAGR by Country/Region (2017, 2022 & 2028) & (\$ millions)

Table 3. Major Players of Throttle Liquefaction Cycle

Table 4. Major Players of Helium Expansion Refrigeration Liquefaction Cycle

Table 5. Major Players of Hydrogen Expansion Refrigeration Liquefaction Cycle

Table 6. Global Hydrogen Liquefaction Equipment Sales by Type (2017-2022) & (Units)

Table 7. Global Hydrogen Liquefaction Equipment Sales Market Share by Type (2017-2022)

Table 8. Global Hydrogen Liquefaction Equipment Revenue by Type (2017-2022) & (\$ million)

Table 9. Global Hydrogen Liquefaction Equipment Revenue Market Share by Type (2017-2022)

Table 10. Global Hydrogen Liquefaction Equipment Sale Price by Type (2017-2022) & (US\$/Unit)

Table 11. Global Hydrogen Liquefaction Equipment Sales by Application (2017-2022) & (Units)

Table 12. Global Hydrogen Liquefaction Equipment Sales Market Share by Application (2017-2022)

Table 13. Global Hydrogen Liquefaction Equipment Revenue by Application (2017-2022)

Table 14. Global Hydrogen Liquefaction Equipment Revenue Market Share by Application (2017-2022)

Table 15. Global Hydrogen Liquefaction Equipment Sale Price by Application (2017-2022) & (US\$/Unit)

Table 16. Global Hydrogen Liquefaction Equipment Sales by Company (2020-2022) & (Units)

Table 17. Global Hydrogen Liquefaction Equipment Sales Market Share by Company (2020-2022)

Table 18. Global Hydrogen Liquefaction Equipment Revenue by Company (2020-2022) (\$ Millions)

Table 19. Global Hydrogen Liquefaction Equipment Revenue Market Share by Company (2020-2022)

Table 20. Global Hydrogen Liquefaction Equipment Sale Price by Company

(2020-2022) & (US\$/Unit)

Table 21. Key Manufacturers Hydrogen Liquefaction Equipment Producing Area Distribution and Sales Area

Table 22. Players Hydrogen Liquefaction Equipment Products Offered

Table 23. Hydrogen Liquefaction Equipment Concentration Ratio (CR3, CR5 and CR10) & (2020-2022)

Table 24. New Products and Potential Entrants

Table 25. Mergers & Acquisitions, Expansion

Table 26. Global Hydrogen Liquefaction Equipment Sales by Geographic Region (2017-2022) & (Units)

Table 27. Global Hydrogen Liquefaction Equipment Sales Market Share Geographic Region (2017-2022)

Table 28. Global Hydrogen Liquefaction Equipment Revenue by Geographic Region (2017-2022) & (\$ millions)

Table 29. Global Hydrogen Liquefaction Equipment Revenue Market Share by Geographic Region (2017-2022)

Table 30. Global Hydrogen Liquefaction Equipment Sales by Country/Region (2017-2022) & (Units)

Table 31. Global Hydrogen Liquefaction Equipment Sales Market Share by Country/Region (2017-2022)

Table 32. Global Hydrogen Liquefaction Equipment Revenue by Country/Region (2017-2022) & (\$ millions)

Table 33. Global Hydrogen Liquefaction Equipment Revenue Market Share by Country/Region (2017-2022)

Table 34. Americas Hydrogen Liquefaction Equipment Sales by Country (2017-2022) & (Units)

Table 35. Americas Hydrogen Liquefaction Equipment Sales Market Share by Country (2017-2022)

Table 36. Americas Hydrogen Liquefaction Equipment Revenue by Country (2017-2022) & (\$ Millions)

Table 37. Americas Hydrogen Liquefaction Equipment Revenue Market Share by Country (2017-2022)

Table 38. Americas Hydrogen Liquefaction Equipment Sales by Type (2017-2022) & (Units)

Table 39. Americas Hydrogen Liquefaction Equipment Sales Market Share by Type (2017-2022)

Table 40. Americas Hydrogen Liquefaction Equipment Sales by Application (2017-2022) & (Units)

Table 41. Americas Hydrogen Liquefaction Equipment Sales Market Share by

Application (2017-2022)

Table 42. APAC Hydrogen Liquefaction Equipment Sales by Region (2017-2022) & (Units)

Table 43. APAC Hydrogen Liquefaction Equipment Sales Market Share by Region (2017-2022)

Table 44. APAC Hydrogen Liquefaction Equipment Revenue by Region (2017-2022) & (\$ Millions)

Table 45. APAC Hydrogen Liquefaction Equipment Revenue Market Share by Region (2017-2022)

Table 46. APAC Hydrogen Liquefaction Equipment Sales by Type (2017-2022) & (Units)

Table 47. APAC Hydrogen Liquefaction Equipment Sales Market Share by Type (2017-2022)

Table 48. APAC Hydrogen Liquefaction Equipment Sales by Application (2017-2022) & (Units)

Table 49. APAC Hydrogen Liquefaction Equipment Sales Market Share by Application (2017-2022)

Table 50. Europe Hydrogen Liquefaction Equipment Sales by Country (2017-2022) & (Units)

Table 51. Europe Hydrogen Liquefaction Equipment Sales Market Share by Country (2017-2022)

Table 52. Europe Hydrogen Liquefaction Equipment Revenue by Country (2017-2022) & (\$ Millions)

Table 53. Europe Hydrogen Liquefaction Equipment Revenue Market Share by Country (2017-2022)

Table 54. Europe Hydrogen Liquefaction Equipment Sales by Type (2017-2022) & (Units)

Table 55. Europe Hydrogen Liquefaction Equipment Sales Market Share by Type (2017-2022)

Table 56. Europe Hydrogen Liquefaction Equipment Sales by Application (2017-2022) & (Units)

Table 57. Europe Hydrogen Liquefaction Equipment Sales Market Share by Application (2017-2022)

Table 58. Middle East & Africa Hydrogen Liquefaction Equipment Sales by Country (2017-2022) & (Units)

Table 59. Middle East & Africa Hydrogen Liquefaction Equipment Sales Market Share by Country (2017-2022)

Table 60. Middle East & Africa Hydrogen Liquefaction Equipment Revenue by Country (2017-2022) & (\$ Millions)

Table 61. Middle East & Africa Hydrogen Liquefaction Equipment Revenue Market Share by Country (2017-2022)

Table 62. Middle East & Africa Hydrogen Liquefaction Equipment Sales by Type (2017-2022) & (Units)

Table 63. Middle East & Africa Hydrogen Liquefaction Equipment Sales Market Share by Type (2017-2022)

Table 64. Middle East & Africa Hydrogen Liquefaction Equipment Sales by Application (2017-2022) & (Units)

Table 65. Middle East & Africa Hydrogen Liquefaction Equipment Sales Market Share by Application (2017-2022)

Table 66. Key Market Drivers & Growth Opportunities of Hydrogen Liquefaction Equipment

Table 67. Key Market Challenges & Risks of Hydrogen Liquefaction Equipment

Table 68. Key Industry Trends of Hydrogen Liquefaction Equipment

Table 69. Hydrogen Liquefaction Equipment Raw Material

Table 70. Key Suppliers of Raw Materials

Table 71. Hydrogen Liquefaction Equipment Distributors List

Table 72. Hydrogen Liquefaction Equipment Customer List

Table 73. Global Hydrogen Liquefaction Equipment Sales Forecast by Region (2023-2028) & (Units)

Table 74. Global Hydrogen Liquefaction Equipment Sales Market Forecast by Region

Table 75. Global Hydrogen Liquefaction Equipment Revenue Forecast by Region (2023-2028) & (\$ millions)

Table 76. Global Hydrogen Liquefaction Equipment Revenue Market Share Forecast by Region (2023-2028)

Table 77. Americas Hydrogen Liquefaction Equipment Sales Forecast by Country (2023-2028) & (Units)

Table 78. Americas Hydrogen Liquefaction Equipment Revenue Forecast by Country (2023-2028) & (\$ millions)

Table 79. APAC Hydrogen Liquefaction Equipment Sales Forecast by Region (2023-2028) & (Units)

Table 80. APAC Hydrogen Liquefaction Equipment Revenue Forecast by Region (2023-2028) & (\$ millions)

Table 81. Europe Hydrogen Liquefaction Equipment Sales Forecast by Country (2023-2028) & (Units)

Table 82. Europe Hydrogen Liquefaction Equipment Revenue Forecast by Country (2023-2028) & (\$ millions)

Table 83. Middle East & Africa Hydrogen Liquefaction Equipment Sales Forecast by Country (2023-2028) & (Units)

Table 84. Middle East & Africa Hydrogen Liquefaction Equipment Revenue Forecast by Country (2023-2028) & (\$ millions)

Table 85. Global Hydrogen Liquefaction Equipment Sales Forecast by Type (2023-2028) & (Units)

Table 86. Global Hydrogen Liquefaction Equipment Sales Market Share Forecast by Type (2023-2028)

Table 87. Global Hydrogen Liquefaction Equipment Revenue Forecast by Type (2023-2028) & (\$ Millions)

Table 88. Global Hydrogen Liquefaction Equipment Revenue Market Share Forecast by Type (2023-2028)

Table 89. Global Hydrogen Liquefaction Equipment Sales Forecast by Application (2023-2028) & (Units)

Table 90. Global Hydrogen Liquefaction Equipment Sales Market Share Forecast by Application (2023-2028)

Table 91. Global Hydrogen Liquefaction Equipment Revenue Forecast by Application (2023-2028) & (\$ Millions)

Table 92. Global Hydrogen Liquefaction Equipment Revenue Market Share Forecast by Application (2023-2028)

Table 93. BEIJING SINOSCIENCE FULLCRYO TECHNOLOGY CO.,LTD. Basic Information, Hydrogen Liquefaction Equipment Manufacturing Base, Sales Area and Its Competitors

Table 94. BEIJING SINOSCIENCE FULLCRYO TECHNOLOGY CO.,LTD. Hydrogen Liquefaction Equipment Product Offered

Table 95. BEIJING SINOSCIENCE FULLCRYO TECHNOLOGY CO.,LTD. Hydrogen Liquefaction Equipment Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 96. BEIJING SINOSCIENCE FULLCRYO TECHNOLOGY CO.,LTD. Main Business

Table 97. BEIJING SINOSCIENCE FULLCRYO TECHNOLOGY CO.,LTD. Latest Developments

Table 98. Jiangsu Guofu Hydrogen Energy Equipment Co, Ltd. Basic Information, Hydrogen Liquefaction Equipment Manufacturing Base, Sales Area and Its Competitors

Table 99. Jiangsu Guofu Hydrogen Energy Equipment Co, Ltd. Hydrogen Liquefaction Equipment Product Offered

Table 100. Jiangsu Guofu Hydrogen Energy Equipment Co, Ltd. Hydrogen Liquefaction Equipment Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 101. Jiangsu Guofu Hydrogen Energy Equipment Co, Ltd. Main Business

Table 102. Jiangsu Guofu Hydrogen Energy Equipment Co, Ltd. Latest Developments

Table 103. Houpu Clean Energy Group Co., Ltd. Basic Information, Hydrogen Liquefaction Equipment Manufacturing Base, Sales Area and Its Competitors

Table 104. Houpu Clean Energy Group Co., Ltd. Hydrogen Liquefaction Equipment Product Offered

Table 105. Houpu Clean Energy Group Co., Ltd. Hydrogen Liquefaction Equipment Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 106. Houpu Clean Energy Group Co., Ltd. Main Business

Table 107. Houpu Clean Energy Group Co., Ltd. Latest Developments

Table 108. Moon Environment Technology Co.,Ltd. Basic Information, Hydrogen Liquefaction Equipment Manufacturing Base, Sales Area and Its Competitors

Table 109. Moon Environment Technology Co.,Ltd. Hydrogen Liquefaction Equipment Product Offered

Table 110. Moon Environment Technology Co.,Ltd. Hydrogen Liquefaction Equipment Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 111. Moon Environment Technology Co.,Ltd. Main Business

Table 112. Moon Environment Technology Co.,Ltd. Latest Developments

Table 113. Sichuan Shudao Equipment Technology Co., Ltd. Basic Information, Hydrogen Liquefaction Equipment Manufacturing Base, Sales Area and Its Competitors

Table 114. Sichuan Shudao Equipment Technology Co., Ltd. Hydrogen Liquefaction Equipment Product Offered

Table 115. Sichuan Shudao Equipment Technology Co., Ltd. Hydrogen Liquefaction Equipment Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 116. Sichuan Shudao Equipment Technology Co., Ltd. Main Business

Table 117. Sichuan Shudao Equipment Technology Co., Ltd. Latest Developments

Table 118. Linde Group Basic Information, Hydrogen Liquefaction Equipment Manufacturing Base, Sales Area and Its Competitors

Table 119. Linde Group Hydrogen Liquefaction Equipment Product Offered

Table 120. Linde Group Hydrogen Liquefaction Equipment Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 121. Linde Group Main Business

Table 122. Linde Group Latest Developments

Table 123. Zhejiang Jiahua Energy Chemical Industry Co.,Ltd. Basic Information, Hydrogen Liquefaction Equipment Manufacturing Base, Sales Area and Its Competitors

Table 124. Zhejiang Jiahua Energy Chemical Industry Co.,Ltd. Hydrogen Liquefaction Equipment Product Offered

Table 125. Zhejiang Jiahua Energy Chemical Industry Co.,Ltd. Hydrogen Liquefaction Equipment Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

- Table 126. Zhejiang Jiahua Energy Chemical Industry Co.,Ltd. Main Business
- Table 127. Zhejiang Jiahua Energy Chemical Industry Co.,Ltd. Latest Developments
- Table 128. Hongda Xingye Co.,Ltd. Basic Information, Hydrogen Liquefaction Equipment Manufacturing Base, Sales Area and Its Competitors
- Table 129. Hongda Xingye Co.,Ltd. Hydrogen Liquefaction Equipment Product Offered
- Table 130. Hongda Xingye Co.,Ltd. Hydrogen Liquefaction Equipment Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)
- Table 131. Hongda Xingye Co.,Ltd. Main Business
- Table 132. Hongda Xingye Co.,Ltd. Latest Developments
- Table 133. GenH2 Basic Information, Hydrogen Liquefaction Equipment Manufacturing Base, Sales Area and Its Competitors
- Table 134. GenH2 Hydrogen Liquefaction Equipment Product Offered
- Table 135. GenH2 Hydrogen Liquefaction Equipment Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)
- Table 136. GenH2 Main Business
- Table 137. GenH2 Latest Developments
- Table 138. Air Liquide Basic Information, Hydrogen Liquefaction Equipment Manufacturing Base, Sales Area and Its Competitors
- Table 139. Air Liquide Hydrogen Liquefaction Equipment Product Offered
- Table 140. Air Liquide Hydrogen Liquefaction Equipment Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)
- Table 141. Air Liquide Main Business
- Table 142. Air Liquide Latest Developments
- Table 143. Chart Industries Basic Information, Hydrogen Liquefaction Equipment Manufacturing Base, Sales Area and Its Competitors
- Table 144. Chart Industries Hydrogen Liquefaction Equipment Product Offered
- Table 145. Chart Industries Hydrogen Liquefaction Equipment Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)
- Table 146. Chart Industries Main Business
- Table 147. Chart Industries Latest Developments
- Table 148. Air Products Basic Information, Hydrogen Liquefaction Equipment Manufacturing Base, Sales Area and Its Competitors
- Table 149. Air Products Hydrogen Liquefaction Equipment Product Offered
- Table 150. Air Products Hydrogen Liquefaction Equipment Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)
- Table 151. Air Products Main Business
- Table 152. Air Products Latest Developments
- Table 153. Kawasaki Heavy Industries Basic Information, Hydrogen Liquefaction Equipment Manufacturing Base, Sales Area and Its Competitors

Table 154. Kawasaki Heavy Industries Hydrogen Liquefaction Equipment Product Offered

Table 155. Kawasaki Heavy Industries Hydrogen Liquefaction Equipment Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 156. Kawasaki Heavy Industries Main Business

Table 157. Kawasaki Heavy Industries Latest Developments

Table 158. Hylium Industries Basic Information, Hydrogen Liquefaction Equipment Manufacturing Base, Sales Area and Its Competitors

Table 159. Hylium Industries Hydrogen Liquefaction Equipment Product Offered

Table 160. Hylium Industries Hydrogen Liquefaction Equipment Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 161. Hylium Industries Main Business

Table 162. Hylium Industries Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Hydrogen Liquefaction Equipment
- Figure 2. Hydrogen Liquefaction Equipment Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Hydrogen Liquefaction Equipment Sales Growth Rate 2017-2028 (Units)
- Figure 7. Global Hydrogen Liquefaction Equipment Revenue Growth Rate 2017-2028 (\$ Millions)
- Figure 8. Hydrogen Liquefaction Equipment Sales by Region (2021 & 2028) & (\$ millions)
- Figure 9. Product Picture of Throttle Liquefaction Cycle
- Figure 10. Product Picture of Helium Expansion Refrigeration Liquefaction Cycle
- Figure 11. Product Picture of Hydrogen Expansion Refrigeration Liquefaction Cycle
- Figure 12. Global Hydrogen Liquefaction Equipment Sales Market Share by Type in 2021
- Figure 13. Global Hydrogen Liquefaction Equipment Revenue Market Share by Type (2017-2022)
- Figure 14. Hydrogen Liquefaction Equipment Consumed in Automotive Industry
- Figure 15. Global Hydrogen Liquefaction Equipment Market: Automotive Industry (2017-2022) & (Units)
- Figure 16. Hydrogen Liquefaction Equipment Consumed in Aerospace
- Figure 17. Global Hydrogen Liquefaction Equipment Market: Aerospace (2017-2022) & (Units)
- Figure 18. Hydrogen Liquefaction Equipment Consumed in Other
- Figure 19. Global Hydrogen Liquefaction Equipment Market: Other (2017-2022) & (Units)
- Figure 20. Global Hydrogen Liquefaction Equipment Sales Market Share by Application (2017-2022)
- Figure 21. Global Hydrogen Liquefaction Equipment Revenue Market Share by Application in 2021
- Figure 22. Hydrogen Liquefaction Equipment Revenue Market by Company in 2021 (\$ Million)
- Figure 23. Global Hydrogen Liquefaction Equipment Revenue Market Share by Company in 2021

Figure 24. Global Hydrogen Liquefaction Equipment Sales Market Share by Geographic Region (2017-2022)

Figure 25. Global Hydrogen Liquefaction Equipment Revenue Market Share by Geographic Region in 2021

Figure 26. Global Hydrogen Liquefaction Equipment Sales Market Share by Region (2017-2022)

Figure 27. Global Hydrogen Liquefaction Equipment Revenue Market Share by Country/Region in 2021

Figure 28. Americas Hydrogen Liquefaction Equipment Sales 2017-2022 (Units)

Figure 29. Americas Hydrogen Liquefaction Equipment Revenue 2017-2022 (\$ Millions)

Figure 30. APAC Hydrogen Liquefaction Equipment Sales 2017-2022 (Units)

Figure 31. APAC Hydrogen Liquefaction Equipment Revenue 2017-2022 (\$ Millions)

Figure 32. Europe Hydrogen Liquefaction Equipment Sales 2017-2022 (Units)

Figure 33. Europe Hydrogen Liquefaction Equipment Revenue 2017-2022 (\$ Millions)

Figure 34. Middle East & Africa Hydrogen Liquefaction Equipment Sales 2017-2022 (Units)

Figure 35. Middle East & Africa Hydrogen Liquefaction Equipment Revenue 2017-2022 (\$ Millions)

Figure 36. Americas Hydrogen Liquefaction Equipment Sales Market Share by Country in 2021

Figure 37. Americas Hydrogen Liquefaction Equipment Revenue Market Share by Country in 2021

Figure 38. United States Hydrogen Liquefaction Equipment Revenue Growth 2017-2022 (\$ Millions)

Figure 39. Canada Hydrogen Liquefaction Equipment Revenue Growth 2017-2022 (\$ Millions)

Figure 40. Mexico Hydrogen Liquefaction Equipment Revenue Growth 2017-2022 (\$ Millions)

Figure 41. Brazil Hydrogen Liquefaction Equipment Revenue Growth 2017-2022 (\$ Millions)

Figure 42. APAC Hydrogen Liquefaction Equipment Sales Market Share by Region in 2021

Figure 43. APAC Hydrogen Liquefaction Equipment Revenue Market Share by Regions in 2021

Figure 44. China Hydrogen Liquefaction Equipment Revenue Growth 2017-2022 (\$ Millions)

Figure 45. Japan Hydrogen Liquefaction Equipment Revenue Growth 2017-2022 (\$ Millions)

Figure 46. South Korea Hydrogen Liquefaction Equipment Revenue Growth 2017-2022

(\$ Millions)

Figure 47. Southeast Asia Hydrogen Liquefaction Equipment Revenue Growth 2017-2022 (\$ Millions)

Figure 48. India Hydrogen Liquefaction Equipment Revenue Growth 2017-2022 (\$ Millions)

Figure 49. Australia Hydrogen Liquefaction Equipment Revenue Growth 2017-2022 (\$ Millions)

Figure 50. Europe Hydrogen Liquefaction Equipment Sales Market Share by Country in 2021

Figure 51. Europe Hydrogen Liquefaction Equipment Revenue Market Share by Country in 2021

Figure 52. Germany Hydrogen Liquefaction Equipment Revenue Growth 2017-2022 (\$ Millions)

Figure 53. France Hydrogen Liquefaction Equipment Revenue Growth 2017-2022 (\$ Millions)

Figure 54. UK Hydrogen Liquefaction Equipment Revenue Growth 2017-2022 (\$ Millions)

Figure 55. Italy Hydrogen Liquefaction Equipment Revenue Growth 2017-2022 (\$ Millions)

Figure 56. Russia Hydrogen Liquefaction Equipment Revenue Growth 2017-2022 (\$ Millions)

Figure 57. Middle East & Africa Hydrogen Liquefaction Equipment Sales Market Share by Country in 2021

Figure 58. Middle East & Africa Hydrogen Liquefaction Equipment Revenue Market Share by Country in 2021

Figure 59. Egypt Hydrogen Liquefaction Equipment Revenue Growth 2017-2022 (\$ Millions)

Figure 60. South Africa Hydrogen Liquefaction Equipment Revenue Growth 2017-2022 (\$ Millions)

Figure 61. Israel Hydrogen Liquefaction Equipment Revenue Growth 2017-2022 (\$ Millions)

Figure 62. Turkey Hydrogen Liquefaction Equipment Revenue Growth 2017-2022 (\$ Millions)

Figure 63. GCC Country Hydrogen Liquefaction Equipment Revenue Growth 2017-2022 (\$ Millions)

Figure 64. Manufacturing Cost Structure Analysis of Hydrogen Liquefaction Equipment in 2021

Figure 65. Manufacturing Process Analysis of Hydrogen Liquefaction Equipment

Figure 66. Industry Chain Structure of Hydrogen Liquefaction Equipment

Figure 67. Channels of Distribution
Figure 68. Distributors Profiles

I would like to order

Product name: Global Hydrogen Liquefaction Equipment Market Growth 2022-2028

Product link: <https://marketpublishers.com/r/G01772869B56EN.html>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G01772869B56EN.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