



## Vehicle-Mounted Liquid Hydrogen System Industry Research Report 2026

Industry	Published	Pages	Format
Automobile & Transportation	2025-12-25	133	PDF
Single User	Multi User	Enterprise	
<b>USD 2,950</b>	<b>USD 4,430</b>	<b>USD 5,900</b>	

### Description

The global Vehicle-Mounted Liquid Hydrogen System market was valued at US\$ million in 2025 and is projected to reach US\$ million by 2032, implying a CAGR of % over 2026–2032.

North America: the Vehicle-Mounted Liquid Hydrogen System market is projected to increase from US\$ million in 2026 to US\$ million by 2032, reflecting a CAGR of % over 2026–2032. Europe: the Vehicle-Mounted Liquid Hydrogen System market is projected to rise from US\$ million in 2026 to US\$ million by 2032, registering a CAGR of % over 2026–2032. Asia Pacific: the Vehicle-Mounted Liquid Hydrogen System market is expected to grow from US\$ million in 2026 to US\$ million by 2032, at a CAGR of % over 2026–2032. Leading global service providers of Vehicle-Mounted Liquid Hydrogen System include Air Liquide, Chart Industries, Faurecia, Hexagon Purus, ILJIN Hysolus, Nproxx, Quantum Fuel Systems, Toyota and Voith, among others; in 2025, the top three vendors together accounted for approximately % of global revenue.

### Report Scope

This report quantifies the global Vehicle-Mounted Liquid Hydrogen System market in terms of revenue (US\$ million) and, where applicable, service volume (Units), using 2024 as the base year and providing annual historical and forecast data for 2021–2032.

It standardizes definitions of service Types and end-use Applications, harmonizes provider attribution, and delivers comparable time series by company, Type, Application, and region or country, including indicative price bands (US\$/Units) and concentration ratios (CR5/CR10). Outputs are intended to support service design, budgeting, capacity planning, and benchmarking for providers, platforms, channel partners, and investors; the report also reviews technology shifts and notable service innovations relevant to Vehicle-Mounted Liquid Hydrogen System.

### Key Companies & Market Share Insights

This section profiles leading service providers with 2021–2025 results and a 2026–2032 outlook—covering revenue, market share, price bands, service portfolio and client mix, regional and channel mix, and key developments (M&A, network expansion, certifications). It also provides global revenue, average price, and—where applicable—volume metrics by provider, and calculates CR5/CR10 and rank changes to support comparative benchmarking.

#### Vehicle-Mounted Liquid Hydrogen System Market by Company

- Air Liquide
- Chart Industries
- Faurecia
- Hexagon Purus

ILJIN Hysolus  
Nproxx  
Quantum Fuel Systems  
Toyota  
Voith  
Jiangsu Guofu Hydrogen Energy Equipment  
Beijing Jingcheng Machinery Electric  
Beijing Kotec Technology  
Peric Hydrogen Technologies  
Shunhua New Energy System  
FTXT Energy Technology  
Yapp Automotive Systems  
SENZA Hydrogen Energy And Environmental Technology  
CASC

### **Vehicle-Mounted Liquid Hydrogen System Segment by Type**

35MPa  
70MPa

### **Vehicle-Mounted Liquid Hydrogen System Segment by Application**

Commercial Vehicles  
Passenger Vehicles

### **Vehicle-Mounted Liquid Hydrogen System Segment by Region**

North America  
United States  
Canada  
Mexico  
Europe  
Germany  
France  
U.K.  
Italy  
Spain  
Russia  
Netherlands  
Nordic Countries  
Asia-Pacific  
China  
Japan  
South Korea  
India  
Australia  
Taiwan  
Southeast Asia  
South America  
Brazil  
Argentina  
Chile

Colombia  
Middle East & Africa  
Saudi Arabia  
Israel  
United Arab Emirates  
Turkey  
Iran  
Egypt

### **Key Drivers & Barriers**

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

### **Reasons to Buy This Report**

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Vehicle-Mounted Liquid Hydrogen System market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Vehicle-Mounted Liquid Hydrogen System and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market
5. This report helps stakeholders to gain insights into which regions to target globally
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Vehicle-Mounted Liquid Hydrogen System.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

### **Chapter Outline**

#### **Chapter 1:**

Research objectives, research methods, data sources, data cross-validation;

#### **Chapter 2:**

Introduces the report scope of the report, executive summary of different market segments (product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

#### **Chapter 3:**

Provides the analysis of various market segments product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

#### **Chapter 4:**

Provides the analysis of various market segments application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

#### **Chapter 5:**

Introduces executive summary of global market size, regional market size, this section also introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by companies in the industry, and the analysis of relevant policies in the industry.

#### **Chapter 6:**

Detailed analysis of Vehicle-Mounted Liquid Hydrogen System companies' competitive landscape, revenue market share, latest development plan, merger, and acquisition information, etc.

Chapter 7, 8, 9, 10, 11: North America, Europe, Asia Pacific, South America, Middle East and Africa segment by country. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

#### **Chapter 12:**

Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including revenue, gross margin, product introduction, recent development, etc.

#### **Chapter 13:**

The main points and conclusions of the report.

# Table of Contents

---

## 1 Preface

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
  - 1.5.1 Secondary Sources
  - 1.5.2 Primary Sources

---

## 2 Market Overview

- 2.1 Product Definition
- 2.2 Vehicle-Mounted Liquid Hydrogen System by Type
  - 2.2.1 Market Value Comparison by Type (2021 VS 2025 VS 2032)
  - 2.2.2 35MPa
  - 2.2.3 70MPa
- 2.3 Vehicle-Mounted Liquid Hydrogen System by Application
  - 2.3.1 Market Value Comparison by Application (2021 VS 2025 VS 2032)
  - 2.3.2 Commercial Vehicles
  - 2.3.3 Passenger Vehicles
- 2.4 Assumptions and Limitations

---

## 3 Vehicle-Mounted Liquid Hydrogen System Breakdown Data by Type

- 3.1 Global Vehicle-Mounted Liquid Hydrogen System Historic Market Size by Type (2021-2026)
- 3.2 Global Vehicle-Mounted Liquid Hydrogen System Forecasted Market Size by Type (2027-2032)

---

## 4 Vehicle-Mounted Liquid Hydrogen System Breakdown Data by Application

- 4.1 Global Vehicle-Mounted Liquid Hydrogen System Historic Market Size by Application (2021-2026)
- 4.2 Global Vehicle-Mounted Liquid Hydrogen System Forecasted Market Size by Application (2027-2032)

---

## 5 Global Growth Trends

- 5.1 Global Vehicle-Mounted Liquid Hydrogen System Market Perspective (2021-2032)
- 5.2 Global Vehicle-Mounted Liquid Hydrogen System Growth Trends by Region
  - 5.2.1 Global Vehicle-Mounted Liquid Hydrogen System Market Size by Region: 2021 VS 2025 VS 2032
  - 5.2.2 Vehicle-Mounted Liquid Hydrogen System Historic Market Size by Region (2021-2026)
  - 5.2.3 Vehicle-Mounted Liquid Hydrogen System Forecasted Market Size by Region (2027-2032)
- 5.3 Vehicle-Mounted Liquid Hydrogen System Market Dynamics
  - 5.3.1 Vehicle-Mounted Liquid Hydrogen System Industry Trends
  - 5.3.2 Vehicle-Mounted Liquid Hydrogen System Market Drivers
  - 5.3.3 Vehicle-Mounted Liquid Hydrogen System Market Challenges
  - 5.3.4 Vehicle-Mounted Liquid Hydrogen System Market Restraints

---

## 6 Market Competitive Landscape by Players

- 6.1 Global Top Vehicle-Mounted Liquid Hydrogen System Players by Revenue
  - 6.1.1 Global Top Vehicle-Mounted Liquid Hydrogen System Players by Revenue (2021-2026)
  - 6.1.2 Global Vehicle-Mounted Liquid Hydrogen System Revenue Market Share by Players (2021-2026)
- 6.2 Global Vehicle-Mounted Liquid Hydrogen System Industry Players Ranking, 2023 VS 2024 VS 2025

6.3 Global Key Players of Vehicle-Mounted Liquid Hydrogen System Head Office and Area Served

6.4 Global Vehicle-Mounted Liquid Hydrogen System Players, Product Type & Application

6.5 Global Vehicle-Mounted Liquid Hydrogen System Manufacturers Established Date

6.6 Global Vehicle-Mounted Liquid Hydrogen System Market CR5 and HHI

6.7 Global Players Mergers & Acquisition

---

## 7 North America

7.1 North America Vehicle-Mounted Liquid Hydrogen System Market Size (2021-2032)

7.2 North America Vehicle-Mounted Liquid Hydrogen System Market Growth Rate by Country: 2021 VS 2025 VS 2032

7.3 North America Vehicle-Mounted Liquid Hydrogen System Market Size by Country (2021-2026)

7.4 North America Vehicle-Mounted Liquid Hydrogen System Market Size by Country (2027-2032)

7.5 United States

7.5 United States

7.6 Canada

7.7 Mexico

---

## 8 Europe

8.1 Europe Vehicle-Mounted Liquid Hydrogen System Market Size (2021-2032)

8.2 Europe Vehicle-Mounted Liquid Hydrogen System Market Growth Rate by Country: 2021 VS 2025 VS 2032

8.3 Europe Vehicle-Mounted Liquid Hydrogen System Market Size by Country (2021-2026)

8.4 Europe Vehicle-Mounted Liquid Hydrogen System Market Size by Country (2027-2032)

8.5 Germany

8.6 France

8.7 U.K.

8.8 Italy

8.9 Spain

8.10 Russia

8.11 Netherlands

8.12 Nordic Countries

---

## 9 Asia-Pacific

9.1 Asia-Pacific Vehicle-Mounted Liquid Hydrogen System Market Size (2021-2032)

9.2 Asia-Pacific Vehicle-Mounted Liquid Hydrogen System Market Growth Rate by Country: 2021 VS 2025 VS 2032

9.3 Asia-Pacific Vehicle-Mounted Liquid Hydrogen System Market Size by Country (2021-2026)

9.4 Asia-Pacific Vehicle-Mounted Liquid Hydrogen System Market Size by Country (2027-2032)

9.5 China

9.6 Japan

9.7 South Korea

9.8 India

9.9 Australia

9.10 China Taiwan

9.11 Southeast Asia

---

## 10 South America

10.1 South America Vehicle-Mounted Liquid Hydrogen System Market Size (2021-2032)

10.2 South America Vehicle-Mounted Liquid Hydrogen System Market Growth Rate by Country: 2021 VS 2025 VS 2032

10.3 South America Vehicle-Mounted Liquid Hydrogen System Market Size by Country (2021-2026)

10.4 South America Vehicle-Mounted Liquid Hydrogen System Market Size by Country (2027-2032)

10.5 Brazil

10.6 Argentina

10.7 Chile

10.8 Colombia

10.9 Peru

---

## 11 Middle East & Africa

11.1 Middle East & Africa Vehicle-Mounted Liquid Hydrogen System Market Size (2021-2032)

11.2 Middle East & Africa Vehicle-Mounted Liquid Hydrogen System Market Growth Rate by Country: 2021 VS 2025 VS 2032

11.3 Middle East & Africa Vehicle-Mounted Liquid Hydrogen System Market Size by Country (2021-2026)

11.4 Middle East & Africa Vehicle-Mounted Liquid Hydrogen System Market Size by Country (2027-2032)

11.5 Saudi Arabia

11.6 Israel

11.7 United Arab Emirates

11.8 Turkey

11.9 Iran

11.10 Egypt

---

## 12 Players Profiled

12.1 Air Liquide

12.1.1 Air Liquide Company Information

12.1.2 Air Liquide Business Overview

12.1.3 Air Liquide Revenue in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026)

12.1.4 Air Liquide Vehicle-Mounted Liquid Hydrogen System Product Portfolio

12.1.5 Air Liquide Recent Developments

12.2 Chart Industries

12.2.1 Chart Industries Company Information

12.2.2 Chart Industries Business Overview

12.2.3 Chart Industries Revenue in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026)

12.2.4 Chart Industries Vehicle-Mounted Liquid Hydrogen System Product Portfolio

12.2.5 Chart Industries Recent Developments

12.3 Faurecia

12.3.1 Faurecia Company Information

12.3.2 Faurecia Business Overview

12.3.3 Faurecia Revenue in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026)

12.3.4 Faurecia Vehicle-Mounted Liquid Hydrogen System Product Portfolio

12.3.5 Faurecia Recent Developments

12.4 Hexagon Purus

12.4.1 Hexagon Purus Company Information

12.4.2 Hexagon Purus Business Overview

12.4.3 Hexagon Purus Revenue in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026)

12.4.4 Hexagon Purus Vehicle-Mounted Liquid Hydrogen System Product Portfolio

12.4.5 Hexagon Purus Recent Developments

12.5 ILJIN Hysolus

12.5.1 ILJIN Hysolus Company Information

12.5.2 ILJIN Hysolus Business Overview

12.5.3 ILJIN Hysolus Revenue in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026)

12.5.4 ILJIN Hysolus Vehicle-Mounted Liquid Hydrogen System Product Portfolio

12.5.5 ILJIN Hysolus Recent Developments

12.6 Nproxx

12.6.1 Nproxx Company Information

12.6.2 Nproxx Business Overview

- 12.6.3 Nproxx Revenue in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026)
- 12.6.4 Nproxx Vehicle-Mounted Liquid Hydrogen System Product Portfolio
- 12.6.5 Nproxx Recent Developments
- 12.7 Quantum Fuel Systems
  - 12.7.1 Quantum Fuel Systems Company Information
  - 12.7.2 Quantum Fuel Systems Business Overview
  - 12.7.3 Quantum Fuel Systems Revenue in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026)
  - 12.7.4 Quantum Fuel Systems Vehicle-Mounted Liquid Hydrogen System Product Portfolio
  - 12.7.5 Quantum Fuel Systems Recent Developments
- 12.8 Toyota
  - 12.8.1 Toyota Company Information
  - 12.8.2 Toyota Business Overview
  - 12.8.3 Toyota Revenue in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026)
  - 12.8.4 Toyota Vehicle-Mounted Liquid Hydrogen System Product Portfolio
  - 12.8.5 Toyota Recent Developments
- 12.9 Voith
  - 12.9.1 Voith Company Information
  - 12.9.2 Voith Business Overview
  - 12.9.3 Voith Revenue in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026)
  - 12.9.4 Voith Vehicle-Mounted Liquid Hydrogen System Product Portfolio
  - 12.9.5 Voith Recent Developments
- 12.10 Jiangsu Guofu Hydrogen Energy Equipment
  - 12.10.1 Jiangsu Guofu Hydrogen Energy Equipment Company Information
  - 12.10.2 Jiangsu Guofu Hydrogen Energy Equipment Business Overview
  - 12.10.3 Jiangsu Guofu Hydrogen Energy Equipment Revenue in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026)
  - 12.10.4 Jiangsu Guofu Hydrogen Energy Equipment Vehicle-Mounted Liquid Hydrogen System Product Portfolio
  - 12.10.5 Jiangsu Guofu Hydrogen Energy Equipment Recent Developments
- 12.11 Beijing Jingcheng Machinery Electric
  - 12.11.1 Beijing Jingcheng Machinery Electric Company Information
  - 12.11.2 Beijing Jingcheng Machinery Electric Business Overview
  - 12.11.3 Beijing Jingcheng Machinery Electric Revenue in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026)
  - 12.11.4 Beijing Jingcheng Machinery Electric Vehicle-Mounted Liquid Hydrogen System Product Portfolio
  - 12.11.5 Beijing Jingcheng Machinery Electric Recent Developments
- 12.12 Beijing Kotec Technology
  - 12.12.1 Beijing Kotec Technology Company Information
  - 12.12.2 Beijing Kotec Technology Business Overview
  - 12.12.3 Beijing Kotec Technology Revenue in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026)
  - 12.12.4 Beijing Kotec Technology Vehicle-Mounted Liquid Hydrogen System Product Portfolio
  - 12.12.5 Beijing Kotec Technology Recent Developments
- 12.13 Peric Hydrogen Technologies
  - 12.13.1 Peric Hydrogen Technologies Company Information
  - 12.13.2 Peric Hydrogen Technologies Business Overview
  - 12.13.3 Peric Hydrogen Technologies Revenue in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026)
  - 12.13.4 Peric Hydrogen Technologies Vehicle-Mounted Liquid Hydrogen System Product Portfolio
  - 12.13.5 Peric Hydrogen Technologies Recent Developments
- 12.14 Shunhua New Energy System
  - 12.14.1 Shunhua New Energy System Company Information

12.14.2 Shunhua New Energy System Business Overview

12.14.3 Shunhua New Energy System Revenue in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026)

12.14.4 Shunhua New Energy System Vehicle-Mounted Liquid Hydrogen System Product Portfolio

12.14.5 Shunhua New Energy System Recent Developments

12.15 FTXT Energy Technology

12.15.1 FTXT Energy Technology Company Information

12.15.2 FTXT Energy Technology Business Overview

12.15.3 FTXT Energy Technology Revenue in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026)

12.15.4 FTXT Energy Technology Vehicle-Mounted Liquid Hydrogen System Product Portfolio

12.15.5 FTXT Energy Technology Recent Developments

12.16 Yapp Automotive Systems

12.16.1 Yapp Automotive Systems Company Information

12.16.2 Yapp Automotive Systems Business Overview

12.16.3 Yapp Automotive Systems Revenue in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026)

12.16.4 Yapp Automotive Systems Vehicle-Mounted Liquid Hydrogen System Product Portfolio

12.16.5 Yapp Automotive Systems Recent Developments

12.17 SENZA Hydrogen Energy And Environmental Technology

12.17.1 SENZA Hydrogen Energy And Environmental Technology Company Information

12.17.2 SENZA Hydrogen Energy And Environmental Technology Business Overview

12.17.3 SENZA Hydrogen Energy And Environmental Technology Revenue in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026)

12.17.4 SENZA Hydrogen Energy And Environmental Technology Vehicle-Mounted Liquid Hydrogen System Product Portfolio

12.17.5 SENZA Hydrogen Energy And Environmental Technology Recent Developments

12.18 CASC

12.18.1 CASC Company Information

12.18.2 CASC Business Overview

12.18.3 CASC Revenue in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026)

12.18.4 CASC Vehicle-Mounted Liquid Hydrogen System Product Portfolio

12.18.5 CASC Recent Developments

---

## 13 Report Conclusion

---

## 14 Disclaimer

## List of Tables and Figures

---

### List of Tables:

- Table 1: Secondary Sources
- Table 2: Primary Sources
- Table 3: Market Value Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
- Table 4: Market Value Comparison by Application (2021 VS 2025 VS 2032) & (US\$ Million)
- Table 5: Global Vehicle-Mounted Liquid Hydrogen System Market Size by Type (2021-2026) & (US\$ Million)
- Table 6: Global Vehicle-Mounted Liquid Hydrogen System Revenue Market Share by Type (2021-2026)
- Table 7: Global Vehicle-Mounted Liquid Hydrogen System Forecasted Market Size by Type (2027-2032) & (US\$ Million)
- Table 8: Global Vehicle-Mounted Liquid Hydrogen System Revenue Market Share by Type (2027-2032)
- Table 9: Global Vehicle-Mounted Liquid Hydrogen System Market Size by Application (2021-2026) & (US\$ Million)
- Table 10: Global Vehicle-Mounted Liquid Hydrogen System Revenue Market Share by Application (2021-2026)
- Table 11: Global Vehicle-Mounted Liquid Hydrogen System Forecasted Market Size by Application (2027-2032) & (US\$ Million)
- Table 12: Global Vehicle-Mounted Liquid Hydrogen System Revenue Market Share by Application (2027-2032)
- Table 13: Global Vehicle-Mounted Liquid Hydrogen System Market Size by Region (US\$ Million): 2021 VS 2025 VS 2032
- Table 14: Global Vehicle-Mounted Liquid Hydrogen System Market Size by Region (2021-2026) & (US\$ Million)
- Table 15: Global Vehicle-Mounted Liquid Hydrogen System Market Share by Region (2021-2026)
- Table 16: Global Vehicle-Mounted Liquid Hydrogen System Forecasted Market Size by Region (2027-2032) & (US\$ Million)
- Table 17: Global Vehicle-Mounted Liquid Hydrogen System Market Share by Region (2027-2032)
- Table 18: Vehicle-Mounted Liquid Hydrogen System Industry Trends
- Table 19: Vehicle-Mounted Liquid Hydrogen System Industry Drivers
- Table 20: Vehicle-Mounted Liquid Hydrogen System Industry Opportunities and Challenges
- Table 21: Vehicle-Mounted Liquid Hydrogen System Market Restraints
- Table 22: Global Top Vehicle-Mounted Liquid Hydrogen System Players by Revenue (US\$ Million) & (2021-2026)
- Table 23: Global Vehicle-Mounted Liquid Hydrogen System Revenue Market Share by Players (2021-2026)
- Table 24: Global Vehicle-Mounted Liquid Hydrogen System Industry Players Ranking, 2024 VS 2025 VS 2026
- Table 25: Global Key Players of Vehicle-Mounted Liquid Hydrogen System, Headquarters and Area Served
- Table 26: Global Vehicle-Mounted Liquid Hydrogen System Players, Product Type & Application
- Table 27: Global Players Market Concentration Ratio (CR5 and HHI)
- Table 28: Global Vehicle-Mounted Liquid Hydrogen System by Players Type (Tier 1, Tier 2, and Tier 3) & (Based on the Revenue of 2025)
- Table 29: Players Mergers & Acquisitions, Expansion Plans
- Table 30: North America Vehicle-Mounted Liquid Hydrogen System Market Growth Rate by Country: 2021 VS 2025 VS 2032 (US\$ Million)
- Table 31: North America Vehicle-Mounted Liquid Hydrogen System Market Size by Country (2021-2026) & (US\$ Million)
- Table 32: North America Vehicle-Mounted Liquid Hydrogen System Market Size by Country (2027-2032) & (US\$ Million)
- Table 33: Europe Vehicle-Mounted Liquid Hydrogen System Market Growth Rate by Country: 2021 VS 2025 VS 2032 (US\$ Million)
- Table 34: Europe Vehicle-Mounted Liquid Hydrogen System Market Size by Country (2021-2026) & (US\$ Million)
- Table 35: Europe Vehicle-Mounted Liquid Hydrogen System Market Size by Country (2027-2032) & (US\$ Million)
- Table 36: Asia Pacific Vehicle-Mounted Liquid Hydrogen System Market Growth Rate by Country: 2021 VS 2025 VS 2032 (US\$ Million)
- Table 37: Asia Pacific Vehicle-Mounted Liquid Hydrogen System Market Size by Region (2021-2026) & (US\$ Million)
- Table 38: Asia Pacific Vehicle-Mounted Liquid Hydrogen System Market Size by Country (2027-2032) & (US\$ Million)
- Table 39: South America Vehicle-Mounted Liquid Hydrogen System Market Growth Rate by Country: 2021 VS 2025 VS 2032 (US\$ Million)
- Table 40: South America Vehicle-Mounted Liquid Hydrogen System Market Size by Country (2021-2026) & (US\$ Million)
- Table 41: South America Vehicle-Mounted Liquid Hydrogen System Market Size by Country (2027-2032) & (US\$ Million)
- Table 42: Middle East & Africa Vehicle-Mounted Liquid Hydrogen System Market Growth Rate by Country: 2021 VS 2025 VS 2032 (US\$ Million)
- Table 43: Middle East & Africa Vehicle-Mounted Liquid Hydrogen System Market Size by Country (2021-2026) & (US\$ Million)
- Table 44: Middle East & Africa Vehicle-Mounted Liquid Hydrogen System Market Size by Country (2027-2032) & (US\$ Million)
- Table 45: Air Liquide Company Information
- Table 46: Air Liquide Business Overview

- Table 47: Air Liquide Revenue in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026) & (US\$ Million)
- Table 48: Air Liquide Vehicle-Mounted Liquid Hydrogen System Product Portfolio
- Table 49: Air Liquide Recent Developments
- Table 50: Chart Industries Company Information
- Table 51: Chart Industries Business Overview
- Table 52: Chart Industries Revenue in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026) & (US\$ Million)
- Table 53: Chart Industries Vehicle-Mounted Liquid Hydrogen System Product Portfolio
- Table 54: Chart Industries Recent Developments
- Table 55: Faurecia Company Information
- Table 56: Faurecia Business Overview
- Table 57: Faurecia Revenue in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026) & (US\$ Million)
- Table 58: Faurecia Vehicle-Mounted Liquid Hydrogen System Product Portfolio
- Table 59: Faurecia Recent Developments
- Table 60: Hexagon Purus Company Information
- Table 61: Hexagon Purus Business Overview
- Table 62: Hexagon Purus Revenue in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026) & (US\$ Million)
- Table 63: Hexagon Purus Vehicle-Mounted Liquid Hydrogen System Product Portfolio
- Table 64: Hexagon Purus Recent Developments
- Table 65: ILJIN Hysolus Company Information
- Table 66: ILJIN Hysolus Business Overview
- Table 67: ILJIN Hysolus Revenue in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026) & (US\$ Million)
- Table 68: ILJIN Hysolus Vehicle-Mounted Liquid Hydrogen System Product Portfolio
- Table 69: ILJIN Hysolus Recent Developments
- Table 70: Nproxx Company Information
- Table 71: Nproxx Business Overview
- Table 72: Nproxx Revenue in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026) & (US\$ Million)
- Table 73: Nproxx Vehicle-Mounted Liquid Hydrogen System Product Portfolio
- Table 74: Nproxx Recent Developments
- Table 75: Quantum Fuel Systems Company Information
- Table 76: Quantum Fuel Systems Business Overview
- Table 77: Quantum Fuel Systems Revenue in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026) & (US\$ Million)
- Table 78: Quantum Fuel Systems Vehicle-Mounted Liquid Hydrogen System Product Portfolio
- Table 79: Quantum Fuel Systems Recent Developments
- Table 80: Toyota Company Information
- Table 81: Toyota Business Overview
- Table 82: Toyota Revenue in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026) & (US\$ Million)
- Table 83: Toyota Vehicle-Mounted Liquid Hydrogen System Product Portfolio
- Table 84: Toyota Recent Developments
- Table 85: Voith Company Information
- Table 86: Voith Business Overview
- Table 87: Voith Revenue in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026) & (US\$ Million)
- Table 88: Voith Vehicle-Mounted Liquid Hydrogen System Product Portfolio
- Table 89: Voith Recent Developments
- Table 90: Jiangsu Guofu Hydrogen Energy Equipment Company Information
- Table 91: Jiangsu Guofu Hydrogen Energy Equipment Business Overview
- Table 92: Jiangsu Guofu Hydrogen Energy Equipment Revenue in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026) & (US\$ Million)
- Table 93: Jiangsu Guofu Hydrogen Energy Equipment Vehicle-Mounted Liquid Hydrogen System Product Portfolio
- Table 94: Jiangsu Guofu Hydrogen Energy Equipment Recent Developments
- Table 95: Beijing Jingcheng Machinery Electric Company Information
- Table 96: Beijing Jingcheng Machinery Electric Business Overview
- Table 97: Beijing Jingcheng Machinery Electric Revenue in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026) & (US\$ Million)
- Table 98: Beijing Jingcheng Machinery Electric Vehicle-Mounted Liquid Hydrogen System Product Portfolio
- Table 99: Beijing Jingcheng Machinery Electric Recent Developments
- Table 100: Beijing Kotec Technology Company Information
- Table 101: Beijing Kotec Technology Business Overview
- Table 102: Beijing Kotec Technology Revenue in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026) & (US\$ Million)
- Table 103: Beijing Kotec Technology Vehicle-Mounted Liquid Hydrogen System Product Portfolio
- Table 104: Beijing Kotec Technology Recent Developments
- Table 105: Peric Hydrogen Technologies Company Information
- Table 106: Peric Hydrogen Technologies Business Overview
- Table 107: Peric Hydrogen Technologies Revenue in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026) & (US\$ Million)

- Table 108: Peric Hydrogen Technologies Vehicle-Mounted Liquid Hydrogen System Product Portfolio
- Table 109: Peric Hydrogen Technologies Recent Developments
- Table 110: Shunhua New Energy System Company Information
- Table 111: Shunhua New Energy System Business Overview
- Table 112: Shunhua New Energy System Revenue in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026) & (US\$ Million)
- Table 113: Shunhua New Energy System Vehicle-Mounted Liquid Hydrogen System Product Portfolio
- Table 114: Shunhua New Energy System Recent Developments
- Table 115: FTXT Energy Technology Company Information
- Table 116: FTXT Energy Technology Business Overview
- Table 117: FTXT Energy Technology Revenue in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026) & (US\$ Million)
- Table 118: FTXT Energy Technology Vehicle-Mounted Liquid Hydrogen System Product Portfolio
- Table 119: FTXT Energy Technology Recent Developments
- Table 120: Yapp Automotive Systems Company Information
- Table 121: Yapp Automotive Systems Business Overview
- Table 122: Yapp Automotive Systems Revenue in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026) & (US\$ Million)
- Table 123: Yapp Automotive Systems Vehicle-Mounted Liquid Hydrogen System Product Portfolio
- Table 124: Yapp Automotive Systems Recent Developments
- Table 125: SENZA Hydrogen Energy And Environmental Technology Company Information
- Table 126: SENZA Hydrogen Energy And Environmental Technology Business Overview
- Table 127: SENZA Hydrogen Energy And Environmental Technology Revenue in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026) & (US\$ Million)
- Table 128: SENZA Hydrogen Energy And Environmental Technology Vehicle-Mounted Liquid Hydrogen System Product Portfolio
- Table 129: SENZA Hydrogen Energy And Environmental Technology Recent Developments
- Table 130: CASC Company Information
- Table 131: CASC Business Overview
- Table 132: CASC Revenue in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026) & (US\$ Million)
- Table 133: CASC Vehicle-Mounted Liquid Hydrogen System Product Portfolio
- Table 134: CASC Recent Developments
- Table 135: Authors List of This Report

## List of Figures:

- Figure 1: Research Methodology
- Figure 2: Research Process
- Figure 3: Key Executives Interviewed
- Figure 4: Vehicle-Mounted Liquid Hydrogen System Product Image
- Figure 5: Global Vehicle-Mounted Liquid Hydrogen System Market Size Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
- Figure 6: Global Vehicle-Mounted Liquid Hydrogen System Market Share by Type: 2025 VS 2032
- Figure 7: 35MPa Product
- Figure 8: 70MPa Product
- Figure 9: Global Vehicle-Mounted Liquid Hydrogen System Market Size by Application (2021 VS 2025 VS 2032) & (US\$ Million)
- Figure 10: Global Vehicle-Mounted Liquid Hydrogen System Market Share by Application: 2025 VS 2032
- Figure 11: Commercial Vehicles Product
- Figure 12: Passenger Vehicles Product
- Figure 13: Global Vehicle-Mounted Liquid Hydrogen System Market Size (US\$ Million), Year-over-Year: 2021-2032
- Figure 14: Global Vehicle-Mounted Liquid Hydrogen System Market Size, (US\$ Million), 2021 VS 2025 VS 2032
- Figure 15: Global Vehicle-Mounted Liquid Hydrogen System Market Share by Region: 2025 VS 2032
- Figure 16: Global Vehicle-Mounted Liquid Hydrogen System Market Share by Players in 2025
- Figure 17: Global Vehicle-Mounted Liquid Hydrogen System Manufacturers Established Date
- Figure 18: Global Top 5 and 10 Vehicle-Mounted Liquid Hydrogen System Players Market Share by Revenue in 2025
- Figure 19: Players Type (Tier 1, Tier 2, and Tier 3): 2021 VS 2025
- Figure 20: North America Vehicle-Mounted Liquid Hydrogen System Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 21: North America Vehicle-Mounted Liquid Hydrogen System Market Share by Country (2021-2032)
- Figure 22: United States Vehicle-Mounted Liquid Hydrogen System Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 23: Canada Vehicle-Mounted Liquid Hydrogen System Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 24: Mexico Vehicle-Mounted Liquid Hydrogen System Market Share by Country (2021-2032)
- Figure 25: Europe Vehicle-Mounted Liquid Hydrogen System Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 26: Europe Vehicle-Mounted Liquid Hydrogen System Market Share by Country (2021-2032)

- Figure 27: Germany Vehicle-Mounted Liquid Hydrogen System Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 28: France Vehicle-Mounted Liquid Hydrogen System Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 29: U.K. Vehicle-Mounted Liquid Hydrogen System Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 30: Italy Vehicle-Mounted Liquid Hydrogen System Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 31: Spain Vehicle-Mounted Liquid Hydrogen System Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 32: Russia Vehicle-Mounted Liquid Hydrogen System Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 33: Netherlands Vehicle-Mounted Liquid Hydrogen System Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 34: Nordic Countries Vehicle-Mounted Liquid Hydrogen System Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 35: Asia-Pacific Vehicle-Mounted Liquid Hydrogen System Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 36: Asia-Pacific Vehicle-Mounted Liquid Hydrogen System Market Share by Country (2021-2032)
- Figure 37: China Vehicle-Mounted Liquid Hydrogen System Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 38: Japan Vehicle-Mounted Liquid Hydrogen System Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 39: South Korea Vehicle-Mounted Liquid Hydrogen System Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 40: India Vehicle-Mounted Liquid Hydrogen System Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 41: India Vehicle-Mounted Liquid Hydrogen System Market Share by Country (2021-2032)
- Figure 42: Australia Vehicle-Mounted Liquid Hydrogen System Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 43: China Taiwan Vehicle-Mounted Liquid Hydrogen System Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 44: Southeast Asia Vehicle-Mounted Liquid Hydrogen System Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 45: South America Vehicle-Mounted Liquid Hydrogen System Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 46: South America Vehicle-Mounted Liquid Hydrogen System Market Share by Country (2021-2032)
- Figure 47: Brazil Vehicle-Mounted Liquid Hydrogen System Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 48: Argentina Vehicle-Mounted Liquid Hydrogen System Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 49: Chile Vehicle-Mounted Liquid Hydrogen System Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 50: Colombia Vehicle-Mounted Liquid Hydrogen System Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 51: Peru Vehicle-Mounted Liquid Hydrogen System Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 52: Air Liquide Revenue Growth Rate in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026)
- Figure 53: Chart Industries Revenue Growth Rate in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026)
- Figure 54: Faurecia Revenue Growth Rate in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026)
- Figure 55: Hexagon Purus Revenue Growth Rate in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026)
- Figure 56: ILJIN Hysolus Revenue Growth Rate in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026)
- Figure 57: Nproxx Revenue Growth Rate in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026)
- Figure 58: Quantum Fuel Systems Revenue Growth Rate in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026)
- Figure 59: Toyota Revenue Growth Rate in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026)
- Figure 60: Voith Revenue Growth Rate in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026)
- Figure 61: Jiangsu Guofu Hydrogen Energy Equipment Revenue Growth Rate in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026)
- Figure 62: Beijing Jingcheng Machinery Electric Revenue Growth Rate in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026)
- Figure 63: Beijing Kotec Technology Revenue Growth Rate in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026)
- Figure 64: Peric Hydrogen Technologies Revenue Growth Rate in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026)
- Figure 65: Shunhua New Energy System Revenue Growth Rate in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026)
- Figure 66: FTXT Energy Technology Revenue Growth Rate in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026)
- Figure 67: Yapp Automotive Systems Revenue Growth Rate in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026)
- Figure 68: SENZA Hydrogen Energy And Environmental Technology Revenue Growth Rate in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026)
- Figure 69: CASC Revenue Growth Rate in Vehicle-Mounted Liquid Hydrogen System Business (2021-2026)