

Global Liquid Hydrogen-Powered Aircraft Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/GD7D27AF0525EN.html>

Date: June 2026

Pages: 93

Price: US\$ 4,480.00 (Single User License)

ID: GD7D27AF0525EN

Abstracts

The global Liquid Hydrogen-Powered Aircraft market size is expected to reach \$ 590 million by 2032, rising at a market growth of 8.7% CAGR during the forecast period (2026-2032).

Liquid Hydrogen-Powered Aircraft are aircraft that use liquid hydrogen as the primary fuel, with propulsion systems such as hydrogen combustion engines or hydrogen fuel cells that convert the chemical energy of liquid hydrogen into thrust or electrical power for flight. These aircraft can significantly reduce carbon emissions and greenhouse gas impact, representing a key technology direction for low-carbon and green aviation. Systems typically include liquid hydrogen storage and supply, propulsion, combustion or electric propulsion, control systems, and safety management subsystems. They can be applied in passenger transport, cargo, research demonstration, and test flights.

Liquid hydrogen-powered aircraft are expected to evolve toward higher energy efficiency, longer range, and integrated systems. Improvements in liquid hydrogen storage, refueling technologies, and cryogenic fuel tank materials will enhance flight safety and hydrogen density. Hybrid propulsion combining hydrogen combustion engines and fuel cells is expected to achieve higher energy utilization and lower emissions. Digital flight control systems, intelligent management, and predictive maintenance will improve operational reliability and efficiency. Driven by global aviation decarbonization policies and low-carbon aviation strategies, liquid hydrogen-powered aircraft will gradually be deployed in regional, short-haul, and long-range commercial aviation, promoting the development of the green aviation industry chain and commercialization of low-carbon technologies.

This report studies the global Liquid Hydrogen-Powered Aircraft demand, key

companies, and key regions.

This report is a detailed and comprehensive analysis of the world market for Liquid Hydrogen-Powered Aircraft, and provides market size (US\$ million) and Year-over-Year (YoY) growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Liquid Hydrogen-Powered Aircraft that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Liquid Hydrogen-Powered Aircraft total market, 2021-2032, (USD Million)

Global Liquid Hydrogen-Powered Aircraft total market by region & country, CAGR, 2021-2032, (USD Million)

U.S. VS China: Liquid Hydrogen-Powered Aircraft total market, key domestic companies, and share, (USD Million)

Global Liquid Hydrogen-Powered Aircraft revenue by player, revenue and market share 2021-2026, (USD Million)

Global Liquid Hydrogen-Powered Aircraft total market by Type, CAGR, 2021-2032, (USD Million)

Global Liquid Hydrogen-Powered Aircraft total market by Application, CAGR, 2021-2032, (USD Million)

This report profiles major players in the global Liquid Hydrogen-Powered Aircraft market based on the following parameters - company overview, revenue, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Airbus, Boeing, Rolls-Royce, Safran, GKN Aerospace, Deutsche Aircraft, Hyundai Motor Company, COMAC, AVIC, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the world Liquid Hydrogen-Powered Aircraft market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), by player, by regions, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Liquid Hydrogen-Powered Aircraft Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Liquid Hydrogen-Powered Aircraft Market, Segmentation by Type:

Short Haul Aircraft (Less than 1000km)

Medium Haul Aircraft (1000-2000km)

Long Haul Aircraft (More than 2000km)

Global Liquid Hydrogen-Powered Aircraft Market, Segmentation by Structure:

Liquid Hydrogen Unmanned Aerial Vehicles

Liquid Hydrogen General Aviation Aircraft

Other

Global Liquid Hydrogen-Powered Aircraft Market, Segmentation by Distance:

Short-haul Flight

Regional Flight

Long-haul Flight

Global Liquid Hydrogen-Powered Aircraft Market, Segmentation by Application:

Passenger Aircraft

Cargo Aircraft

Companies Profiled:

Airbus

Boeing

Rolls-Royce

Safran

GKN Aerospace

Deutsche Aircraft

Hyundai Motor Company

COMAC

AVIC

Key Questions Answered

1. How big is the global Liquid Hydrogen-Powered Aircraft market?
2. What is the demand of the global Liquid Hydrogen-Powered Aircraft market?
3. What is the year over year growth of the global Liquid Hydrogen-Powered Aircraft

market?

4. What is the total value of the global Liquid Hydrogen-Powered Aircraft market?
5. Who are the Major Players in the global Liquid Hydrogen-Powered Aircraft market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

1.1 Liquid Hydrogen-Powered Aircraft Introduction

1.2 World Liquid Hydrogen-Powered Aircraft Market Size & Forecast (2021 & 2025 & 2032)

1.3 World Liquid Hydrogen-Powered Aircraft Total Market by Region (by Headquarter Location)

1.3.1 World Liquid Hydrogen-Powered Aircraft Market Size by Region (2021-2032), (by Headquarter Location)

1.3.2 United States Based Company Liquid Hydrogen-Powered Aircraft Revenue (2021-2032)

1.3.3 China Based Company Liquid Hydrogen-Powered Aircraft Revenue (2021-2032)

1.3.4 Europe Based Company Liquid Hydrogen-Powered Aircraft Revenue (2021-2032)

1.3.5 Japan Based Company Liquid Hydrogen-Powered Aircraft Revenue (2021-2032)

1.3.6 South Korea Based Company Liquid Hydrogen-Powered Aircraft Revenue (2021-2032)

1.3.7 ASEAN Based Company Liquid Hydrogen-Powered Aircraft Revenue (2021-2032)

1.3.8 India Based Company Liquid Hydrogen-Powered Aircraft Revenue (2021-2032)

1.4 Market Drivers, Restraints and Trends

1.4.1 Liquid Hydrogen-Powered Aircraft Market Drivers

1.4.2 Factors Affecting Demand

1.4.3 Major Market Trends

2 DEMAND SUMMARY

2.1 World Liquid Hydrogen-Powered Aircraft Consumption Value (2021-2032)

2.2 World Liquid Hydrogen-Powered Aircraft Consumption Value by Region

2.2.1 World Liquid Hydrogen-Powered Aircraft Consumption Value by Region (2021-2026)

2.2.2 World Liquid Hydrogen-Powered Aircraft Consumption Value Forecast by Region (2027-2032)

2.3 United States Liquid Hydrogen-Powered Aircraft Consumption Value (2021-2032)

2.4 China Liquid Hydrogen-Powered Aircraft Consumption Value (2021-2032)

2.5 Europe Liquid Hydrogen-Powered Aircraft Consumption Value (2021-2032)

2.6 Japan Liquid Hydrogen-Powered Aircraft Consumption Value (2021-2032)

- 2.7 South Korea Liquid Hydrogen-Powered Aircraft Consumption Value (2021-2032)
- 2.8 ASEAN Liquid Hydrogen-Powered Aircraft Consumption Value (2021-2032)
- 2.9 India Liquid Hydrogen-Powered Aircraft Consumption Value (2021-2032)

3 WORLD LIQUID HYDROGEN-POWERED AIRCRAFT COMPANIES COMPETITIVE ANALYSIS

- 3.1 World Liquid Hydrogen-Powered Aircraft Revenue by Player (2021-2026)
- 3.2 Industry Rank and Concentration Rate (CR)
 - 3.2.1 Global Liquid Hydrogen-Powered Aircraft Industry Rank of Major Players
 - 3.2.2 Global Concentration Ratios (CR4) for Liquid Hydrogen-Powered Aircraft in 2025
 - 3.2.3 Global Concentration Ratios (CR8) for Liquid Hydrogen-Powered Aircraft in 2025
- 3.3 Liquid Hydrogen-Powered Aircraft Company Evaluation Quadrant
- 3.4 Liquid Hydrogen-Powered Aircraft Market: Overall Company Footprint Analysis
 - 3.4.1 Liquid Hydrogen-Powered Aircraft Market: Region Footprint
 - 3.4.2 Liquid Hydrogen-Powered Aircraft Market: Company Product Type Footprint
 - 3.4.3 Liquid Hydrogen-Powered Aircraft Market: Company Product Application Footprint
- 3.5 Competitive Environment
 - 3.5.1 Historical Structure of the Industry
 - 3.5.2 Barriers of Market Entry
 - 3.5.3 Factors of Competition
- 3.6 Mergers & Acquisitions Activity

4 UNITED STATES VS CHINA VS REST OF WORLD (BY HEADQUARTER LOCATION)

- 4.1 United States VS China: Liquid Hydrogen-Powered Aircraft Revenue Comparison (by Headquarter Location)
 - 4.1.1 United States VS China: Liquid Hydrogen-Powered Aircraft Revenue Comparison (2021 & 2025 & 2032) (by Headquarter Location)
 - 4.1.2 United States VS China: Liquid Hydrogen-Powered Aircraft Revenue Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States Based Companies VS China Based Companies: Liquid Hydrogen-Powered Aircraft Consumption Value Comparison
 - 4.2.1 United States VS China: Liquid Hydrogen-Powered Aircraft Consumption Value Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: Liquid Hydrogen-Powered Aircraft Consumption Value Market Share Comparison (2021 & 2025 & 2032)

4.3 United States Based Liquid Hydrogen-Powered Aircraft Companies and Market Share, 2021-2026

4.3.1 United States Based Liquid Hydrogen-Powered Aircraft Companies, Headquarters (States, Country)

4.3.2 United States Based Companies Liquid Hydrogen-Powered Aircraft Revenue, (2021-2026)

4.4 China Based Companies Liquid Hydrogen-Powered Aircraft Revenue and Market Share, 2021-2026

4.4.1 China Based Liquid Hydrogen-Powered Aircraft Companies, Company Headquarters (Province, Country)

4.4.2 China Based Companies Liquid Hydrogen-Powered Aircraft Revenue, (2021-2026)

4.5 Rest of World Based Liquid Hydrogen-Powered Aircraft Companies and Market Share, 2021-2026

4.5.1 Rest of World Based Liquid Hydrogen-Powered Aircraft Companies, Headquarters (Province, Country)

4.5.2 Rest of World Based Companies Liquid Hydrogen-Powered Aircraft Revenue (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Liquid Hydrogen-Powered Aircraft Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Short Haul Aircraft (Less than 1000km)

5.2.2 Medium Haul Aircraft (1000-2000km)

5.2.3 Long Haul Aircraft (More than 2000km)

5.3 Market Segment by Type

5.3.1 World Liquid Hydrogen-Powered Aircraft Market Size by Type (2021-2026)

5.3.2 World Liquid Hydrogen-Powered Aircraft Market Size by Type (2027-2032)

5.3.3 World Liquid Hydrogen-Powered Aircraft Market Size Market Share by Type (2027-2032)

6 MARKET ANALYSIS BY STRUCTURE

6.1 World Liquid Hydrogen-Powered Aircraft Market Size Overview by Structure: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Structure

6.2.1 Liquid Hydrogen Unmanned Aerial Vehicles

6.2.2 Liquid Hydrogen General Aviation Aircraft

6.2.3 Other

6.3 Market Segment by Structure

6.3.1 World Liquid Hydrogen-Powered Aircraft Market Size by Structure (2021-2026)

6.3.2 World Liquid Hydrogen-Powered Aircraft Market Size by Structure (2027-2032)

6.3.3 World Liquid Hydrogen-Powered Aircraft Market Size Market Share by Structure (2027-2032)

7 MARKET ANALYSIS BY DISTANCE

7.1 World Liquid Hydrogen-Powered Aircraft Market Size Overview by Distance: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Distance

7.2.1 Short-haul Flight

7.2.2 Regional Flight

7.2.3 Long-haul Flight

7.3 Market Segment by Distance

7.3.1 World Liquid Hydrogen-Powered Aircraft Market Size by Distance (2021-2026)

7.3.2 World Liquid Hydrogen-Powered Aircraft Market Size by Distance (2027-2032)

7.3.3 World Liquid Hydrogen-Powered Aircraft Market Size Market Share by Distance (2027-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Liquid Hydrogen-Powered Aircraft Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Passenger Aircraft

8.2.2 Cargo Aircraft

8.3 Market Segment by Application

8.3.1 World Liquid Hydrogen-Powered Aircraft Market Size by Application (2021-2026)

8.3.2 World Liquid Hydrogen-Powered Aircraft Market Size by Application (2027-2032)

8.3.3 World Liquid Hydrogen-Powered Aircraft Market Size Market Share by Application (2021-2032)

9 COMPANY PROFILES

9.1 Airbus

9.1.1 Airbus Details

- 9.1.2 Airbus Major Business
- 9.1.3 Airbus Liquid Hydrogen-Powered Aircraft Product and Services
- 9.1.4 Airbus Liquid Hydrogen-Powered Aircraft Revenue, Gross Margin and Market Share (2021-2026)
- 9.1.5 Airbus Recent Developments/Updates
- 9.1.6 Airbus Competitive Strengths & Weaknesses
- 9.2 Boeing
 - 9.2.1 Boeing Details
 - 9.2.2 Boeing Major Business
 - 9.2.3 Boeing Liquid Hydrogen-Powered Aircraft Product and Services
 - 9.2.4 Boeing Liquid Hydrogen-Powered Aircraft Revenue, Gross Margin and Market Share (2021-2026)
 - 9.2.5 Boeing Recent Developments/Updates
 - 9.2.6 Boeing Competitive Strengths & Weaknesses
- 9.3 Rolls-Royce
 - 9.3.1 Rolls-Royce Details
 - 9.3.2 Rolls-Royce Major Business
 - 9.3.3 Rolls-Royce Liquid Hydrogen-Powered Aircraft Product and Services
 - 9.3.4 Rolls-Royce Liquid Hydrogen-Powered Aircraft Revenue, Gross Margin and Market Share (2021-2026)
 - 9.3.5 Rolls-Royce Recent Developments/Updates
 - 9.3.6 Rolls-Royce Competitive Strengths & Weaknesses
- 9.4 Safran
 - 9.4.1 Safran Details
 - 9.4.2 Safran Major Business
 - 9.4.3 Safran Liquid Hydrogen-Powered Aircraft Product and Services
 - 9.4.4 Safran Liquid Hydrogen-Powered Aircraft Revenue, Gross Margin and Market Share (2021-2026)
 - 9.4.5 Safran Recent Developments/Updates
 - 9.4.6 Safran Competitive Strengths & Weaknesses
- 9.5 GKN Aerospace
 - 9.5.1 GKN Aerospace Details
 - 9.5.2 GKN Aerospace Major Business
 - 9.5.3 GKN Aerospace Liquid Hydrogen-Powered Aircraft Product and Services
 - 9.5.4 GKN Aerospace Liquid Hydrogen-Powered Aircraft Revenue, Gross Margin and Market Share (2021-2026)
 - 9.5.5 GKN Aerospace Recent Developments/Updates
 - 9.5.6 GKN Aerospace Competitive Strengths & Weaknesses
- 9.6 Deutsche Aircraft

- 9.6.1 Deutsche Aircraft Details
- 9.6.2 Deutsche Aircraft Major Business
- 9.6.3 Deutsche Aircraft Liquid Hydrogen-Powered Aircraft Product and Services
- 9.6.4 Deutsche Aircraft Liquid Hydrogen-Powered Aircraft Revenue, Gross Margin and Market Share (2021-2026)
- 9.6.5 Deutsche Aircraft Recent Developments/Updates
- 9.6.6 Deutsche Aircraft Competitive Strengths & Weaknesses
- 9.7 Hyundai Motor Company
 - 9.7.1 Hyundai Motor Company Details
 - 9.7.2 Hyundai Motor Company Major Business
 - 9.7.3 Hyundai Motor Company Liquid Hydrogen-Powered Aircraft Product and Services
 - 9.7.4 Hyundai Motor Company Liquid Hydrogen-Powered Aircraft Revenue, Gross Margin and Market Share (2021-2026)
 - 9.7.5 Hyundai Motor Company Recent Developments/Updates
 - 9.7.6 Hyundai Motor Company Competitive Strengths & Weaknesses
- 9.8 COMAC
 - 9.8.1 COMAC Details
 - 9.8.2 COMAC Major Business
 - 9.8.3 COMAC Liquid Hydrogen-Powered Aircraft Product and Services
 - 9.8.4 COMAC Liquid Hydrogen-Powered Aircraft Revenue, Gross Margin and Market Share (2021-2026)
 - 9.8.5 COMAC Recent Developments/Updates
 - 9.8.6 COMAC Competitive Strengths & Weaknesses
- 9.9 AVIC
 - 9.9.1 AVIC Details
 - 9.9.2 AVIC Major Business
 - 9.9.3 AVIC Liquid Hydrogen-Powered Aircraft Product and Services
 - 9.9.4 AVIC Liquid Hydrogen-Powered Aircraft Revenue, Gross Margin and Market Share (2021-2026)
 - 9.9.5 AVIC Recent Developments/Updates
 - 9.9.6 AVIC Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

- 10.1 Liquid Hydrogen-Powered Aircraft Industry Chain
- 10.2 Liquid Hydrogen-Powered Aircraft Upstream Analysis
- 10.3 Liquid Hydrogen-Powered Aircraft Midstream Analysis
- 10.4 Liquid Hydrogen-Powered Aircraft Downstream Analysis

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

12.1 Methodology

12.2 Research Process and Data Source

12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Liquid Hydrogen-Powered Aircraft Revenue by Region (2021, 2025 and 2032) & (USD Million), (by Headquarter Location)

Table 2. World Liquid Hydrogen-Powered Aircraft Revenue by Region (2021-2026) & (USD Million), (by Headquarter Location)

Table 3. World Liquid Hydrogen-Powered Aircraft Revenue by Region (2027-2032) & (USD Million), (by Headquarter Location)

Table 4. World Liquid Hydrogen-Powered Aircraft Revenue Market Share by Region (2021-2026), (by Headquarter Location)

Table 5. World Liquid Hydrogen-Powered Aircraft Revenue Market Share by Region (2027-2032), (by Headquarter Location)

Table 6. Major Market Trends

Table 7. World Liquid Hydrogen-Powered Aircraft Consumption Value Growth Rate Forecast by Region (2021 & 2025 & 2032) & (USD Million)

Table 8. World Liquid Hydrogen-Powered Aircraft Consumption Value by Region (2021-2026) & (USD Million)

Table 9. World Liquid Hydrogen-Powered Aircraft Consumption Value Forecast by Region (2027-2032) & (USD Million)

Table 10. World Liquid Hydrogen-Powered Aircraft Revenue by Player (2021-2026) & (USD Million)

Table 11. Revenue Market Share of Key Liquid Hydrogen-Powered Aircraft Players in 2025

Table 12. World Liquid Hydrogen-Powered Aircraft Industry Rank of Major Player, Based on Revenue in 2025

Table 13. Global Liquid Hydrogen-Powered Aircraft Company Evaluation Quadrant

Table 14. Head Office of Key Liquid Hydrogen-Powered Aircraft Players

Table 15. Liquid Hydrogen-Powered Aircraft Market: Company Product Type Footprint

Table 16. Liquid Hydrogen-Powered Aircraft Market: Company Product Application Footprint

Table 17. Liquid Hydrogen-Powered Aircraft Mergers & Acquisitions Activity

Table 18. United States VS China Liquid Hydrogen-Powered Aircraft Revenue Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 19. United States VS China Liquid Hydrogen-Powered Aircraft Consumption Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 20. United States Based Liquid Hydrogen-Powered Aircraft Companies, Headquarters (States, Country)

Table 21. United States Based Companies Liquid Hydrogen-Powered Aircraft Revenue, (2021-2026) & (USD Million)

Table 22. United States Based Companies Liquid Hydrogen-Powered Aircraft Revenue Market Share (2021-2026)

Table 23. China Based Liquid Hydrogen-Powered Aircraft Companies, Headquarters (Province, Country)

Table 24. China Based Companies Liquid Hydrogen-Powered Aircraft Revenue, (2021-2026) & (USD Million)

Table 25. China Based Companies Liquid Hydrogen-Powered Aircraft Revenue Market Share (2021-2026)

Table 26. Rest of World Based Liquid Hydrogen-Powered Aircraft Companies, Headquarters (Province, Country)

Table 27. Rest of World Based Companies Liquid Hydrogen-Powered Aircraft Revenue (2021-2026) & (USD Million)

Table 28. Rest of World Based Companies Liquid Hydrogen-Powered Aircraft Revenue Market Share (2021-2026)

Table 29. World Liquid Hydrogen-Powered Aircraft Market Size by Type, (USD Million), 2021 & 2025 & 2032

Table 30. World Liquid Hydrogen-Powered Aircraft Market Size Value by Type (2021-2026) & (USD Million)

Table 31. World Liquid Hydrogen-Powered Aircraft Market Size by Type (2027-2032) & (USD Million)

Table 32. World Liquid Hydrogen-Powered Aircraft Market Size by Structure, (USD Million), 2021 & 2025 & 2032

Table 33. World Liquid Hydrogen-Powered Aircraft Market Size Value by Structure (2021-2026) & (USD Million)

Table 34. World Liquid Hydrogen-Powered Aircraft Market Size by Structure (2027-2032) & (USD Million)

Table 35. World Liquid Hydrogen-Powered Aircraft Market Size by Distance, (USD Million), 2021 & 2025 & 2032

Table 36. World Liquid Hydrogen-Powered Aircraft Market Size Value by Distance (2021-2026) & (USD Million)

Table 37. World Liquid Hydrogen-Powered Aircraft Market Size by Distance (2027-2032) & (USD Million)

Table 38. World Liquid Hydrogen-Powered Aircraft Market Size by Application, (USD Million), 2021 & 2025 & 2032

Table 39. World Liquid Hydrogen-Powered Aircraft Market Size by Application (2021-2026) & (USD Million)

Table 40. World Liquid Hydrogen-Powered Aircraft Market Size by Application

(2027-2032) & (USD Million)

Table 41. Airbus Basic Information, Manufacturing Base and Competitors

Table 42. Airbus Major Business

Table 43. Airbus Liquid Hydrogen-Powered Aircraft Product and Services

Table 44. Airbus Liquid Hydrogen-Powered Aircraft Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 45. Airbus Recent Developments/Updates

Table 46. Airbus Competitive Strengths & Weaknesses

Table 47. Boeing Basic Information, Manufacturing Base and Competitors

Table 48. Boeing Major Business

Table 49. Boeing Liquid Hydrogen-Powered Aircraft Product and Services

Table 50. Boeing Liquid Hydrogen-Powered Aircraft Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 51. Boeing Recent Developments/Updates

Table 52. Boeing Competitive Strengths & Weaknesses

Table 53. Rolls-Royce Basic Information, Manufacturing Base and Competitors

Table 54. Rolls-Royce Major Business

Table 55. Rolls-Royce Liquid Hydrogen-Powered Aircraft Product and Services

Table 56. Rolls-Royce Liquid Hydrogen-Powered Aircraft Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 57. Rolls-Royce Recent Developments/Updates

Table 58. Rolls-Royce Competitive Strengths & Weaknesses

Table 59. Safran Basic Information, Manufacturing Base and Competitors

Table 60. Safran Major Business

Table 61. Safran Liquid Hydrogen-Powered Aircraft Product and Services

Table 62. Safran Liquid Hydrogen-Powered Aircraft Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 63. Safran Recent Developments/Updates

Table 64. Safran Competitive Strengths & Weaknesses

Table 65. GKN Aerospace Basic Information, Manufacturing Base and Competitors

Table 66. GKN Aerospace Major Business

Table 67. GKN Aerospace Liquid Hydrogen-Powered Aircraft Product and Services

Table 68. GKN Aerospace Liquid Hydrogen-Powered Aircraft Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 69. GKN Aerospace Recent Developments/Updates

Table 70. GKN Aerospace Competitive Strengths & Weaknesses

Table 71. Deutsche Aircraft Basic Information, Manufacturing Base and Competitors

Table 72. Deutsche Aircraft Major Business

Table 73. Deutsche Aircraft Liquid Hydrogen-Powered Aircraft Product and Services

Table 74. Deutsche Aircraft Liquid Hydrogen-Powered Aircraft Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 75. Deutsche Aircraft Recent Developments/Updates

Table 76. Deutsche Aircraft Competitive Strengths & Weaknesses

Table 77. Hyundai Motor Company Basic Information, Manufacturing Base and Competitors

Table 78. Hyundai Motor Company Major Business

Table 79. Hyundai Motor Company Liquid Hydrogen-Powered Aircraft Product and Services

Table 80. Hyundai Motor Company Liquid Hydrogen-Powered Aircraft Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 81. Hyundai Motor Company Recent Developments/Updates

Table 82. Hyundai Motor Company Competitive Strengths & Weaknesses

Table 83. COMAC Basic Information, Manufacturing Base and Competitors

Table 84. COMAC Major Business

Table 85. COMAC Liquid Hydrogen-Powered Aircraft Product and Services

Table 86. COMAC Liquid Hydrogen-Powered Aircraft Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 87. COMAC Recent Developments/Updates

Table 88. COMAC Competitive Strengths & Weaknesses

Table 89. AVIC Basic Information, Manufacturing Base and Competitors

Table 90. AVIC Major Business

Table 91. AVIC Liquid Hydrogen-Powered Aircraft Product and Services

Table 92. AVIC Liquid Hydrogen-Powered Aircraft Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 93. AVIC Recent Developments/Updates

Table 94. AVIC Competitive Strengths & Weaknesses

Table 95. Global Key Players of Liquid Hydrogen-Powered Aircraft Upstream (Raw Materials)

Table 96. Global Liquid Hydrogen-Powered Aircraft Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Liquid Hydrogen-Powered Aircraft Picture

Figure 2. World Liquid Hydrogen-Powered Aircraft Total Revenue: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Liquid Hydrogen-Powered Aircraft Total Revenue (2021-2032) & (USD Million)

Figure 4. World Liquid Hydrogen-Powered Aircraft Revenue by Region (2021, 2025 and 2032) & (USD Million), (by Headquarter Location)

Figure 5. World Liquid Hydrogen-Powered Aircraft Revenue Market Share by Region (2021-2032), (by Headquarter Location)

Figure 6. United States Based Company Liquid Hydrogen-Powered Aircraft Revenue (2021-2032) & (USD Million)

Figure 7. China Based Company Liquid Hydrogen-Powered Aircraft Revenue (2021-2032) & (USD Million)

Figure 8. Europe Based Company Liquid Hydrogen-Powered Aircraft Revenue (2021-2032) & (USD Million)

Figure 9. Japan Based Company Liquid Hydrogen-Powered Aircraft Revenue (2021-2032) & (USD Million)

Figure 10. South Korea Based Company Liquid Hydrogen-Powered Aircraft Revenue (2021-2032) & (USD Million)

Figure 11. ASEAN Based Company Liquid Hydrogen-Powered Aircraft Revenue (2021-2032) & (USD Million)

Figure 12. India Based Company Liquid Hydrogen-Powered Aircraft Revenue (2021-2032) & (USD Million)

Figure 13. Liquid Hydrogen-Powered Aircraft Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World Liquid Hydrogen-Powered Aircraft Consumption Value (2021-2032) & (USD Million)

Figure 16. World Liquid Hydrogen-Powered Aircraft Consumption Value Market Share by Region (2021-2032)

Figure 17. United States Liquid Hydrogen-Powered Aircraft Consumption Value (2021-2032) & (USD Million)

Figure 18. China Liquid Hydrogen-Powered Aircraft Consumption Value (2021-2032) & (USD Million)

Figure 19. Europe Liquid Hydrogen-Powered Aircraft Consumption Value (2021-2032) & (USD Million)

Figure 20. Japan Liquid Hydrogen-Powered Aircraft Consumption Value (2021-2032) & (USD Million)

Figure 21. South Korea Liquid Hydrogen-Powered Aircraft Consumption Value (2021-2032) & (USD Million)

Figure 22. ASEAN Liquid Hydrogen-Powered Aircraft Consumption Value (2021-2032) & (USD Million)

Figure 23. India Liquid Hydrogen-Powered Aircraft Consumption Value (2021-2032) & (USD Million)

Figure 24. Producer Shipments of Liquid Hydrogen-Powered Aircraft by Player Revenue (\$MM) and Market Share (%): 2025

Figure 25. Global Four-firm Concentration Ratios (CR4) for Liquid Hydrogen-Powered Aircraft Markets in 2025

Figure 26. Global Four-firm Concentration Ratios (CR8) for Liquid Hydrogen-Powered Aircraft Markets in 2025

Figure 27. United States VS China: Liquid Hydrogen-Powered Aircraft Revenue Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Liquid Hydrogen-Powered Aircraft Consumption Value Market Share Comparison (2021 & 2025 & 2032)

Figure 29. World Liquid Hydrogen-Powered Aircraft Market Size by Type, (USD Million), 2021 & 2025 & 2032

Figure 30. World Liquid Hydrogen-Powered Aircraft Market Size Market Share by Type in 2025

Figure 31. Short Haul Aircraft (Less than 1000km)

Figure 32. Medium Haul Aircraft (1000-2000km)

Figure 33. Long Haul Aircraft (More than 2000km)

Figure 34. World Liquid Hydrogen-Powered Aircraft Market Size Market Share by Type (2021-2032)

Figure 35. World Liquid Hydrogen-Powered Aircraft Market Size by Structure, (USD Million), 2021 & 2025 & 2032

Figure 36. World Liquid Hydrogen-Powered Aircraft Market Size Market Share by Structure in 2025

Figure 37. Liquid Hydrogen Unmanned Aerial Vehicles

Figure 38. Liquid Hydrogen General Aviation Aircraft

Figure 39. Other

Figure 40. World Liquid Hydrogen-Powered Aircraft Market Size Market Share by Structure (2021-2032)

Figure 41. World Liquid Hydrogen-Powered Aircraft Market Size by Distance, (USD Million), 2021 & 2025 & 2032

Figure 42. World Liquid Hydrogen-Powered Aircraft Market Size Market Share by

Distance in 2025

Figure 43. Short-haul Flight

Figure 44. Regional Flight

Figure 45. Long-haul Flight

Figure 46. World Liquid Hydrogen-Powered Aircraft Market Size Market Share by Distance (2021-2032)

Figure 47. World Liquid Hydrogen-Powered Aircraft Market Size by Application, (USD Million), 2021 & 2025 & 2032

Figure 48. World Liquid Hydrogen-Powered Aircraft Market Size Market Share by Application in 2025

Figure 49. Passenger Aircraft

Figure 50. Cargo Aircraft

Figure 51. World Liquid Hydrogen-Powered Aircraft Market Size Market Share by Application (2021-2032)

Figure 52. Liquid Hydrogen-Powered Aircraft Industrial Chain

Figure 53. Methodology

Figure 54. Research Process and Data Source

I would like to order

Product name: Global Liquid Hydrogen-Powered Aircraft Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/GD7D27AF0525EN.html>

Price: US\$ 4,480.00 (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/GD7D27AF0525EN.html>