

Global Liquid Organic Hydrogen Carrier (LOHC) System Market Growth (Status and Outlook) 2024-2030

<https://marketpublishers.com/r/GF7AEE2B7DFAEN.html>

Date: July 2024

Pages: 93

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

ID: GF7AEE2B7DFAEN

Abstracts

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

Liquid Organic Hydrogen Storage (LOHC) refers to a method of storing hydrogen in a liquid organic compound. In this process, hydrogen gas is chemically bound to a carrier molecule, typically a liquid organic substance such as an oil or a solvent. The carrier molecule acts as a 'liquid sponge' that absorbs and releases hydrogen upon demand.

LOHC offers several advantages as a hydrogen storage method. Firstly, it allows for the safe and efficient transportation and distribution of hydrogen, as the carrier liquid provides a stable and non-flammable medium for the hydrogen to be stored. Additionally, the process of hydrogen release can be controlled and regulated, allowing for convenient and controlled access to the stored hydrogen.

The use of LOHC systems has gained attention as a potential solution to overcome the challenges of storing and transporting hydrogen, which is an important component in various clean energy applications. LOHC technology aims to contribute to the development of a sustainable hydrogen economy by facilitating the storage, distribution, and utilization of hydrogen as a clean and versatile energy source.

The global Liquid Organic Hydrogen Carrier (LOHC) System market size is projected to grow from US\$ 321 million in 2024 to US\$ 1640 million in 2030; it is expected to grow at a CAGR of 31.2% from 2024 to 2030.

LPI (LP Information)' newest research report, the "Liquid Organic Hydrogen Carrier (LOHC) System Industry Forecast" looks at past sales and reviews total world Liquid

Organic Hydrogen Carrier (LOHC) System sales in 2022, providing a comprehensive analysis by region and market sector of projected Liquid Organic Hydrogen Carrier (LOHC) System sales for 2023 through 2029. With Liquid Organic Hydrogen Carrier (LOHC) System sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Liquid Organic Hydrogen Carrier (LOHC) System industry.

This Insight Report provides a comprehensive analysis of the global Liquid Organic Hydrogen Carrier (LOHC) System landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyses the strategies of leading global companies with a focus on Liquid Organic Hydrogen Carrier (LOHC) System portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Liquid Organic Hydrogen Carrier (LOHC) System market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Liquid Organic Hydrogen Carrier (LOHC) System and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Liquid Organic Hydrogen Carrier (LOHC) System.

United States market for Liquid Organic Hydrogen Carrier (LOHC) System is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

China market for Liquid Organic Hydrogen Carrier (LOHC) System is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Europe market for Liquid Organic Hydrogen Carrier (LOHC) System is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Global key Liquid Organic Hydrogen Carrier (LOHC) System players cover Chiyoda Corporation, Hydrogenious LOHC Technologies, H2-Enterprises, Umicore, Honeywell, etc. In terms of revenue, the global two largest companies occupied for a share nearly

% in 2023.

This report presents a comprehensive overview, market shares, and growth opportunities of Liquid Organic Hydrogen Carrier (LOHC) System market by product type, application, key players and key regions and countries.

Segmentation by Type:

Equipment

Organic Hydrogen Carriers and Catalysts

Solution

Segmentation by Application:

Transportation

Hydrogen Refueling Station

Energy Storage

Industrial

Others

This report also splits the market 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

Segmentation by Type:

Equipment

Organic Hydrogen Carriers and Catalysts

Solution

Segmentation by Application:

Transportation

Hydrogen Refueling Station

Energy Storage

Industrial

Others

This report also splits the market 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

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Chiyoda Corporation

Hydrogenious LOHC Technologies

H2-Enterprises

Umicore

Honeywell

Wuhan Qingyang Energy

SLOHC

HydroTransformer

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
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

2.1 World Market Overview

- 2.1.1 Global Liquid Organic Hydrogen Carrier (LOHC) System Market Size 2019-2030
- 2.1.2 Liquid Organic Hydrogen Carrier (LOHC) System Market Size CAGR by Region (2019 VS 2023 VS 2030)

2.1.3 World Current & Future Analysis for Liquid Organic Hydrogen Carrier (LOHC) System by Country/Region, 2019, 2023 & 2030

2.2 Liquid Organic Hydrogen Carrier (LOHC) System Segment by Type

- 2.2.1 Equipment
- 2.2.2 Organic Hydrogen Carriers and Catalysts
- 2.2.3 Solution

2.3 Liquid Organic Hydrogen Carrier (LOHC) System Market Size by Type

- 2.3.1 Liquid Organic Hydrogen Carrier (LOHC) System Market Size CAGR by Type (2019 VS 2023 VS 2030)
- 2.3.2 Global Liquid Organic Hydrogen Carrier (LOHC) System Market Size Market Share by Type (2019-2024)

2.4 Liquid Organic Hydrogen Carrier (LOHC) System Segment by Application

- 2.4.1 Transportation
- 2.4.2 Hydrogen Refueling Station
- 2.4.3 Energy Storage
- 2.4.4 Industrial
- 2.4.5 Others

2.5 Liquid Organic Hydrogen Carrier (LOHC) System Market Size by Application

- 2.5.1 Liquid Organic Hydrogen Carrier (LOHC) System Market Size CAGR by Application (2019 VS 2023 VS 2030)

2.5.2 Global Liquid Organic Hydrogen Carrier (LOHC) System Market Size Market Share by Application (2019-2024)

3 LIQUID ORGANIC HYDROGEN CARRIER (LOHC) SYSTEM MARKET SIZE BY PLAYER

3.1 Liquid Organic Hydrogen Carrier (LOHC) System Market Size Market Share by Player

3.1.1 Global Liquid Organic Hydrogen Carrier (LOHC) System Revenue by Player (2019-2024)

3.1.2 Global Liquid Organic Hydrogen Carrier (LOHC) System Revenue Market Share by Player (2019-2024)

3.2 Global Liquid Organic Hydrogen Carrier (LOHC) System Key Players Head office and Products Offered

3.3 Market Concentration Rate Analysis

3.3.1 Competition Landscape Analysis

3.3.2 Concentration Ratio (CR3, CR5 and CR10) & (2022-2024)

3.4 New Products and Potential Entrants

3.5 Mergers & Acquisitions, Expansion

4 LIQUID ORGANIC HYDROGEN CARRIER (LOHC) SYSTEM BY REGION

4.1 Liquid Organic Hydrogen Carrier (LOHC) System Market Size by Region (2019-2024)

4.2 Global Liquid Organic Hydrogen Carrier (LOHC) System Annual Revenue by Country/Region (2019-2024)

4.3 Americas Liquid Organic Hydrogen Carrier (LOHC) System Market Size Growth (2019-2024)

4.4 APAC Liquid Organic Hydrogen Carrier (LOHC) System Market Size Growth (2019-2024)

4.5 Europe Liquid Organic Hydrogen Carrier (LOHC) System Market Size Growth (2019-2024)

4.6 Middle East & Africa Liquid Organic Hydrogen Carrier (LOHC) System Market Size Growth (2019-2024)

5 AMERICAS

5.1 Americas Liquid Organic Hydrogen Carrier (LOHC) System Market Size by Country (2019-2024)

5.2 Americas Liquid Organic Hydrogen Carrier (LOHC) System Market Size by Type (2019-2024)

5.3 Americas Liquid Organic Hydrogen Carrier (LOHC) System Market Size by Application (2019-2024)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Liquid Organic Hydrogen Carrier (LOHC) System Market Size by Region (2019-2024)

6.2 APAC Liquid Organic Hydrogen Carrier (LOHC) System Market Size by Type (2019-2024)

6.3 APAC Liquid Organic Hydrogen Carrier (LOHC) System Market Size by Application (2019-2024)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

7 EUROPE

7.1 Europe Liquid Organic Hydrogen Carrier (LOHC) System Market Size by Country (2019-2024)

7.2 Europe Liquid Organic Hydrogen Carrier (LOHC) System Market Size by Type (2019-2024)

7.3 Europe Liquid Organic Hydrogen Carrier (LOHC) System Market Size by Application (2019-2024)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Liquid Organic Hydrogen Carrier (LOHC) System by Region (2019-2024)

8.2 Middle East & Africa Liquid Organic Hydrogen Carrier (LOHC) System Market Size by Type (2019-2024)

8.3 Middle East & Africa Liquid Organic Hydrogen Carrier (LOHC) System Market Size by Application (2019-2024)

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 GLOBAL LIQUID ORGANIC HYDROGEN CARRIER (LOHC) SYSTEM MARKET FORECAST

10.1 Global Liquid Organic Hydrogen Carrier (LOHC) System Forecast by Region (2025-2030)

10.1.1 Global Liquid Organic Hydrogen Carrier (LOHC) System Forecast by Region (2025-2030)

10.1.2 Americas Liquid Organic Hydrogen Carrier (LOHC) System Forecast

10.1.3 APAC Liquid Organic Hydrogen Carrier (LOHC) System Forecast

10.1.4 Europe Liquid Organic Hydrogen Carrier (LOHC) System Forecast

10.1.5 Middle East & Africa Liquid Organic Hydrogen Carrier (LOHC) System Forecast

10.2 Americas Liquid Organic Hydrogen Carrier (LOHC) System Forecast by Country (2025-2030)

10.2.1 United States Market Liquid Organic Hydrogen Carrier (LOHC) System Forecast

10.2.2 Canada Market Liquid Organic Hydrogen Carrier (LOHC) System Forecast

10.2.3 Mexico Market Liquid Organic Hydrogen Carrier (LOHC) System Forecast

10.2.4 Brazil Market Liquid Organic Hydrogen Carrier (LOHC) System Forecast

10.3 APAC Liquid Organic Hydrogen Carrier (LOHC) System Forecast by Region (2025-2030)

- 10.3.1 China Liquid Organic Hydrogen Carrier (LOHC) System Market Forecast
- 10.3.2 Japan Market Liquid Organic Hydrogen Carrier (LOHC) System Forecast
- 10.3.3 Korea Market Liquid Organic Hydrogen Carrier (LOHC) System Forecast
- 10.3.4 Southeast Asia Market Liquid Organic Hydrogen Carrier (LOHC) System Forecast
- 10.3.5 India Market Liquid Organic Hydrogen Carrier (LOHC) System Forecast
- 10.3.6 Australia Market Liquid Organic Hydrogen Carrier (LOHC) System Forecast
- 10.4 Europe Liquid Organic Hydrogen Carrier (LOHC) System Forecast by Country (2025-2030)
 - 10.4.1 Germany Market Liquid Organic Hydrogen Carrier (LOHC) System Forecast
 - 10.4.2 France Market Liquid Organic Hydrogen Carrier (LOHC) System Forecast
 - 10.4.3 UK Market Liquid Organic Hydrogen Carrier (LOHC) System Forecast
 - 10.4.4 Italy Market Liquid Organic Hydrogen Carrier (LOHC) System Forecast
 - 10.4.5 Russia Market Liquid Organic Hydrogen Carrier (LOHC) System Forecast
- 10.5 Middle East & Africa Liquid Organic Hydrogen Carrier (LOHC) System Forecast by Region (2025-2030)
 - 10.5.1 Egypt Market Liquid Organic Hydrogen Carrier (LOHC) System Forecast
 - 10.5.2 South Africa Market Liquid Organic Hydrogen Carrier (LOHC) System Forecast
 - 10.5.3 Israel Market Liquid Organic Hydrogen Carrier (LOHC) System Forecast
 - 10.5.4 Turkey Market Liquid Organic Hydrogen Carrier (LOHC) System Forecast
- 10.6 Global Liquid Organic Hydrogen Carrier (LOHC) System Forecast by Type (2025-2030)
- 10.7 Global Liquid Organic Hydrogen Carrier (LOHC) System Forecast by Application (2025-2030)
 - 10.7.1 GCC Countries Market Liquid Organic Hydrogen Carrier (LOHC) System Forecast

11 KEY PLAYERS ANALYSIS

11.1 Chiyoda Corporation

- 11.1.1 Chiyoda Corporation Company Information
- 11.1.2 Chiyoda Corporation Liquid Organic Hydrogen Carrier (LOHC) System Product Offered
- 11.1.3 Chiyoda Corporation Liquid Organic Hydrogen Carrier (LOHC) System Revenue, Gross Margin and Market Share (2019-2024)
- 11.1.4 Chiyoda Corporation Main Business Overview
- 11.1.5 Chiyoda Corporation Latest Developments

11.2 Hydrogenious LOHC Technologies

- 11.2.1 Hydrogenious LOHC Technologies Company Information

11.2.2 Hydrogenious LOHC Technologies Liquid Organic Hydrogen Carrier (LOHC) System Product Offered

11.2.3 Hydrogenious LOHC Technologies Liquid Organic Hydrogen Carrier (LOHC) System Revenue, Gross Margin and Market Share (2019-2024)

11.2.4 Hydrogenious LOHC Technologies Main Business Overview

11.2.5 Hydrogenious LOHC Technologies Latest Developments

11.3 H2-Enterprises

11.3.1 H2-Enterprises Company Information

11.3.2 H2-Enterprises Liquid Organic Hydrogen Carrier (LOHC) System Product Offered

11.3.3 H2-Enterprises Liquid Organic Hydrogen Carrier (LOHC) System Revenue, Gross Margin and Market Share (2019-2024)

11.3.4 H2-Enterprises Main Business Overview

11.3.5 H2-Enterprises Latest Developments

11.4 Umicore

11.4.1 Umicore Company Information

11.4.2 Umicore Liquid Organic Hydrogen Carrier (LOHC) System Product Offered

11.4.3 Umicore Liquid Organic Hydrogen Carrier (LOHC) System Revenue, Gross Margin and Market Share (2019-2024)

11.4.4 Umicore Main Business Overview

11.4.5 Umicore Latest Developments

11.5 Honeywell

11.5.1 Honeywell Company Information

11.5.2 Honeywell Liquid Organic Hydrogen Carrier (LOHC) System Product Offered

11.5.3 Honeywell Liquid Organic Hydrogen Carrier (LOHC) System Revenue, Gross Margin and Market Share (2019-2024)

11.5.4 Honeywell Main Business Overview

11.5.5 Honeywell Latest Developments

11.6 Wuhan Qingyang Energy

11.6.1 Wuhan Qingyang Energy Company Information

11.6.2 Wuhan Qingyang Energy Liquid Organic Hydrogen Carrier (LOHC) System Product Offered

11.6.3 Wuhan Qingyang Energy Liquid Organic Hydrogen Carrier (LOHC) System Revenue, Gross Margin and Market Share (2019-2024)

11.6.4 Wuhan Qingyang Energy Main Business Overview

11.6.5 Wuhan Qingyang Energy Latest Developments

11.7 SLOHC

11.7.1 SLOHC Company Information

11.7.2 SLOHC Liquid Organic Hydrogen Carrier (LOHC) System Product Offered

11.7.3 SLOHC Liquid Organic Hydrogen Carrier (LOHC) System Revenue, Gross Margin and Market Share (2019-2024)

11.7.4 SLOHC Main Business Overview

11.7.5 SLOHC Latest Developments

11.8 HydroTransformer

11.8.1 HydroTransformer Company Information

11.8.2 HydroTransformer Liquid Organic Hydrogen Carrier (LOHC) System Product Offered

11.8.3 HydroTransformer Liquid Organic Hydrogen Carrier (LOHC) System Revenue, Gross Margin and Market Share (2019-2024)

11.8.4 HydroTransformer Main Business Overview

11.8.5 HydroTransformer Latest Developments

12 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. Liquid Organic Hydrogen Carrier (LOHC) System Market Size CAGR by Region (2019 VS 2023 VS 2030) & (\$ millions)
- Table 2. Liquid Organic Hydrogen Carrier (LOHC) System Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)
- Table 3. Major Players of Equipment
- Table 4. Major Players of Organic Hydrogen Carriers and Catalysts
- Table 5. Major Players of Solution
- Table 6. Liquid Organic Hydrogen Carrier (LOHC) System Market Size CAGR by Type (2019 VS 2023 VS 2030) & (\$ millions)
- Table 7. Global Liquid Organic Hydrogen Carrier (LOHC) System Market Size by Type (2019-2024) & (\$ millions)
- Table 8. Global Liquid Organic Hydrogen Carrier (LOHC) System Market Size Market Share by Type (2019-2024)
- Table 9. Liquid Organic Hydrogen Carrier (LOHC) System Market Size CAGR by Application (2019 VS 2023 VS 2030) & (\$ millions)
- Table 10. Global Liquid Organic Hydrogen Carrier (LOHC) System Market Size by Application (2019-2024) & (\$ millions)
- Table 11. Global Liquid Organic Hydrogen Carrier (LOHC) System Market Size Market Share by Application (2019-2024)
- Table 12. Global Liquid Organic Hydrogen Carrier (LOHC) System Revenue by Player (2019-2024) & (\$ millions)
- Table 13. Global Liquid Organic Hydrogen Carrier (LOHC) System Revenue Market Share by Player (2019-2024)
- Table 14. Liquid Organic Hydrogen Carrier (LOHC) System Key Players Head office and Products Offered
- Table 15. Liquid Organic Hydrogen Carrier (LOHC) System Concentration Ratio (CR3, CR5 and CR10) & (2022-2024)
- Table 16. New Products and Potential Entrants
- Table 17. Mergers & Acquisitions, Expansion
- Table 18. Global Liquid Organic Hydrogen Carrier (LOHC) System Market Size by Region (2019-2024) & (\$ millions)
- Table 19. Global Liquid Organic Hydrogen Carrier (LOHC) System Market Size Market Share by Region (2019-2024)
- Table 20. Global Liquid Organic Hydrogen Carrier (LOHC) System Revenue by Country/Region (2019-2024) & (\$ millions)

Table 21. Global Liquid Organic Hydrogen Carrier (LOHC) System Revenue Market Share by Country/Region (2019-2024)

Table 22. Americas Liquid Organic Hydrogen Carrier (LOHC) System Market Size by Country (2019-2024) & (\$ millions)

Table 23. Americas Liquid Organic Hydrogen Carrier (LOHC) System Market Size Market Share by Country (2019-2024)

Table 24. Americas Liquid Organic Hydrogen Carrier (LOHC) System Market Size by Type (2019-2024) & (\$ millions)

Table 25. Americas Liquid Organic Hydrogen Carrier (LOHC) System Market Size Market Share by Type (2019-2024)

Table 26. Americas Liquid Organic Hydrogen Carrier (LOHC) System Market Size by Application (2019-2024) & (\$ millions)

Table 27. Americas Liquid Organic Hydrogen Carrier (LOHC) System Market Size Market Share by Application (2019-2024)

Table 28. APAC Liquid Organic Hydrogen Carrier (LOHC) System Market Size by Region (2019-2024) & (\$ millions)

Table 29. APAC Liquid Organic Hydrogen Carrier (LOHC) System Market Size Market Share by Region (2019-2024)

Table 30. APAC Liquid Organic Hydrogen Carrier (LOHC) System Market Size by Type (2019-2024) & (\$ millions)

Table 31. APAC Liquid Organic Hydrogen Carrier (LOHC) System Market Size by Application (2019-2024) & (\$ millions)

Table 32. Europe Liquid Organic Hydrogen Carrier (LOHC) System Market Size by Country (2019-2024) & (\$ millions)

Table 33. Europe Liquid Organic Hydrogen Carrier (LOHC) System Market Size Market Share by Country (2019-2024)

Table 34. Europe Liquid Organic Hydrogen Carrier (LOHC) System Market Size by Type (2019-2024) & (\$ millions)

Table 35. Europe Liquid Organic Hydrogen Carrier (LOHC) System Market Size by Application (2019-2024) & (\$ millions)

Table 36. Middle East & Africa Liquid Organic Hydrogen Carrier (LOHC) System Market Size by Region (2019-2024) & (\$ millions)

Table 37. Middle East & Africa Liquid Organic Hydrogen Carrier (LOHC) System Market Size by Type (2019-2024) & (\$ millions)

Table 38. Middle East & Africa Liquid Organic Hydrogen Carrier (LOHC) System Market Size by Application (2019-2024) & (\$ millions)

Table 39. Key Market Drivers & Growth Opportunities of Liquid Organic Hydrogen Carrier (LOHC) System

Table 40. Key Market Challenges & Risks of Liquid Organic Hydrogen Carrier (LOHC)

System

Table 41. Key Industry Trends of Liquid Organic Hydrogen Carrier (LOHC) System

Table 42. Global Liquid Organic Hydrogen Carrier (LOHC) System Market Size Forecast by Region (2025-2030) & (\$ millions)

Table 43. Global Liquid Organic Hydrogen Carrier (LOHC) System Market Size Market Share Forecast by Region (2025-2030)

Table 44. Global Liquid Organic Hydrogen Carrier (LOHC) System Market Size Forecast by Type (2025-2030) & (\$ millions)

Table 45. Global Liquid Organic Hydrogen Carrier (LOHC) System Market Size Forecast by Application (2025-2030) & (\$ millions)

Table 46. Chiyoda Corporation Details, Company Type, Liquid Organic Hydrogen Carrier (LOHC) System Area Served and Its Competitors

Table 47. Chiyoda Corporation Liquid Organic Hydrogen Carrier (LOHC) System Product Offered

Table 48. Chiyoda Corporation Liquid Organic Hydrogen Carrier (LOHC) System Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 49. Chiyoda Corporation Main Business

Table 50. Chiyoda Corporation Latest Developments

Table 51. Hydrogenious LOHC Technologies Details, Company Type, Liquid Organic Hydrogen Carrier (LOHC) System Area Served and Its Competitors

Table 52. Hydrogenious LOHC Technologies Liquid Organic Hydrogen Carrier (LOHC) System Product Offered

Table 53. Hydrogenious LOHC Technologies Liquid Organic Hydrogen Carrier (LOHC) System Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 54. Hydrogenious LOHC Technologies Main Business

Table 55. Hydrogenious LOHC Technologies Latest Developments

Table 56. H2-Enterprises Details, Company Type, Liquid Organic Hydrogen Carrier (LOHC) System Area Served and Its Competitors

Table 57. H2-Enterprises Liquid Organic Hydrogen Carrier (LOHC) System Product Offered

Table 58. H2-Enterprises Liquid Organic Hydrogen Carrier (LOHC) System Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 59. H2-Enterprises Main Business

Table 60. H2-Enterprises Latest Developments

Table 61. Umicore Details, Company Type, Liquid Organic Hydrogen Carrier (LOHC) System Area Served and Its Competitors

Table 62. Umicore Liquid Organic Hydrogen Carrier (LOHC) System Product Offered

Table 63. Umicore Liquid Organic Hydrogen Carrier (LOHC) System Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 64. Umicore Main Business

Table 65. Umicore Latest Developments

Table 66. Honeywell Details, Company Type, Liquid Organic Hydrogen Carrier (LOHC) System Area Served and Its Competitors

Table 67. Honeywell Liquid Organic Hydrogen Carrier (LOHC) System Product Offered

Table 68. Honeywell Liquid Organic Hydrogen Carrier (LOHC) System Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 69. Honeywell Main Business

Table 70. Honeywell Latest Developments

Table 71. Wuhan Qingyang Energy Details, Company Type, Liquid Organic Hydrogen Carrier (LOHC) System Area Served and Its Competitors

Table 72. Wuhan Qingyang Energy Liquid Organic Hydrogen Carrier (LOHC) System Product Offered

Table 73. Wuhan Qingyang Energy Liquid Organic Hydrogen Carrier (LOHC) System Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 74. Wuhan Qingyang Energy Main Business

Table 75. Wuhan Qingyang Energy Latest Developments

Table 76. SLOHC Details, Company Type, Liquid Organic Hydrogen Carrier (LOHC) System Area Served and Its Competitors

Table 77. SLOHC Liquid Organic Hydrogen Carrier (LOHC) System Product Offered

Table 78. SLOHC Liquid Organic Hydrogen Carrier (LOHC) System Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 79. SLOHC Main Business

Table 80. SLOHC Latest Developments

Table 81. HydroTransformer Details, Company Type, Liquid Organic Hydrogen Carrier (LOHC) System Area Served and Its Competitors

Table 82. HydroTransformer Liquid Organic Hydrogen Carrier (LOHC) System Product Offered

Table 83. HydroTransformer Liquid Organic Hydrogen Carrier (LOHC) System Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 84. HydroTransformer Main Business

Table 85. HydroTransformer Latest Developments

List Of Figures

LIST OF FIGURES

Figure 1. Liquid Organic Hydrogen Carrier (LOHC) System Report Years Considered

Figure 2. Research Objectives

Figure 3. Research Methodology

Figure 4. Research Process and Data Source

Figure 5. Global Liquid Organic Hydrogen Carrier (LOHC) System Market Size Growth Rate 2019-2030 (\$ millions)

Figure 6. Liquid Organic Hydrogen Carrier (LOHC) System Sales by Geographic Region (2019, 2023 & 2030) & (\$ millions)

Figure 7. Liquid Organic Hydrogen Carrier (LOHC) System Sales Market Share by Country/Region (2023)

Figure 8. Liquid Organic Hydrogen Carrier (LOHC) System Sales Market Share by Country/Region (2019, 2023 & 2030)

Figure 9. Global Liquid Organic Hydrogen Carrier (LOHC) System Market Size Market Share by Type in 2023

Figure 10. Liquid Organic Hydrogen Carrier (LOHC) System in Transportation

Figure 11. Global Liquid Organic Hydrogen Carrier (LOHC) System Market: Transportation (2019-2024) & (\$ millions)

Figure 12. Liquid Organic Hydrogen Carrier (LOHC) System in Hydrogen Refueling Station

Figure 13. Global Liquid Organic Hydrogen Carrier (LOHC) System Market: Hydrogen Refueling Station (2019-2024) & (\$ millions)

Figure 14. Liquid Organic Hydrogen Carrier (LOHC) System in Energy Storage

Figure 15. Global Liquid Organic Hydrogen Carrier (LOHC) System Market: Energy Storage (2019-2024) & (\$ millions)

Figure 16. Liquid Organic Hydrogen Carrier (LOHC) System in Industrial

Figure 17. Global Liquid Organic Hydrogen Carrier (LOHC) System Market: Industrial (2019-2024) & (\$ millions)

Figure 18. Liquid Organic Hydrogen Carrier (LOHC) System in Others

Figure 19. Global Liquid Organic Hydrogen Carrier (LOHC) System Market: Others (2019-2024) & (\$ millions)

Figure 20. Global Liquid Organic Hydrogen Carrier (LOHC) System Market Size Market Share by Application in 2023

Figure 21. Global Liquid Organic Hydrogen Carrier (LOHC) System Revenue Market Share by Player in 2023

Figure 22. Global Liquid Organic Hydrogen Carrier (LOHC) System Market Size Market

Share by Region (2019-2024)

Figure 23. Americas Liquid Organic Hydrogen Carrier (LOHC) System Market Size 2019-2024 (\$ millions)

Figure 24. APAC Liquid Organic Hydrogen Carrier (LOHC) System Market Size 2019-2024 (\$ millions)

Figure 25. Europe Liquid Organic Hydrogen Carrier (LOHC) System Market Size 2019-2024 (\$ millions)

Figure 26. Middle East & Africa Liquid Organic Hydrogen Carrier (LOHC) System Market Size 2019-2024 (\$ millions)

Figure 27. Americas Liquid Organic Hydrogen Carrier (LOHC) System Value Market Share by Country in 2023

Figure 28. United States Liquid Organic Hydrogen Carrier (LOHC) System Market Size Growth 2019-2024 (\$ millions)

Figure 29. Canada Liquid Organic Hydrogen Carrier (LOHC) System Market Size Growth 2019-2024 (\$ millions)

Figure 30. Mexico Liquid Organic Hydrogen Carrier (LOHC) System Market Size Growth 2019-2024 (\$ millions)

Figure 31. Brazil Liquid Organic Hydrogen Carrier (LOHC) System Market Size Growth 2019-2024 (\$ millions)

Figure 32. APAC Liquid Organic Hydrogen Carrier (LOHC) System Market Size Market Share by Region in 2023

Figure 33. APAC Liquid Organic Hydrogen Carrier (LOHC) System Market Size Market Share by Type (2019-2024)

Figure 34. APAC Liquid Organic Hydrogen Carrier (LOHC) System Market Size Market Share by Application (2019-2024)

Figure 35. China Liquid Organic Hydrogen Carrier (LOHC) System Market Size Growth 2019-2024 (\$ millions)

Figure 36. Japan Liquid Organic Hydrogen Carrier (LOHC) System Market Size Growth 2019-2024 (\$ millions)

Figure 37. South Korea Liquid Organic Hydrogen Carrier (LOHC) System Market Size Growth 2019-2024 (\$ millions)

Figure 38. Southeast Asia Liquid Organic Hydrogen Carrier (LOHC) System Market Size Growth 2019-2024 (\$ millions)

Figure 39. India Liquid Organic Hydrogen Carrier (LOHC) System Market Size Growth 2019-2024 (\$ millions)

Figure 40. Australia Liquid Organic Hydrogen Carrier (LOHC) System Market Size Growth 2019-2024 (\$ millions)

Figure 41. Europe Liquid Organic Hydrogen Carrier (LOHC) System Market Size Market Share by Country in 2023

Figure 42. Europe Liquid Organic Hydrogen Carrier (LOHC) System Market Size Market Share by Type (2019-2024)

Figure 43. Europe Liquid Organic Hydrogen Carrier (LOHC) System Market Size Market Share by Application (2019-2024)

Figure 44. Germany Liquid Organic Hydrogen Carrier (LOHC) System Market Size Growth 2019-2024 (\$ millions)

Figure 45. France Liquid Organic Hydrogen Carrier (LOHC) System Market Size Growth 2019-2024 (\$ millions)

Figure 46. UK Liquid Organic Hydrogen Carrier (LOHC) System Market Size Growth 2019-2024 (\$ millions)

Figure 47. Italy Liquid Organic Hydrogen Carrier (LOHC) System Market Size Growth 2019-2024 (\$ millions)

Figure 48. Russia Liquid Organic Hydrogen Carrier (LOHC) System Market Size Growth 2019-2024 (\$ millions)

Figure 49. Middle East & Africa Liquid Organic Hydrogen Carrier (LOHC) System Market Size Market Share by Region (2019-2024)

Figure 50. Middle East & Africa Liquid Organic Hydrogen Carrier (LOHC) System Market Size Market Share by Type (2019-2024)

Figure 51. Middle East & Africa Liquid Organic Hydrogen Carrier (LOHC) System Market Size Market Share by Application (2019-2024)

Figure 52. Egypt Liquid Organic Hydrogen Carrier (LOHC) System Market Size Growth 2019-2024 (\$ millions)

Figure 53. South Africa Liquid Organic Hydrogen Carrier (LOHC) System Market Size Growth 2019-2024 (\$ millions)

Figure 54. Israel Liquid Organic Hydrogen Carrier (LOHC) System Market Size Growth 2019-2024 (\$ millions)

Figure 55. Turkey Liquid Organic Hydrogen Carrier (LOHC) System Market Size Growth 2019-2024 (\$ millions)

Figure 56. GCC Countries Liquid Organic Hydrogen Carrier (LOHC) System Market Size Growth 2019-2024 (\$ millions)

Figure 57. Americas Liquid Organic Hydrogen Carrier (LOHC) System Market Size 2025-2030 (\$ millions)

Figure 58. APAC Liquid Organic Hydrogen Carrier (LOHC) System Market Size 2025-2030 (\$ millions)

Figure 59. Europe Liquid Organic Hydrogen Carrier (LOHC) System Market Size 2025-2030 (\$ millions)

Figure 60. Middle East & Africa Liquid Organic Hydrogen Carrier (LOHC) System Market Size 2025-2030 (\$ millions)

Figure 61. United States Liquid Organic Hydrogen Carrier (LOHC) System Market Size

2025-2030 (\$ millions)

Figure 62. Canada Liquid Organic Hydrogen Carrier (LOHC) System Market Size 2025-2030 (\$ millions)

Figure 63. Mexico Liquid Organic Hydrogen Carrier (LOHC) System Market Size 2025-2030 (\$ millions)

Figure 64. Brazil Liquid Organic Hydrogen Carrier (LOHC) System Market Size 2025-2030 (\$ millions)

Figure 65. China Liquid Organic Hydrogen Carrier (LOHC) System Market Size 2025-2030 (\$ millions)

Figure 66. Japan Liquid Organic Hydrogen Carrier (LOHC) System Market Size 2025-2030 (\$ millions)

Figure 67. Korea Liquid Organic Hydrogen Carrier (LOHC) System Market Size 2025-2030 (\$ millions)

Figure 68. Southeast Asia Liquid Organic Hydrogen Carrier (LOHC) System Market Size 2025-2030 (\$ millions)

Figure 69. India Liquid Organic Hydrogen Carrier (LOHC) System Market Size 2025-2030 (\$ millions)

Figure 70. Australia Liquid Organic Hydrogen Carrier (LOHC) System Market Size 2025-2030 (\$ millions)

Figure 71. Germany Liquid Organic Hydrogen Carrier (LOHC) System Market Size 2025-2030 (\$ millions)

Figure 72. France Liquid Organic Hydrogen Carrier (LOHC) System Market Size 2025-2030 (\$ millions)

Figure 73. UK Liquid Organic Hydrogen Carrier (LOHC) System Market Size 2025-2030 (\$ millions)

Figure 74. Italy Liquid Organic Hydrogen Carrier (LOHC) System Market Size 2025-2030 (\$ millions)

Figure 75. Russia Liquid Organic Hydrogen Carrier (LOHC) System Market Size 2025-2030 (\$ millions)

Figure 76. Egypt Liquid Organic Hydrogen Carrier (LOHC) System Market Size 2025-2030 (\$ millions)

Figure 77. South Africa Liquid Organic Hydrogen Carrier (LOHC) System Market Size 2025-2030 (\$ millions)

Figure 78. Israel Liquid Organic Hydrogen Carrier (LOHC) System Market Size 2025-2030 (\$ millions)

Figure 79. Turkey Liquid Organic Hydrogen Carrier (LOHC) System Market Size 2025-2030 (\$ millions)

Figure 80. GCC Countries Liquid Organic Hydrogen Carrier (LOHC) System Market Size 2025-2030 (\$ millions)

Figure 81. Global Liquid Organic Hydrogen Carrier (LOHC) System Market Size Market Share Forecast by Type (2025-2030)

Figure 82. Global Liquid Organic Hydrogen Carrier (LOHC) System Market Size Market Share Forecast by Application (2025-2030)

I would like to order

Product name: Global Liquid Organic Hydrogen Carrier (LOHC) System Market Growth (Status and Outlook) 2024-2030

Product link: <https://marketpublishers.com/r/GF7AEE2B7DFAEN.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/GF7AEE2B7DFAEN.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

