

Global Industrial Hydrogen Competitive Landscape Professional Research Report 2025

<https://marketpublishers.com/r/ID555A59E748EN.html>

Date: June 2025

Pages: 165

Price: US\$ 3,500.00 (Single User License)

ID: ID555A59E748EN

Abstracts

Market Overview

According to DIResearch's in-depth investigation and research, the global Industrial Hydrogen market size will reach 139,977 Million USD in 2025 and is projected to reach 164,692 Million USD by 2032, with a CAGR of 2.35% (2025-2032). Notably, the China Industrial Hydrogen market has changed rapidly in the past few years. By 2025, China's market size is expected to be Million USD, representing approximately % of the global market share.

Research Summary

Industrial hydrogen refers to hydrogen gas produced and utilized in various industrial applications for diverse purposes. It is a key industrial feedstock and energy carrier, playing a crucial role in industries such as petrochemicals, refining, and manufacturing. Hydrogen is often used as a raw material for the production of chemicals such as ammonia and methanol and serves as a clean fuel source for industrial processes. The production methods include steam methane reforming, electrolysis, and gasification of biomass. With growing emphasis on sustainable practices, green hydrogen produced through renewable energy sources is gaining prominence. Industrial hydrogen is versatile, finding applications in sectors like metallurgy for reducing metals, electronics manufacturing for deposition processes, and energy production through hydrogen fuel cells. As industries explore cleaner and more sustainable practices, the role of industrial hydrogen is evolving to contribute to a greener and more environmentally friendly industrial landscape.

The major global manufacturers of Industrial Hydrogen include Linde Group, Air Liquide,

Air Products, Air Water, Taiyo Nippon Sanso, Messer Group, Yingde Gases, etc. The global players competition landscape in this report is divided into three tiers. The first tier comprises global leading enterprises that command a substantial market share, hold a dominant industry position, possess strong competitiveness and influence, and generate significant revenue. The second tier includes companies with a notable market presence and reputation; these firms actively follow industry leaders in product, service, or technological innovation and maintain a moderate revenue scale. The third tier consists of smaller companies with limited market share and lower brand recognition, primarily focused on local markets and generating comparatively lower revenue.

This report studies the market size, price trends and future development prospects of Industrial Hydrogen. Focus on analysing the market share, product portfolio, prices, sales, revenue and gross profit margin of global major manufacturers, as well as the market status and trends of different product types and applications in the global Industrial Hydrogen market. The report data covers historical data from 2020 to 2024, based year in 2025 and forecast data from 2026 to 2032.

The regions and countries in the report include North America, Europe, China, APAC (excl. China), Latin America and Middle East and Africa, covering the Industrial Hydrogen market conditions and future development trends of key regions and countries, combined with industry-related policies and the latest technological developments, analyze the development characteristics of Industrial Hydrogen industries in various regions and countries, help companies understand the development characteristics of each region, help companies formulate business strategies, and achieve the ultimate goal of the company's global development strategy.

The data sources of this report mainly include the National Bureau of Statistics, customs databases, industry associations, corporate financial reports, third-party databases, etc. Among them, macroeconomic data mainly comes from the National Bureau of Statistics, International Economic Research Organization; industry statistical data mainly come from industry associations; company data mainly comes from interviews, public information collection, third-party reliable databases, and price data mainly comes from various markets monitoring database.

Global Key Manufacturers of Industrial Hydrogen Include:

Linde Group

Air Liquide

Air Products

Air Water

Taiyo Nippon Sanso

Messer Group

Yingde Gases

Industrial Hydrogen Product Segment Include:

Captive Hydrogen

Merchant Hydrogen

Industrial Hydrogen Product Application Include:

Oil Refining

Ammonia Production

Methanol Production

Steel Production

Others

Chapter Scope

Chapter 1: Product Research Range, Product Types and Applications, Market Overview, Market Situation and Trends

Chapter 2: Global Industrial Hydrogen Capacity and Production Analysis

Chapter 3: Global Industrial Hydrogen Industry PESTEL Analysis

Chapter 4: Global Industrial Hydrogen Industry Porter's Five Forces Analysis

Chapter 5: Global Industrial Hydrogen Major Regional Market Size (Revenue, Sales, Price) and Forecast Analysis

Chapter 6: Global Industrial Hydrogen Market Size and Forecast by Type and Application Analysis

Chapter 7: North America Industrial Hydrogen Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 8: Europe Industrial Hydrogen Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 9: China Industrial Hydrogen Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 10: APAC (Excl. China) Industrial Hydrogen Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 11: Latin America Industrial Hydrogen Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 12: Middle East and Africa Industrial Hydrogen Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 13: Global Industrial Hydrogen Competitive Analysis of Key Manufacturers (Sales, Revenue, Market Share, Price, Regional Distribution and Industry Concentration)

Chapter 14: Key Company Profiles (Product Portfolio, Sales, Revenue, Price and Gross Margin)

Chapter 15: Industrial Chain Analysis, Include Raw Material Suppliers, Distributors and Customers

Chapter 16: Research Findings and Conclusion

Chapter 17: Methodology and Data Sources

Contents

1 INDUSTRIAL HYDROGEN MARKET OVERVIEW

- 1.1 Product Definition and Statistical Scope
- 1.2 Industrial Hydrogen Product by Type
 - 1.2.1 Captive Hydrogen
 - 1.2.2 Merchant Hydrogen
- 1.3 Industrial Hydrogen Product by Application
 - 1.3.1 Oil Refining
 - 1.3.2 Ammonia Production
 - 1.3.3 Methanol Production
 - 1.3.4 Steel Production
 - 1.3.5 Others
- 1.4 Global Industrial Hydrogen Market Revenue and Sales Analysis
 - 1.4.1 Global Industrial Hydrogen Revenue Market Size Analysis (2020-2032)
 - 1.4.2 Global Industrial Hydrogen Sales Market Size Analysis (2020-2032)
 - 1.4.3 Global Industrial Hydrogen Market Sales Price Trend Analysis (2020-2032)
- 1.5 Industrial Hydrogen Industry Trends and Innovation
 - 1.5.1 Industrial Hydrogen Industry Trends and Innovation
 - 1.5.2 Industrial Hydrogen Market Drivers and Challenges

2 GLOBAL INDUSTRIAL HYDROGEN CAPACITY AND PRODUCTION ANALYSIS

- 2.1 Global Industrial Hydrogen Capacity, Production and Utilization (2020-2032)
- 2.2 Global Industrial Hydrogen Production Growth Trend by Region: 2024 VS 2025 VS 2030
- 2.3 Global Industrial Hydrogen Production by Region
 - 2.3.1 Global Industrial Hydrogen Production by Region (2020-2025)
 - 2.3.2 Global Industrial Hydrogen Production Forecast by Region (2026-2032)
 - 2.3.3 Global Industrial Hydrogen Production Market Share by Region (2020-2032)

3 INDUSTRIAL HYDROGEN MARKET PESTEL ANALYSIS

- 3.1 Political Factors Analysis
- 3.2 Economic Factors Analysis
- 3.3 Social Factors Analysis
- 3.4 Technological Factors Analysis
- 3.5 Environmental Factors Analysis

3.6 Legal Factors Analysis

4 INDUSTRIAL HYDROGEN MARKET PORTER'S FIVE FORCES ANALYSIS

- 4.1 Competitive Rivalry
- 4.2 Threat of New Entrants
- 4.3 Bargaining Power of Suppliers
- 4.4 Bargaining Power of Buyers
- 4.5 Threat of Substitutes

5 GLOBAL INDUSTRIAL HYDROGEN MARKET ANALYSIS BY REGIONS

- 5.1 Industrial Hydrogen Overall Market: 2024 VS 2025 VS 2032
- 5.2 Global Industrial Hydrogen Revenue and Forecast Analysis (2020-2032)
 - 5.2.1 Global Industrial Hydrogen Revenue and Market Share by Region (2020-2025)
 - 5.2.2 Global Industrial Hydrogen Revenue and Market Forecast by Region (2026-2032)
- 5.3 Global Industrial Hydrogen Sales and Forecast Analysis (2020-2032)
 - 5.3.1 Global Industrial Hydrogen Sales and Market Share by Region (2020-2025)
 - 5.3.2 Global Industrial Hydrogen Sales and Market Forecast by Region (2026-2032)
- 5.4 Global Industrial Hydrogen Sales Price Trend Analysis (2020-2032)

6 GLOBAL INDUSTRIAL HYDROGEN MARKET SIZE BY TYPE AND APPLICATION

- 6.1 Global Industrial Hydrogen Market Size by Type
 - 6.1.1 Global Industrial Hydrogen Revenue and Forecast Analysis by Type (2020-2032)
 - 6.1.2 Global Industrial Hydrogen Sales and Forecast Analysis by Type (2020-2032)
- 6.2 Global Industrial Hydrogen Market Size by Application
 - 6.2.1 Global Industrial Hydrogen Revenue and Forecast Analysis by Application (2020-2032)
 - 6.2.2 Global Industrial Hydrogen Sales and Forecast Analysis by Application (2020-2032)

7 NORTH AMERICA

- 7.1 North America Industrial Hydrogen Market Size and Growth Rate Analysis (2020-2032)
- 7.2 North America Key Manufacturers Analysis
- 7.3 North America Industrial Hydrogen Market Size by Type

- 7.3.1 North America Industrial Hydrogen Sales by Type (2020-2032)
- 7.3.2 North America Industrial Hydrogen Revenue by Type (2020-2032)
- 7.4 North America Industrial Hydrogen Market Size by Application
 - 7.4.1 North America Industrial Hydrogen Sales by Application (2020-2032)
 - 7.4.2 North America Industrial Hydrogen Revenue by Application (2020-2032)
- 7.5 North America Industrial Hydrogen Market Size by Country
 - 7.5.1 US
 - 7.5.2 Canada

8 EUROPE

- 8.1 Europe Industrial Hydrogen Market Size and Growth Rate Analysis (2020-2032)
- 8.2 Europe Key Manufacturers Analysis
- 8.3 Europe Industrial Hydrogen Market Size by Type
 - 8.3.1 Europe Industrial Hydrogen Sales by Type (2020-2032)
 - 8.3.2 Europe Industrial Hydrogen Revenue by Type (2020-2032)
- 8.4 Europe Industrial Hydrogen Market Size by Application
 - 8.4.1 Europe Industrial Hydrogen Sales by Application (2020-2032)
 - 8.4.2 Europe Industrial Hydrogen Revenue by Application (2020-2032)
- 8.5 Europe Industrial Hydrogen Market Size by Country
 - 8.5.1 Germany
 - 8.5.2 France
 - 8.5.3 United Kingdom
 - 8.5.4 Italy
 - 8.5.5 Spain
 - 8.5.6 Benelux

9 CHINA

- 9.1 China Industrial Hydrogen Market Size and Growth Rate Analysis (2020-2032)
- 9.2 China Key Manufacturers Analysis
- 9.3 China Industrial Hydrogen Market Size by Type
 - 9.3.1 China Industrial Hydrogen Sales by Type (2020-2032)
 - 9.3.2 China Industrial Hydrogen Revenue by Type (2020-2032)
- 9.4 China Industrial Hydrogen Market Size by Application
 - 9.4.1 China Industrial Hydrogen Sales by Application (2020-2032)
 - 9.4.2 China Industrial Hydrogen Revenue by Application (2020-2032)

10 APAC (EXCL. CHINA)

10.1 APAC (excl. China) Industrial Hydrogen Market Size and Growth Rate Analysis (2020-2032)

10.2 APAC (excl. China) Key Manufacturers Analysis

10.3 APAC (excl. China) Industrial Hydrogen Market Size by Type

10.3.1 APAC (excl. China) Industrial Hydrogen Sales by Type (2020-2032)

10.3.2 APAC (excl. China) Industrial Hydrogen Revenue by Type (2020-2032)

10.4 APAC (excl. China) Industrial Hydrogen Market Size by Application

10.4.1 APAC (excl. China) Industrial Hydrogen Sales by Application (2020-2032)

10.4.2 APAC (excl. China) Industrial Hydrogen Revenue by Application (2020-2032)

10.5 APAC (excl. China) Industrial Hydrogen Market Size by Country

10.5.1 Japan

10.5.2 South Korea

10.5.3 India

10.5.4 Australia

10.5.5 Southeast Asia

11 LATIN AMERICA

11.1 Latin America Industrial Hydrogen Market Size and Growth Rate Analysis (2020-2032)

11.2 Latin America Key Manufacturers Analysis

11.3 LATIN AMERICA INDUSTRIAL HYDROGEN MARKET SIZE BY TYPE

11.3.1 Latin America Industrial Hydrogen Sales by Type (2020-2032)

11.3.2 Latin America Industrial Hydrogen Revenue by Type (2020-2032)

11.4 Latin America Industrial Hydrogen Market Size by Application

11.4.1 Latin America Industrial Hydrogen Sales by Application (2020-2032)

11.4.2 Latin America Industrial Hydrogen Revenue by Application (2020-2032)

11.5 Latin America Industrial Hydrogen Market Size by Country

11.6 Latin America Industrial Hydrogen Market Size by Country

11.6.1 Mexico

11.6.2 Brazil

12 MIDDLE EAST & AFRICA

12.1 Middle East & Africa Industrial Hydrogen Market Size and Growth Rate Analysis (2020-2032)

- 12.2 Middle East & Africa Key Manufacturers Analysis
- 12.3 Middle East & Africa Industrial Hydrogen Market Size by Type
 - 12.3.1 Middle East & Africa Industrial Hydrogen Sales by Type (2020-2032)
 - 12.3.2 Middle East & Africa Industrial Hydrogen Revenue by Type (2020-2032)
- 12.4 Middle East & Africa Industrial Hydrogen Market Size by Application
 - 12.4.1 Middle East & Africa Industrial Hydrogen Sales by Application (2020-2032)
 - 12.4.2 Middle East & Africa Industrial Hydrogen Revenue by Application (2020-2032)
- 12.5 Middle East Industrial Hydrogen Market Size by Country
 - 12.5.1 Saudi Arabia
 - 12.5.2 South Africa

13 COMPETITION BY MANUFACTURERS

- 13.1 Global Industrial Hydrogen Market Sales, Revenue and Price by Key Manufacturers (2021-2025)
 - 13.1.1 Global Industrial Hydrogen Market Sales by Key Manufacturers (2021-2025)
 - 13.1.2 Global Industrial Hydrogen Market Revenue by Key Manufacturers (2021-2025)
 - 13.1.3 Global Industrial Hydrogen Average Sales Price by Manufacturers (2021-2025)
- 13.2 Industrial Hydrogen Competitive Landscape Analysis and Market Dynamic
 - 13.2.1 Industrial Hydrogen Competitive Landscape Analysis
 - 13.2.2 Global Key Manufacturers Headquarter Location and Key Area Sales
 - 13.2.3 Market Dynamic

14 KEY COMPANIES ANALYSIS

- 14.1 Linde Group
 - 14.1.1 Linde Group Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
 - 14.1.2 Linde Group Industrial Hydrogen Product Portfolio
 - 14.1.3 Linde Group Industrial Hydrogen Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)
- 14.2 Air Liquide
 - 14.2.1 Air Liquide Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
 - 14.2.2 Air Liquide Industrial Hydrogen Product Portfolio
 - 14.2.3 Air Liquide Industrial Hydrogen Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)
- 14.3 Air Products
 - 14.3.1 Air Products Basic Company Profile (Employees, Areas Service, Competitors

and Contact Information)

14.3.2 Air Products Industrial Hydrogen Product Portfolio

14.3.3 Air Products Industrial Hydrogen Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.4 Air Water

14.4.1 Air Water Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.4.2 Air Water Industrial Hydrogen Product Portfolio

14.4.3 Air Water Industrial Hydrogen Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.5 Taiyo Nippon Sanso

14.5.1 Taiyo Nippon Sanso Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.5.2 Taiyo Nippon Sanso Industrial Hydrogen Product Portfolio

14.5.3 Taiyo Nippon Sanso Industrial Hydrogen Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.6 Messer Group

14.6.1 Messer Group Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.6.2 Messer Group Industrial Hydrogen Product Portfolio

14.6.3 Messer Group Industrial Hydrogen Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.7 Yingde Gases

14.7.1 Yingde Gases Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.7.2 Yingde Gases Industrial Hydrogen Product Portfolio

14.7.3 Yingde Gases Industrial Hydrogen Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

15 INDUSTRY CHAIN ANALYSIS

15.1 Industrial Hydrogen Industry Chain Analysis

15.2 Industrial Hydrogen Industry Raw Material and Suppliers Analysis

15.2.1 Industrial Hydrogen Key Raw Material Supply Analysis

15.2.2 Raw Material Suppliers and Contact Information

15.3 Industrial Hydrogen Typical Downstream Customers

15.4 Industrial Hydrogen Sales Channel Analysis

16 RESEARCH FINDINGS AND CONCLUSION

17 METHODOLOGY AND DATA SOURCE

17.1 Methodology/Research Approach

17.2 Research Scope

17.3 Benchmarks and Assumptions

17.4 Data Source

17.4.1 Primary Sources

17.4.2 Secondary Sources

17.5 Data Cross Validation

17.6 Disclaimer

List Of Tables

LIST OF TABLES

Table 1: Global Industrial Hydrogen Market Size Growth Rate by Type, 2024 VS 2025 VS 2032 (US\$ Million)

Table 2: Global Industrial Hydrogen Market Size Growth Rate by Application, 2024 VS 2025 VS 2032 (US\$ Million)

Table 3: Industrial Hydrogen Industry Development Status

Table 4: Industrial Hydrogen Industry Development Trends

Table 5: Global Industrial Hydrogen Production Growth Rate (CAGR) by Region: 2024 VS 2025 VS 2032 (K Ton)

Table 6: Global Industrial Hydrogen Production by Region (2020-2025) & (K Ton)

Table 7: Global Industrial Hydrogen Production Forecast by Region (2026-2032) & (K Ton)

Table 8: Global Industrial Hydrogen Production Market Share by Region (2020-2025)

Table 9: Global Industrial Hydrogen Production Market Share by Region (2026-2032)

Table 10: Global Industrial Hydrogen Market Size by Region in US\$ Million: 2024 VS 2025 VS 2032

Table 11: Global Industrial Hydrogen Revenue by Region (2020-2025) & (US\$ Million)

Table 12: Global Industrial Hydrogen Revenue Market Share by Region (2020-2025)

Table 13: Global Industrial Hydrogen Revenue Forecast by Region (2026-2032) & (US\$ Million)

Table 14: Global Industrial Hydrogen Revenue Market Share Forecast by Region (2026-2032)

Table 15: Global Industrial Hydrogen Sales by Region (2020-2025) & (K Ton)

Table 16: Global Industrial Hydrogen Sales Market Share by Region (2020-2025)

Table 17: Global Industrial Hydrogen Sales Forecast by Region (2026-2032) & (K Ton)

Table 18: Global Industrial Hydrogen Sales Market Share Forecast by Region (2026-2032)

Table 19: Global Industrial Hydrogen Revenue Analysis by Type (2020-2025) & (US\$ Million)

Table 20: Global Industrial Hydrogen Revenue Analysis Forecast by Type (2026-2032) & (US\$ Million)

Table 21: Global Industrial Hydrogen Sales Analysis by Type (2020-2025) & (K Ton)

Table 22: Global Industrial Hydrogen Sales Analysis Forecast by Type (2026-2032) & (K Ton)

Table 23: Global Industrial Hydrogen Revenue Analysis by Application (2020-2025) & (US\$ Million)

Table 24: Global Industrial Hydrogen Revenue Analysis Forecast by Application

(2026-2032) & (US\$ Million)

Table 25: Global Industrial Hydrogen Sales Analysis by Application (2020-2025) & (K Ton)

Table 26: Global Industrial Hydrogen Sales Analysis Forecast by Application (2026-2032) & (K Ton)

Table 27: Key Industrial Hydrogen Players in North America

Table 28: North America Industrial Hydrogen Sales by Type (2020-2025) & (K Ton)

Table 29: North America Industrial Hydrogen Sales by Type (2026-2032) & (K Ton)

Table 30: North America Industrial Hydrogen Revenue by Type (2020-2025) & (US\$ Million)

Table 31: North America Industrial Hydrogen Revenue by Type (2026-2032) & (US\$ Million)

Table 32: North America Industrial Hydrogen Sales by Application (2020-2025) & (K Ton)

Table 33: North America Industrial Hydrogen Sales by Application (2026-2032) & (K Ton)

Table 34: North America Industrial Hydrogen Revenue by Application (2020-2025) & (US\$ Million)

Table 35: North America Industrial Hydrogen Revenue by Application (2026-2032) & (US\$ Million)

Table 36: North America Industrial Hydrogen Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 37: North America Industrial Hydrogen Revenue Market Size by Country (2026-2032) & (US\$ Million)

Table 38: North America Industrial Hydrogen Sales Market Size by Country (2020-2025) & (K Ton)

Table 39: North America Industrial Hydrogen Sales Market Size by Country (2026-2032) & (K Ton)

Table 40: Key Industrial Hydrogen Players in Europe

Table 41: Europe Industrial Hydrogen Sales by Type (2020-2025) & (K Ton)

Table 42: Europe Industrial Hydrogen Sales by Type (2026-2032) & (K Ton)

Table 43: Europe Industrial Hydrogen Revenue by Type (2020-2025) & (US\$ Million)

Table 44: Europe Industrial Hydrogen Revenue by Type (2026-2032) & (US\$ Million)

Table 45: Europe Industrial Hydrogen Sales by Application (2020-2025) & (K Ton)

Table 46: Europe Industrial Hydrogen Sales by Application (2026-2032) & (K Ton)

Table 47: Europe Industrial Hydrogen Revenue by Application (2020-2025) & (US\$ Million)

Table 48: Europe Industrial Hydrogen Revenue by Application (2026-2032) & (US\$ Million)

Table 49: Europe Industrial Hydrogen Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 50: Europe Industrial Hydrogen Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 51: Europe Industrial Hydrogen Sales Market Size by Country (2020-2025) & (K Ton)

Table 52: Europe Industrial Hydrogen Sales Market Size Forecast by Country (2026-2032) & (K Ton)

Table 53: Key Industrial Hydrogen Players in China

Table 54: China Industrial Hydrogen Sales by Type (2020-2025) & (K Ton)

Table 55: China Industrial Hydrogen Sales by Type (2026-2032) & (K Ton)

Table 56: China Industrial Hydrogen Revenue by Type (2020-2025) & (US\$ Million)

Table 57: China Industrial Hydrogen Revenue by Type (2026-2032) & (US\$ Million)

Table 58: China Industrial Hydrogen Sales by Application (2020-2025) & (K Ton)

Table 59: China Industrial Hydrogen Sales by Application (2026-2032) & (K Ton)

Table 60: China Industrial Hydrogen Revenue by Application (2020-2025) & (US\$ Million)

Table 61: China Industrial Hydrogen Revenue by Application (2026-2032) & (US\$ Million)

Table 62: Key Industrial Hydrogen Players in APAC (excl. China)

Table 63: APAC (excl. China) Industrial Hydrogen Sales by Type (2020-2025) & (K Ton)

Table 64: APAC (excl. China) Industrial Hydrogen Sales by Type (2026-2032) & (K Ton)

Table 65: APAC (excl. China) Industrial Hydrogen Revenue by Type (2020-2025) & (US\$ Million)

Table 66: APAC (excl. China) Industrial Hydrogen Revenue by Type (2026-2032) & (US\$ Million)

Table 67: APAC (excl. China) Industrial Hydrogen Sales by Application (2020-2025) & (K Ton)

Table 68: APAC (excl. China) Industrial Hydrogen Sales by Application (2026-2032) & (K Ton)

Table 69: APAC (excl. China) Industrial Hydrogen Revenue by Application (2020-2025) & (US\$ Million)

Table 70: APAC (excl. China) Industrial Hydrogen Revenue by Application (2026-2032) & (US\$ Million)

Table 71: APAC (excl. China) Industrial Hydrogen Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 72: APAC (excl. China) Industrial Hydrogen Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 73: APAC (excl. China) Industrial Hydrogen Sales Market Size by Country

(2020-2025) & (K Ton)

Table 74: APAC (excl. China) Industrial Hydrogen Sales Market Size Forecast by Country (2026-2032) & (K Ton)

Table 75: Key Industrial Hydrogen Players in Latin America

Table 76: Latin America Industrial Hydrogen Sales by Type (2020-2025) & (K Ton)

Table 77: Latin America Industrial Hydrogen Sales by Type (2026-2032) & (K Ton)

Table 78: Latin America Industrial Hydrogen Revenue by Type (2020-2025) & (US\$ Million)

Table 79: Latin America Industrial Hydrogen Revenue by Type (2026-2032) & (US\$ Million)

Table 80: Latin America Industrial Hydrogen Sales by Application (2020-2025) & (K Ton)

Table 81: Latin America Industrial Hydrogen Sales by Application (2026-2032) & (K Ton)

Table 82: Latin America Industrial Hydrogen Revenue by Application (2020-2025) & (US\$ Million)

Table 83: Latin America Industrial Hydrogen Revenue by Application (2026-2032) & (US\$ Million)

Table 84: Latin America Industrial Hydrogen Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 85: Latin America Industrial Hydrogen Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 86: Latin America Industrial Hydrogen Sales Market Size by Country (2020-2025) & (K Ton)

Table 87: Latin America Industrial Hydrogen Sales Market Size Forecast by Country (2026-2032) & (K Ton)

Table 88: Key Industrial Hydrogen Players in Middle East & Africa

Table 89: Middle East & Africa Industrial Hydrogen Sales by Type (2020-2025) & (K Ton)

Table 90: Middle East & Africa Industrial Hydrogen Sales by Type (2026-2032) & (K Ton)

Table 91: Middle East & Africa Industrial Hydrogen Revenue by Type (2020-2025) & (US\$ Million)

Table 92: Middle East & Africa Industrial Hydrogen Revenue by Type (2026-2032) & (US\$ Million)

Table 93: Middle East & Africa Industrial Hydrogen Sales by Application (2020-2025) & (K Ton)

Table 94: Middle East & Africa Industrial Hydrogen Sales by Application (2026-2032) & (K Ton)

Table 95: Middle East & Africa Industrial Hydrogen Revenue by Application (2020-2025) & (US\$ Million)

Table 96: Middle East & Africa Industrial Hydrogen Revenue by Application (2026-2032) & (US\$ Million)

Table 97: Middle East & Africa Industrial Hydrogen Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 98: Middle East & Africa Industrial Hydrogen Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 99: Middle East & Africa Industrial Hydrogen Sales Market Size by Country (2020-2025) & (K Ton)

Table 100: Middle East & Africa Industrial Hydrogen Sales Market Size Forecast by Country (2026-2032) & (K Ton)

Table 101: Global Industrial Hydrogen Market Sales by Key Manufacturers (2021-2025) & (K Ton)

Table 102: Global Industrial Hydrogen Sales Market Share by Key Manufacturers (2021-2025)

Table 103: Global Industrial Hydrogen Market Revenue by Key Manufacturers (2021-2025) & (US\$ Million)

Table 104: Global Industrial Hydrogen Revenue Market Share by Key Manufacturers (2021-2025)

Table 105: Global Average Sales Price by Manufacturers (2021-2025) & (USD/Ton)

Table 106: Global Key Manufacturers Headquarter Location and Key Area Sales

Table 107: Market Mergers & Acquisitions, Expansion

Table 108: Linde Group Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 109: Linde Group Industrial Hydrogen Product Portfolio

Table 110: Linde Group Industrial Hydrogen Revenue (US\$ Million), Sales (K Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 111: Air Liquide Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 112: Air Liquide Industrial Hydrogen Product Portfolio

Table 113: Air Liquide Industrial Hydrogen Revenue (US\$ Million), Sales (K Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 114: Air Products Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 115: Air Products Industrial Hydrogen Product Portfolio

Table 116: Air Products Industrial Hydrogen Revenue (US\$ Million), Sales (K Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 117: Air Water Basic Company Profile (Employees, Areas Service, Competitors

and Contact Information)

Table 118: Air Water Industrial Hydrogen Product Portfolio

Table 119: Air Water Industrial Hydrogen Revenue (US\$ Million), Sales (K Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 120: Taiyo Nippon Sanso Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 121: Taiyo Nippon Sanso Industrial Hydrogen Product Portfolio

Table 122: Taiyo Nippon Sanso Industrial Hydrogen Revenue (US\$ Million), Sales (K Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 123: Messer Group Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 124: Messer Group Industrial Hydrogen Product Portfolio

Table 125: Messer Group Industrial Hydrogen Revenue (US\$ Million), Sales (K Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 126: Yingde Gases Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 127: Yingde Gases Industrial Hydrogen Product Portfolio

Table 128: Yingde Gases Industrial Hydrogen Revenue (US\$ Million), Sales (K Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 129: Upstream Key Raw Material Price List

Table 130: Industrial Hydrogen Raw Material Suppliers and Contact Information

Table 131: Industrial Hydrogen Typical Customer List

Table 132: Industrial Hydrogen Distributors List

List Of Figures

LIST OF FIGURES

Figure 1: Industrial Hydrogen Product Pictures

Figure 2: Captive Hydrogen Picture Scope

Figure 3: Merchant Hydrogen Picture Scope

Figure 4: Oil Refining Picture Scope

Figure 5: Ammonia Production Picture Scope

Figure 6: Methanol Production Picture Scope

Figure 7: Steel Production Picture Scope

Figure 8: Others Picture Scope

Figure 9: Global Industrial Hydrogen Market Size Analysis: 2024 VS 2025 VS 2032 (US\$ Million)

Figure 10: Global Industrial Hydrogen Market Revenue and Growth Rate Analysis: (2020-2032) & (US\$ Million)

Figure 11: Global Industrial Hydrogen Market Sales and Growth Rate Analysis (2020-2032) & (K Ton)

Figure 12: Global Industrial Hydrogen Market Price Trend Analysis (2020-2032) & (USD/Ton)

Figure 13: Global Industrial Hydrogen Capacity, Production and Utilization (2019-2030) & (K Ton)

Figure 14: Global Industrial Hydrogen Production by Region: 2023 VS 2024 VS 2030 (K Ton)

Figure 15: Global Industrial Hydrogen Production Market Share by Region in Percentage: 2024 Versus 2030

Figure 16: Global Industrial Hydrogen Production Market Share by Region (2019-2030)

Figure 17: Global Industrial Hydrogen Market Size by Region (2020-2032) & (US\$ Million)

Figure 18: Global Industrial Hydrogen Market Share Scenario by Region in Percentage: 2025 Versus 2032

Figure 19: Global Industrial Hydrogen Sales Price by Region (2020-2032) & (K Ton)

Figure 20: North America Industrial Hydrogen Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 21: North America Industrial Hydrogen Revenue Market Share by Players in 2024

Figure 22: North America Industrial Hydrogen Sales Market Share by Type (2020-2032)

Figure 23: North America Industrial Hydrogen Revenue Market Share by Type (2020-2032)

Figure 24: North America Industrial Hydrogen Sales Market Share by Application

(2020-2032)

Figure 25:North America Industrial Hydrogen Revenue Market Share by Application (2020-2032)

Figure 26:US Industrial Hydrogen Revenue (2020-2032) & (US\$ Million)

Figure 27:Canada Industrial Hydrogen Revenue (2020-2032) & (US\$ Million)

Figure 28:Europe Industrial Hydrogen Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 29:Europe Industrial Hydrogen Revenue Market Share by Players in 2024

Figure 30:Europe Industrial Hydrogen Sales Market Share by Type (2020-2032)

Figure 31:Europe Industrial Hydrogen Revenue Market Share by Type (2020-2032)

Figure 32:Europe Industrial Hydrogen Sales Market Share by Application (2020-2032)

Figure 33:Europe Industrial Hydrogen Revenue Market Share by Application (2020-2032)

Figure 34:Germany Industrial Hydrogen Revenue (2020-2032) & (US\$ Million)

Figure 35:France Industrial Hydrogen Revenue (2020-2032) & (US\$ Million)

Figure 36:United Kingdom Industrial Hydrogen Revenue (2020-2032) & (US\$ Million)

Figure 37:Italy Industrial Hydrogen Revenue (2020-2032) & (US\$ Million)

Figure 38:Spain Industrial Hydrogen Revenue (2020-2032) & (US\$ Million)

Figure 39:Benelux Industrial Hydrogen Revenue (2020-2032) & (US\$ Million)

Figure 40:China Industrial Hydrogen Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 41:China Industrial Hydrogen Revenue Market Share by Players in 2024

Figure 42:China Industrial Hydrogen Sales Market Share by Type (2020-2032)

Figure 43:China Industrial Hydrogen Revenue Market Share by Type (2020-2032)

Figure 44:China Industrial Hydrogen Sales Market Share by Application (2020-2032)

Figure 45:China Industrial Hydrogen Revenue Market Share by Application (2020-2032)

Figure 46:APAC (excl. China) Industrial Hydrogen Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 47:APAC (excl. China) Industrial Hydrogen Revenue Market Share by Players in 2024

Figure 48:APAC (excl. China) Industrial Hydrogen Sales Market Share by Type (2020-2032)

Figure 49:APAC (excl. China) Industrial Hydrogen Revenue Market Share by Type (2020-2032)

Figure 50:APAC (excl. China) Industrial Hydrogen Sales Market Share by Application (2020-2032)

Figure 51:APAC (excl. China) Industrial Hydrogen Revenue Market Share by Application (2020-2032)

Figure 52:Japan Industrial Hydrogen Revenue (2020-2032) & (US\$ Million)

- Figure 53:South Korea Industrial Hydrogen Revenue (2020-2032) & (US\$ Million)
- Figure 54:India Industrial Hydrogen Revenue (2020-2032) & (US\$ Million)
- Figure 55:Australia Industrial Hydrogen Revenue (2020-2032) & (US\$ Million)
- Figure 56:Southeast Asia Industrial Hydrogen Revenue (2020-2032) & (US\$ Million)
- Figure 57:Latin America Industrial Hydrogen Market Size and Growth Rate (2020-2032) & (US\$ Million)
- Figure 58:Latin America Industrial Hydrogen Revenue Market Share by Players in 2024
- Figure 59:Latin America Industrial Hydrogen Sales Market Share by Type (2020-2032)
- Figure 60:Latin America Industrial Hydrogen Revenue Market Share by Type (2020-2032)
- Figure 61:Latin America Industrial Hydrogen Sales Market Share by Application (2020-2032)
- Figure 62:Latin America Industrial Hydrogen Revenue Market Share by Application (2020-2032)
- Figure 63:Mexico Industrial Hydrogen Revenue (2020-2032) & (US\$ Million)
- Figure 64:Brazil Industrial Hydrogen Revenue (2020-2032) & (US\$ Million)
- Figure 65:Middle East & Africa Industrial Hydrogen Market Size and Growth Rate (2020-2032) & (US\$ Million)
- Figure 66:Middle East & Africa Industrial Hydrogen Revenue Market Share by Players in 2024
- Figure 67:Middle East & Africa Industrial Hydrogen Sales Market Share by Type (2020-2032)
- Figure 68:Middle East & Africa Industrial Hydrogen Revenue Market Share by Type (2020-2032)
- Figure 69:Middle East & Africa Industrial Hydrogen Sales Market Share by Application (2020-2032)
- Figure 70:Middle East & Africa Industrial Hydrogen Revenue Market Share by Application (2020-2032)
- Figure 71:Saudi Arabia Industrial Hydrogen Revenue (2020-2032) & (US\$ Million)
- Figure 72:South Africa Industrial Hydrogen Revenue (2020-2032) & (US\$ Million)
- Figure 73:Global Industrial Hydrogen Sales Market Share by Key Manufacturers in 2024
- Figure 74:Global Industrial Hydrogen Revenue Market Share by Key Manufacturers in 2024
- Figure 75:Global Industrial Hydrogen Industry Competition Landscape
- Figure 76:Industrial Hydrogen Industry Chain Analysis
- Figure 77:Bottom-Up and Top-Down Research Methods
- Figure 78:Key Interview Objectives
- Figure 79:Data Cross Validation

I would like to order

Product name: Global Industrial Hydrogen Competitive Landscape Professional Research Report 2025

Product link: <https://marketpublishers.com/r/ID555A59E748EN.html>

Price: US\$ 3,500.00 (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/ID555A59E748EN.html>