

Global Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Growth (Status and Outlook) 2023-2029

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Abstracts

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According to our (LP Info Research) latest study, the global Hydrogen-based Direct Reduced Iron(H2-DRI) Technology market size was valued at US\$ million in 2022. With growing demand in downstream market and recovery from influence of COVID-19 and the Russia-Ukraine War, the Hydrogen-based Direct Reduced Iron(H2-DRI) Technology is forecast to a readjusted size of US\$ million by 2029 with a CAGR of % during review period.

The research report highlights the growth potential of the global Hydrogen-based Direct Reduced Iron(H2-DRI) Technology market. With recovery from influence of COVID-19 and the Russia-Ukraine War, Hydrogen-based Direct Reduced Iron(H2-DRI) Technology are expected to show stable growth in the future market. However, product differentiation, reducing costs, and supply chain optimization remain crucial for the widespread adoption of Hydrogen-based Direct Reduced Iron(H2-DRI) Technology. Market players need to invest in research and development, forge strategic partnerships, and align their offerings with evolving consumer preferences to capitalize on the immense opportunities presented by the Hydrogen-based Direct Reduced Iron(H2-DRI) Technology market.

Key Features:

The report on Hydrogen-based Direct Reduced Iron(H2-DRI) Technology market reflects various aspects and provide valuable insights into the industry.



Market Size and Growth: The research report provide an overview of the current size and growth of the Hydrogen-based Direct Reduced Iron(H2-DRI) Technology market. It may include historical data, market segmentation by Type (e.g., Zero Carbon Emission, Low Carbon Emission), and regional breakdowns.

Market Drivers and Challenges: The report can identify and analyse the factors driving the growth of the Hydrogen-based Direct Reduced Iron(H2-DRI) Technology market, such as government regulations, environmental concerns, technological advancements, and changing consumer preferences. It can also highlight the challenges faced by the industry, including infrastructure limitations, range anxiety, and high upfront costs.

Competitive Landscape: The research report provides analysis of the competitive landscape within the Hydrogen-based Direct Reduced Iron(H2-DRI) Technology market. It includes profiles of key players, their market share, strategies, and product offerings. The report can also highlight emerging players and their potential impact on the market.

Technological Developments: The research report can delve into the latest technological developments in the Hydrogen-based Direct Reduced Iron(H2-DRI) Technology industry. This include advancements in Hydrogen-based Direct Reduced Iron(H2-DRI) Technology technology, Hydrogen-based Direct Reduced Iron(H2-DRI) Technology new entrants, Hydrogen-based Direct Reduced Iron(H2-DRI) Technology new investment, and other innovations that are shaping the future of Hydrogen-based Direct Reduced Iron(H2-DRI) Technology.

Downstream Procumbent Preference: The report can shed light on customer procumbent behaviour and adoption trends in the Hydrogen-based Direct Reduced Iron(H2-DRI) Technology market. It includes factors influencing customer 'purchasing decisions, preferences for Hydrogen-based Direct Reduced Iron(H2-DRI) Technology product.

Government Policies and Incentives: The research report analyse the impact of government policies and incentives on the Hydrogen-based Direct Reduced Iron(H2-DRI) Technology market. This may include an assessment of regulatory frameworks, subsidies, tax incentives, and other measures aimed at promoting Hydrogen-based Direct Reduced Iron(H2-DRI) Technology market. The report also evaluates the effectiveness of these policies in driving market growth.

Environmental Impact and Sustainability: The research report assess the environmental impact and sustainability aspects of the Hydrogen-based Direct Reduced Iron(H2-DRI)



Technology market.

Market Forecasts and Future Outlook: Based on the analysis conducted, the research report provide market forecasts and outlook for the Hydrogen-based Direct Reduced Iron(H2-DRI) Technology industry. This includes projections of market size, growth rates, regional trends, and predictions on technological advancements and policy developments.

Recommendations and Opportunities: The report conclude with recommendations for industry stakeholders, policymakers, and investors. It highlights potential opportunities for market players to capitalize on emerging trends, overcome challenges, and contribute to the growth and development of the Hydrogen-based Direct Reduced Iron(H2-DRI) Technology market.

Market Segmentation:

Hydrogen-based Direct Reduced Iron(H2-DRI) Technology market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of value.

Segmentation by type

Zero Carbon Emission

Low Carbon Emission

Segmentation by application

Automotive

Shipping

Other

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.	
SSAB	
Arcelor	Mittal
Metso	
Zhongj	in Taihang Mining Co., Ltd.
Thysse	enkrupp
Nucor (Corporation
LIBER	TY Steel Group
Salzgitt	ter
KOBEL	_CO
Voesta	lpine
Tata St	teel
Raowu	Group



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 Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size 2018-2029
- 2.1.2 Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size CAGR by Region 2018 VS 2022 VS 2029
- 2.2 Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Segment by Type
 - 2.2.1 Zero Carbon Emission
 - 2.2.2 Low Carbon Emission
- 2.3 Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size by Type
- 2.3.1 Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size CAGR by Type (2018 VS 2022 VS 2029)
- 2.3.2 Global Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Market Share by Type (2018-2023)
- 2.4 Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Segment by Application
 - 2.4.1 Automotive
 - 2.4.2 Shipping
 - 2.4.3 Other
- 2.5 Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size by Application
- 2.5.1 Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size CAGR by Application (2018 VS 2022 VS 2029)
- 2.5.2 Global Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Market Share by Application (2018-2023)



3 HYDROGEN-BASED DIRECT REDUCED IRON(H2-DRI) TECHNOLOGY MARKET SIZE BY PLAYER

- 3.1 Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Market Share by Players
- 3.1.1 Global Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Revenue by Players (2018-2023)
- 3.1.2 Global Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Revenue Market Share by Players (2018-2023)
- 3.2 Global Hydrogen-based Direct Reduced Iron(H2-DRI) Technology 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) & (2021-2023)
- 3.4 New Products and Potential Entrants
- 3.5 Mergers & Acquisitions, Expansion

4 HYDROGEN-BASED DIRECT REDUCED IRON(H2-DRI) TECHNOLOGY BY REGIONS

- 4.1 Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size by Regions (2018-2023)
- 4.2 Americas Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Growth (2018-2023)
- 4.3 APAC Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Growth (2018-2023)
- 4.4 Europe Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Growth (2018-2023)
- 4.5 Middle East & Africa Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Growth (2018-2023)

5 AMERICAS

- 5.1 Americas Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size by Country (2018-2023)
- 5.2 Americas Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size by Type (2018-2023)
- 5.3 Americas Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size by Application (2018-2023)



- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size by Region (2018-2023)
- 6.2 APAC Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size by Type (2018-2023)
- 6.3 APAC Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size by Application (2018-2023)
- 6.4 China
- 6.5 Japan
- 6.6 Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia

7 EUROPE

- 7.1 Europe Hydrogen-based Direct Reduced Iron(H2-DRI) Technology by Country (2018-2023)
- 7.2 Europe Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size by Type (2018-2023)
- 7.3 Europe Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size by Application (2018-2023)
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Hydrogen-based Direct Reduced Iron(H2-DRI) Technology by Region (2018-2023)
- 8.2 Middle East & Africa Hydrogen-based Direct Reduced Iron(H2-DRI) Technology



Market Size by Type (2018-2023)

- 8.3 Middle East & Africa Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size by Application (2018-2023)
- 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 HYDROGEN-BASED DIRECT REDUCED IRON(H2-DRI) TECHNOLOGY MARKET FORECAST

- 10.1 Global Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Forecast by Regions (2024-2029)
- 10.1.1 Global Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Forecast by Regions (2024-2029)
 - 10.1.2 Americas Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Forecast
- 10.1.3 APAC Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Forecast
- 10.1.4 Europe Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Forecast
- 10.1.5 Middle East & Africa Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Forecast
- 10.2 Americas Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Forecast by Country (2024-2029)
- 10.2.1 United States Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Forecast
- 10.2.2 Canada Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Forecast
- 10.2.3 Mexico Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Forecast
- 10.2.4 Brazil Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Forecast
- 10.3 APAC Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Forecast by Region (2024-2029)



- 10.3.1 China Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Forecast
- 10.3.2 Japan Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Forecast
- 10.3.3 Korea Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Forecast
- 10.3.4 Southeast Asia Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Forecast
- 10.3.5 India Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Forecast
- 10.3.6 Australia Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Forecast
- 10.4 Europe Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Forecast by Country (2024-2029)
- 10.4.1 Germany Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Forecast
- 10.4.2 France Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Forecast
 - 10.4.3 UK Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Forecast
- 10.4.4 Italy Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Forecast
- 10.4.5 Russia Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Forecast
- 10.5 Middle East & Africa Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Forecast by Region (2024-2029)
- 10.5.1 Egypt Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Forecast
- 10.5.2 South Africa Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Forecast
- 10.5.3 Israel Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Forecast
- 10.5.4 Turkey Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Forecast
- 10.5.5 GCC Countries Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Forecast
- 10.6 Global Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Forecast by Type (2024-2029)
- 10.7 Global Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Forecast by Application (2024-2029)



11 KEY PLAYERS ANALYSIS

- 11.1 SSAB
 - 11.1.1 SSAB Company Information
- 11.1.2 SSAB Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Product Offered
- 11.1.3 SSAB Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Revenue, Gross Margin and Market Share (2018-2023)
 - 11.1.4 SSAB Main Business Overview
 - 11.1.5 SSAB Latest Developments
- 11.2 ArcelorMittal
 - 11.2.1 ArcelorMittal Company Information
- 11.2.2 ArcelorMittal Hydrogen-based Direct Reduced Iron(H2-DRI) Technology

Product Offered

- 11.2.3 ArcelorMittal Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Revenue, Gross Margin and Market Share (2018-2023)
 - 11.2.4 ArcelorMittal Main Business Overview
 - 11.2.5 ArcelorMittal Latest Developments
- 11.3 Metso
 - 11.3.1 Metso Company Information
- 11.3.2 Metso Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Product Offered
- 11.3.3 Metso Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Revenue, Gross Margin and Market Share (2018-2023)
 - 11.3.4 Metso Main Business Overview
 - 11.3.5 Metso Latest Developments
- 11.4 Zhongjin Taihang Mining Co., Ltd.
 - 11.4.1 Zhongjin Taihang Mining Co., Ltd. Company Information
- 11.4.2 Zhongjin Taihang Mining Co., Ltd. Hydrogen-based Direct Reduced
- Iron(H2-DRI) Technology Product Offered
- 11.4.3 Zhongjin Taihang Mining Co., Ltd. Hydrogen-based Direct Reduced
- Iron(H2-DRI) Technology Revenue, Gross Margin and Market Share (2018-2023)
 - 11.4.4 Zhongjin Taihang Mining Co., Ltd. Main Business Overview
 - 11.4.5 Zhongjin Taihang Mining Co., Ltd. Latest Developments
- 11.5 Thyssenkrupp
 - 11.5.1 Thyssenkrupp Company Information
- 11.5.2 Thyssenkrupp Hydrogen-based Direct Reduced Iron(H2-DRI) Technology



- 11.5.3 Thyssenkrupp Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Revenue, Gross Margin and Market Share (2018-2023)
 - 11.5.4 Thyssenkrupp Main Business Overview
 - 11.5.5 Thyssenkrupp Latest Developments
- 11.6 Nucor Corporation
- 11.6.1 Nucor Corporation Company Information
- 11.6.2 Nucor Corporation Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Product Offered
- 11.6.3 Nucor Corporation Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Revenue, Gross Margin and Market Share (2018-2023)
 - 11.6.4 Nucor Corporation Main Business Overview
 - 11.6.5 Nucor Corporation Latest Developments
- 11.7 LIBERTY Steel Group
- 11.7.1 LIBERTY Steel Group Company Information
- 11.7.2 LIBERTY Steel Group Hydrogen-based Direct Reduced Iron(H2-DRI)

Technology Product Offered

11.7.3 LIBERTY Steel Group Hydrogen-based Direct Reduced Iron(H2-DRI)

Technology Revenue, Gross Margin and Market Share (2018-2023)

- 11.7.4 LIBERTY Steel Group Main Business Overview
- 11.7.5 LIBERTY Steel Group Latest Developments
- 11.8 Salzgitter
 - 11.8.1 Salzgitter Company Information
- 11.8.2 Salzgitter Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Product Offered
- 11.8.3 Salzgitter Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Revenue, Gross Margin and Market Share (2018-2023)
 - 11.8.4 Salzgitter Main Business Overview
 - 11.8.5 Salzgitter Latest Developments
- 11.9 KOBELCO
- 11.9.1 KOBELCO Company Information
- 11.9.2 KOBELCO Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Product Offered
 - 11.9.3 KOBELCO Hydrogen-based Direct Reduced Iron(H2-DRI) Technology

Revenue, Gross Margin and Market Share (2018-2023)

- 11.9.4 KOBELCO Main Business Overview
- 11.9.5 KOBELCO Latest Developments
- 11.10 Voestalpine
- 11.10.1 Voestalpine Company Information
- 11.10.2 Voestalpine Hydrogen-based Direct Reduced Iron(H2-DRI) Technology



Product Offered

11.10.3 Voestalpine Hydrogen-based Direct Reduced Iron(H2-DRI) Technology

Revenue, Gross Margin and Market Share (2018-2023)

- 11.10.4 Voestalpine Main Business Overview
- 11.10.5 Voestalpine Latest Developments
- 11.11 Tata Steel
 - 11.11.1 Tata Steel Company Information
- 11.11.2 Tata Steel Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Product Offered
- 11.11.3 Tata Steel Hydrogen-based Direct Reduced Iron(H2-DRI) Technology

Revenue, Gross Margin and Market Share (2018-2023)

- 11.11.4 Tata Steel Main Business Overview
- 11.11.5 Tata Steel Latest Developments
- 11.12 Baowu Group
 - 11.12.1 Baowu Group Company Information
- 11.12.2 Baowu Group Hydrogen-based Direct Reduced Iron(H2-DRI) Technology

Product Offered

11.12.3 Baowu Group Hydrogen-based Direct Reduced Iron(H2-DRI) Technology

Revenue, Gross Margin and Market Share (2018-2023)

- 11.12.4 Baowu Group Main Business Overview
- 11.12.5 Baowu Group Latest Developments

12 RESEARCH FINDINGS AND CONCLUSION



List Of Tables

LIST OF TABLES

Table 1. Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size CAGR by Region (2018 VS 2022 VS 2029) & (\$ Millions)

Table 2. Major Players of Zero Carbon Emission

Table 3. Major Players of Low Carbon Emission

Table 4. Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size CAGR by Type (2018 VS 2022 VS 2029) & (\$ Millions)

Table 5. Global Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size by Type (2018-2023) & (\$ Millions)

Table 6. Global Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Market Share by Type (2018-2023)

Table 7. Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size CAGR by Application (2018 VS 2022 VS 2029) & (\$ Millions)

Table 8. Global Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size by Application (2018-2023) & (\$ Millions)

Table 9. Global Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Market Share by Application (2018-2023)

Table 10. Global Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Revenue by Players (2018-2023) & (\$ Millions)

Table 11. Global Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Revenue Market Share by Player (2018-2023)

Table 12. Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Key Players Head office and Products Offered

Table 13. Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Concentration Ratio (CR3, CR5 and CR10) & (2021-2023)

Table 14. New Products and Potential Entrants

Table 15. Mergers & Acquisitions, Expansion

Table 16. Global Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size by Regions 2018-2023 & (\$ Millions)

Table 17. Global Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Market Share by Regions (2018-2023)

Table 18. Global Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Revenue by Country/Region (2018-2023) & (\$ millions)

Table 19. Global Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Revenue Market Share by Country/Region (2018-2023)

Table 20. Americas Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market



Size by Country (2018-2023) & (\$ Millions)

Table 21. Americas Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Market Share by Country (2018-2023)

Table 22. Americas Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size by Type (2018-2023) & (\$ Millions)

Table 23. Americas Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Market Share by Type (2018-2023)

Table 24. Americas Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size by Application (2018-2023) & (\$ Millions)

Table 25. Americas Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Market Share by Application (2018-2023)

Table 26. APAC Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size by Region (2018-2023) & (\$ Millions)

Table 27. APAC Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Market Share by Region (2018-2023)

Table 28. APAC Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size by Type (2018-2023) & (\$ Millions)

Table 29. APAC Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Market Share by Type (2018-2023)

Table 30. APAC Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size by Application (2018-2023) & (\$ Millions)

Table 31. APAC Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Market Share by Application (2018-2023)

Table 32. Europe Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size by Country (2018-2023) & (\$ Millions)

Table 33. Europe Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Market Share by Country (2018-2023)

Table 34. Europe Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size by Type (2018-2023) & (\$ Millions)

Table 35. Europe Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Market Share by Type (2018-2023)

Table 36. Europe Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size by Application (2018-2023) & (\$ Millions)

Table 37. Europe Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Market Share by Application (2018-2023)

Table 38. Middle East & Africa Hydrogen-based Direct Reduced Iron(H2-DRI)

Technology Market Size by Region (2018-2023) & (\$ Millions)

Table 39. Middle East & Africa Hydrogen-based Direct Reduced Iron(H2-DRI)

Technology Market Size Market Share by Region (2018-2023)



Table 40. Middle East & Africa Hydrogen-based Direct Reduced Iron(H2-DRI)

Technology Market Size by Type (2018-2023) & (\$ Millions)

Table 41. Middle East & Africa Hydrogen-based Direct Reduced Iron(H2-DRI)

Technology Market Size Market Share by Type (2018-2023)

Table 42. Middle East & Africa Hydrogen-based Direct Reduced Iron(H2-DRI)

Technology Market Size by Application (2018-2023) & (\$ Millions)

Table 43. Middle East & Africa Hydrogen-based Direct Reduced Iron(H2-DRI)

Technology Market Size Market Share by Application (2018-2023)

Table 44. Key Market Drivers & Growth Opportunities of Hydrogen-based Direct Reduced Iron(H2-DRI) Technology

Table 45. Key Market Challenges & Risks of Hydrogen-based Direct Reduced Iron(H2-DRI) Technology

Table 46. Key Industry Trends of Hydrogen-based Direct Reduced Iron(H2-DRI) Technology

Table 47. Global Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Forecast by Regions (2024-2029) & (\$ Millions)

Table 48. Global Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Market Share Forecast by Regions (2024-2029)

Table 49. Global Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Forecast by Type (2024-2029) & (\$ Millions)

Table 50. Global Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Forecast by Application (2024-2029) & (\$ Millions)

Table 51. SSAB Details, Company Type, Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Area Served and Its Competitors

Table 52. SSAB Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Product Offered

Table 53. SSAB Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Revenue (\$ million), Gross Margin and Market Share (2018-2023)

Table 54. SSAB Main Business

Table 55. SSAB Latest Developments

Table 56. ArcelorMittal Details, Company Type, Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Area Served and Its Competitors

Table 57. ArcelorMittal Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Product Offered

Table 58. ArcelorMittal Main Business

Table 59. ArcelorMittal Hydrogen-based Direct Reduced Iron(H2-DRI) Technology

Revenue (\$ million), Gross Margin and Market Share (2018-2023)

Table 60. ArcelorMittal Latest Developments

Table 61. Metso Details, Company Type, Hydrogen-based Direct Reduced Iron(H2-DRI)



Technology Area Served and Its Competitors

Table 62. Metso Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Product Offered

Table 63. Metso Main Business

Table 64. Metso Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Revenue (\$ million), Gross Margin and Market Share (2018-2023)

Table 65. Metso Latest Developments

Table 66. Zhongjin Taihang Mining Co., Ltd. Details, Company Type, Hydrogen-based

Direct Reduced Iron(H2-DRI) Technology Area Served and Its Competitors

Table 67. Zhongjin Taihang Mining Co., Ltd. Hydrogen-based Direct Reduced

Iron(H2-DRI) Technology Product Offered

Table 68. Zhongjin Taihang Mining Co., Ltd. Main Business

Table 69. Zhongjin Taihang Mining Co., Ltd. Hydrogen-based Direct Reduced

Iron(H2-DRI) Technology Revenue (\$ million), Gross Margin and Market Share (2018-2023)

Table 70. Zhongjin Taihang Mining Co., Ltd. Latest Developments

Table 71. Thyssenkrupp Details, Company Type, Hydrogen-based Direct Reduced

Iron(H2-DRI) Technology Area Served and Its Competitors

Table 72. Thyssenkrupp Hydrogen-based Direct Reduced Iron(H2-DRI) Technology

Product Offered

Table 73. Thyssenkrupp Main Business

Table 74. Thyssenkrupp Hydrogen-based Direct Reduced Iron(H2-DRI) Technology

Revenue (\$ million), Gross Margin and Market Share (2018-2023)

Table 75. Thyssenkrupp Latest Developments

Table 76. Nucor Corporation Details, Company Type, Hydrogen-based Direct Reduced

Iron(H2-DRI) Technology Area Served and Its Competitors

Table 77. Nucor Corporation Hydrogen-based Direct Reduced Iron(H2-DRI) Technology

Product Offered

Table 78. Nucor Corporation Main Business

Table 79. Nucor Corporation Hydrogen-based Direct Reduced Iron(H2-DRI) Technology

Revenue (\$ million), Gross Margin and Market Share (2018-2023)

Table 80. Nucor Corporation Latest Developments

Table 81. LIBERTY Steel Group Details, Company Type, Hydrogen-based Direct

Reduced Iron(H2-DRI) Technology Area Served and Its Competitors

Table 82. LIBERTY Steel Group Hydrogen-based Direct Reduced Iron(H2-DRI)

Technology Product Offered

Table 83. LIBERTY Steel Group Main Business

Table 84. LIBERTY Steel Group Hydrogen-based Direct Reduced Iron(H2-DRI)

Technology Revenue (\$ million), Gross Margin and Market Share (2018-2023)



Table 85. LIBERTY Steel Group Latest Developments

Table 86. Salzgitter Details, Company Type, Hydrogen-based Direct Reduced

Iron(H2-DRI) Technology Area Served and Its Competitors

Table 87. Salzgitter Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Product Offered

Table 88. Salzgitter Main Business

Table 89. Salzgitter Hydrogen-based Direct Reduced Iron(H2-DRI) Technology

Revenue (\$ million), Gross Margin and Market Share (2018-2023)

Table 90. Salzgitter Latest Developments

Table 91. KOBELCO Details, Company Type, Hydrogen-based Direct Reduced

Iron(H2-DRI) Technology Area Served and Its Competitors

Table 92. KOBELCO Hydrogen-based Direct Reduced Iron(H2-DRI) Technology

Product Offered

Table 93. KOBELCO Main Business

Table 94. KOBELCO Hydrogen-based Direct Reduced Iron(H2-DRI) Technology

Revenue (\$ million), Gross Margin and Market Share (2018-2023)

Table 95. KOBELCO Latest Developments

Table 96. Voestalpine Details, Company Type, Hydrogen-based Direct Reduced

Iron(H2-DRI) Technology Area Served and Its Competitors

Table 97. Voestalpine Hydrogen-based Direct Reduced Iron(H2-DRI) Technology

Product Offered

Table 98. Voestalpine Main Business

Table 99. Voestalpine Hydrogen-based Direct Reduced Iron(H2-DRI) Technology

Revenue (\$ million), Gross Margin and Market Share (2018-2023)

Table 100. Voestalpine Latest Developments

Table 101. Tata Steel Details, Company Type, Hydrogen-based Direct Reduced

Iron(H2-DRI) Technology Area Served and Its Competitors

Table 102. Tata Steel Hydrogen-based Direct Reduced Iron(H2-DRI) Technology

Product Offered

Table 103. Tata Steel Hydrogen-based Direct Reduced Iron(H2-DRI) Technology

Revenue (\$ million), Gross Margin and Market Share (2018-2023)

Table 104. Tata Steel Main Business

Table 105. Tata Steel Latest Developments

Table 106. Baowu Group Details, Company Type, Hydrogen-based Direct Reduced

Iron(H2-DRI) Technology Area Served and Its Competitors

Table 107. Baowu Group Hydrogen-based Direct Reduced Iron(H2-DRI) Technology

Product Offered

Table 108. Baowu Group Main Business

Table 109. Baowu Group Hydrogen-based Direct Reduced Iron(H2-DRI) Technology



Revenue (\$ million), Gross Margin and Market Share (2018-2023) Table 110. Baowu Group Latest Developments



List Of Figures

LIST OF FIGURES

Figure 1. Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Report Years Considered

Figure 2. Research Objectives

Figure 3. Research Methodology

Figure 4. Research Process and Data Source

Figure 5. Global Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Growth Rate 2018-2029 (\$ Millions)

Figure 6. Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Sales by Geographic Region (2018, 2022 & 2029) & (\$ millions)

Figure 7. Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Sales Market Share by Country/Region (2022)

Figure 8. Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Sales Market Share by Country/Region (2018, 2022 & 2029)

Figure 9. Global Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Market Share by Type in 2022

Figure 10. Hydrogen-based Direct Reduced Iron(H2-DRI) Technology in Automotive

Figure 11. Global Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market: Automotive (2018-2023) & (\$ Millions)

Figure 12. Hydrogen-based Direct Reduced Iron(H2-DRI) Technology in Shipping

Figure 13. Global Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market: Shipping (2018-2023) & (\$ Millions)

Figure 14. Hydrogen-based Direct Reduced Iron(H2-DRI) Technology in Other

Figure 15. Global Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market: Other (2018-2023) & (\$ Millions)

Figure 16. Global Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Market Share by Application in 2022

Figure 17. Global Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Revenue Market Share by Player in 2022

Figure 18. Global Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Market Share by Regions (2018-2023)

Figure 19. Americas Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size 2018-2023 (\$ Millions)

Figure 20. APAC Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size 2018-2023 (\$ Millions)

Figure 21. Europe Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market



Size 2018-2023 (\$ Millions)

Figure 22. Middle East & Africa Hydrogen-based Direct Reduced Iron(H2-DRI)

Technology Market Size 2018-2023 (\$ Millions)

Figure 23. Americas Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Value Market Share by Country in 2022

Figure 24. United States Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Growth 2018-2023 (\$ Millions)

Figure 25. Canada Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Growth 2018-2023 (\$ Millions)

Figure 26. Mexico Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Growth 2018-2023 (\$ Millions)

Figure 27. Brazil Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Growth 2018-2023 (\$ Millions)

Figure 28. APAC Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Market Share by Region in 2022

Figure 29. APAC Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Market Share by Type in 2022

Figure 30. APAC Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Market Share by Application in 2022

Figure 31. China Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Growth 2018-2023 (\$ Millions)

Figure 32. Japan Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Growth 2018-2023 (\$ Millions)

Figure 33. Korea Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Growth 2018-2023 (\$ Millions)

Figure 34. Southeast Asia Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Growth 2018-2023 (\$ Millions)

Figure 35. India Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Growth 2018-2023 (\$ Millions)

Figure 36. Australia Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Growth 2018-2023 (\$ Millions)

Figure 37. Europe Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Market Share by Country in 2022

Figure 38. Europe Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Market Share by Type (2018-2023)

Figure 39. Europe Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Market Share by Application (2018-2023)

Figure 40. Germany Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Growth 2018-2023 (\$ Millions)



Figure 41. France Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Growth 2018-2023 (\$ Millions)

Figure 42. UK Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Growth 2018-2023 (\$ Millions)

Figure 43. Italy Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Growth 2018-2023 (\$ Millions)

Figure 44. Russia Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Growth 2018-2023 (\$ Millions)

Figure 45. Middle East & Africa Hydrogen-based Direct Reduced Iron(H2-DRI)

Technology Market Size Market Share by Region (2018-2023)

Figure 46. Middle East & Africa Hydrogen-based Direct Reduced Iron(H2-DRI)

Technology Market Size Market Share by Type (2018-2023)

Figure 47. Middle East & Africa Hydrogen-based Direct Reduced Iron(H2-DRI)

Technology Market Size Market Share by Application (2018-2023)

Figure 48. Egypt Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Growth 2018-2023 (\$ Millions)

Figure 49. South Africa Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Growth 2018-2023 (\$ Millions)

Figure 50. Israel Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Growth 2018-2023 (\$ Millions)

Figure 51. Turkey Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Growth 2018-2023 (\$ Millions)

Figure 52. GCC Country Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Growth 2018-2023 (\$ Millions)

Figure 53. Americas Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size 2024-2029 (\$ Millions)

Figure 54. APAC Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size 2024-2029 (\$ Millions)

Figure 55. Europe Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size 2024-2029 (\$ Millions)

Figure 56. Middle East & Africa Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size 2024-2029 (\$ Millions)

Figure 57. United States Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size 2024-2029 (\$ Millions)

Figure 58. Canada Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size 2024-2029 (\$ Millions)

Figure 59. Mexico Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size 2024-2029 (\$ Millions)

Figure 60. Brazil Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market



Size 2024-2029 (\$ Millions)

Figure 61. China Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size 2024-2029 (\$ Millions)

Figure 62. Japan Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size 2024-2029 (\$ Millions)

Figure 63. Korea Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size 2024-2029 (\$ Millions)

Figure 64. Southeast Asia Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size 2024-2029 (\$ Millions)

Figure 65. India Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size 2024-2029 (\$ Millions)

Figure 66. Australia Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size 2024-2029 (\$ Millions)

Figure 67. Germany Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size 2024-2029 (\$ Millions)

Figure 68. France Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size 2024-2029 (\$ Millions)

Figure 69. UK Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size 2024-2029 (\$ Millions)

Figure 70. Italy Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size 2024-2029 (\$ Millions)

Figure 71. Russia Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size 2024-2029 (\$ Millions)

Figure 72. Spain Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size 2024-2029 (\$ Millions)

Figure 73. Egypt Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size 2024-2029 (\$ Millions)

Figure 74. South Africa Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size 2024-2029 (\$ Millions)

Figure 75. Israel Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size 2024-2029 (\$ Millions)

Figure 76. Turkey Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size 2024-2029 (\$ Millions)

Figure 77. GCC Countries Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size 2024-2029 (\$ Millions)

Figure 78. Global Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Market Share Forecast by Type (2024-2029)

Figure 79. Global Hydrogen-based Direct Reduced Iron(H2-DRI) Technology Market Size Market Share Forecast by Application (2024-2029)



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