

Global Zirconium and Hafnium Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

<https://marketpublishers.com/r/GCAC8A5C2E4EN.html>

Date: January 2024

Pages: 114

Price: US\$ 3,480.00 (Single User License)

ID: GCAC8A5C2E4EN

Abstracts

According to our (Global Info Research) latest study, the global Zirconium and Hafnium market size was valued at USD 771.3 million in 2023 and is forecast to a readjusted size of USD 971.4 million by 2030 with a CAGR of 3.3% during review period.

Zirconium is a chemical element with the symbol Zr, atomic number 40 and atomic mass of 91.224. The name of zirconium is taken from the mineral zircon, the most important source of zirconium, and from the Persian word 'zargun - ?????', meaning 'gold colored'. It is a lustrous, grey-white, strong transition metal that resembles hafnium and, to a lesser extent, titanium.

North America is the largest Zirconium and Hafnium market with about 36% market share. Europe is follower, accounting for about 29% market share.

The key players are Orano, Westinghouse, ATI, Chepetsky Mechanical Plant, Nuclear Fuel Complex, SNWZH, CNNC Jinghuan, Guangdong Orient Zirconic, Aohan China Titanium Industry, Baoti Huashen, CITIC Jinzhou Metal etc. Top 5 companies occupied about 87% market share.

The Global Info Research report includes an overview of the development of the Zirconium and Hafnium industry chain, the market status of Nuclear Industry (Nuclear Grade Zirconium, Industrial Grade Zirconium), Zircaloy Alloys Industry (Nuclear Grade Zirconium, Industrial Grade Zirconium), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Zirconium and Hafnium.

Regionally, the report analyzes the Zirconium and Hafnium markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Zirconium and Hafnium market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Zirconium and Hafnium market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Zirconium and Hafnium industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (MT), revenue generated, and market share of different by Type (e.g., Nuclear Grade Zirconium, Industrial Grade Zirconium).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Zirconium and Hafnium market.

Regional Analysis: The report involves examining the Zirconium and Hafnium market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Zirconium and Hafnium market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Zirconium and Hafnium:

Company Analysis: Report covers individual Zirconium and Hafnium manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and

strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Zirconium and Hafnium. This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Nuclear Industry, Zircaloy Alloys Industry).

Technology Analysis: Report covers specific technologies relevant to Zirconium and Hafnium. It assesses the current state, advancements, and potential future developments in Zirconium and Hafnium areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report presents insights into the competitive landscape of the Zirconium and Hafnium market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Zirconium and Hafnium market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Market segment by Type

Nuclear Grade Zirconium

Industrial Grade Zirconium

Hafnium

Market segment by Application

Nuclear Industry

Zircaloy Alloys Industry

Others

Major players covered

Orano

Westinghouse

ATI

Chepetsky Mechanical Plant

Nuclear Fuel Complex

SNWZH

CNNC Jinghuan

Guangdong Orient Zirconic

Aohan China Titanium Industry

Baoti Huashen

CITIC Jinzhou Metal

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Zirconium and Hafnium product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Zirconium and Hafnium, with price, sales, revenue and global market share of Zirconium and Hafnium from 2019 to 2024.

Chapter 3, the Zirconium and Hafnium competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Zirconium and Hafnium breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2023. and Zirconium and Hafnium market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Zirconium and Hafnium.

Chapter 14 and 15, to describe Zirconium and Hafnium sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Zirconium and Hafnium
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
 - 1.3.1 Overview: Global Zirconium and Hafnium Consumption Value by Type: 2019 Versus 2023 Versus 2030
 - 1.3.2 Nuclear Grade Zirconium
 - 1.3.3 Industrial Grade Zirconium
 - 1.3.4 Hafnium
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global Zirconium and Hafnium Consumption Value by Application: 2019 Versus 2023 Versus 2030
 - 1.4.2 Nuclear Industry
 - 1.4.3 Zircaloy Alloys Industry
 - 1.4.4 Others
- 1.5 Global Zirconium and Hafnium Market Size & Forecast
 - 1.5.1 Global Zirconium and Hafnium Consumption Value (2019 & 2023 & 2030)
 - 1.5.2 Global Zirconium and Hafnium Sales Quantity (2019-2030)
 - 1.5.3 Global Zirconium and Hafnium Average Price (2019-2030)

2 MANUFACTURERS PROFILES

- 2.1 Orano
 - 2.1.1 Orano Details
 - 2.1.2 Orano Major Business
 - 2.1.3 Orano Zirconium and Hafnium Product and Services
 - 2.1.4 Orano Zirconium and Hafnium Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.1.5 Orano Recent Developments/Updates
- 2.2 Westinghouse
 - 2.2.1 Westinghouse Details
 - 2.2.2 Westinghouse Major Business
 - 2.2.3 Westinghouse Zirconium and Hafnium Product and Services
 - 2.2.4 Westinghouse Zirconium and Hafnium Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.2.5 Westinghouse Recent Developments/Updates

2.3 ATI

2.3.1 ATI Details

2.3.2 ATI Major Business

2.3.3 ATI Zirconium and Hafnium Product and Services

2.3.4 ATI Zirconium and Hafnium Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.3.5 ATI Recent Developments/Updates

2.4 Chepetsky Mechanical Plant

2.4.1 Chepetsky Mechanical Plant Details

2.4.2 Chepetsky Mechanical Plant Major Business

2.4.3 Chepetsky Mechanical Plant Zirconium and Hafnium Product and Services

2.4.4 Chepetsky Mechanical Plant Zirconium and Hafnium Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.4.5 Chepetsky Mechanical Plant Recent Developments/Updates

2.5 Nuclear Fuel Complex

2.5.1 Nuclear Fuel Complex Details

2.5.2 Nuclear Fuel Complex Major Business

2.5.3 Nuclear Fuel Complex Zirconium and Hafnium Product and Services

2.5.4 Nuclear Fuel Complex Zirconium and Hafnium Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.5.5 Nuclear Fuel Complex Recent Developments/Updates

2.6 SNWZH

2.6.1 SNWZH Details

2.6.2 SNWZH Major Business

2.6.3 SNWZH Zirconium and Hafnium Product and Services

2.6.4 SNWZH Zirconium and Hafnium Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.6.5 SNWZH Recent Developments/Updates

2.7 CNNC Jinghuan

2.7.1 CNNC Jinghuan Details

2.7.2 CNNC Jinghuan Major Business

2.7.3 CNNC Jinghuan Zirconium and Hafnium Product and Services

2.7.4 CNNC Jinghuan Zirconium and Hafnium Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.7.5 CNNC Jinghuan Recent Developments/Updates

2.8 Guangdong Orient Zirconic

2.8.1 Guangdong Orient Zirconic Details

2.8.2 Guangdong Orient Zirconic Major Business

2.8.3 Guangdong Orient Zirconic Zirconium and Hafnium Product and Services

- 2.8.4 Guangdong Orient Zirconic Zirconium and Hafnium Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.8.5 Guangdong Orient Zirconic Recent Developments/Updates
- 2.9 Aohan China Titanium Industry
 - 2.9.1 Aohan China Titanium Industry Details
 - 2.9.2 Aohan China Titanium Industry Major Business
 - 2.9.3 Aohan China Titanium Industry Zirconium and Hafnium Product and Services
 - 2.9.4 Aohan China Titanium Industry Zirconium and Hafnium Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.9.5 Aohan China Titanium Industry Recent Developments/Updates
- 2.10 Baoti Huashen
 - 2.10.1 Baoti Huashen Details
 - 2.10.2 Baoti Huashen Major Business
 - 2.10.3 Baoti Huashen Zirconium and Hafnium Product and Services
 - 2.10.4 Baoti Huashen Zirconium and Hafnium Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.10.5 Baoti Huashen Recent Developments/Updates
- 2.11 CITIC Jinzhou Metal
 - 2.11.1 CITIC Jinzhou Metal Details
 - 2.11.2 CITIC Jinzhou Metal Major Business
 - 2.11.3 CITIC Jinzhou Metal Zirconium and Hafnium Product and Services
 - 2.11.4 CITIC Jinzhou Metal Zirconium and Hafnium Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.11.5 CITIC Jinzhou Metal Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: ZIRCONIUM AND HAFNIUM BY MANUFACTURER

- 3.1 Global Zirconium and Hafnium Sales Quantity by Manufacturer (2019-2024)
- 3.2 Global Zirconium and Hafnium Revenue by Manufacturer (2019-2024)
- 3.3 Global Zirconium and Hafnium Average Price by Manufacturer (2019-2024)
- 3.4 Market Share Analysis (2023)
 - 3.4.1 Producer Shipments of Zirconium and Hafnium by Manufacturer Revenue (\$MM) and Market Share (%): 2023
 - 3.4.2 Top 3 Zirconium and Hafnium Manufacturer Market Share in 2023
 - 3.4.2 Top 6 Zirconium and Hafnium Manufacturer Market Share in 2023
- 3.5 Zirconium and Hafnium Market: Overall Company Footprint Analysis
 - 3.5.1 Zirconium and Hafnium Market: Region Footprint
 - 3.5.2 Zirconium and Hafnium Market: Company Product Type Footprint

- 3.5.3 Zirconium and Hafnium Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global Zirconium and Hafnium Market Size by Region
 - 4.1.1 Global Zirconium and Hafnium Sales Quantity by Region (2019-2030)
 - 4.1.2 Global Zirconium and Hafnium Consumption Value by Region (2019-2030)
 - 4.1.3 Global Zirconium and Hafnium Average Price by Region (2019-2030)
- 4.2 North America Zirconium and Hafnium Consumption Value (2019-2030)
- 4.3 Europe Zirconium and Hafnium Consumption Value (2019-2030)
- 4.4 Asia-Pacific Zirconium and Hafnium Consumption Value (2019-2030)
- 4.5 South America Zirconium and Hafnium Consumption Value (2019-2030)
- 4.6 Middle East and Africa Zirconium and Hafnium Consumption Value (2019-2030)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Zirconium and Hafnium Sales Quantity by Type (2019-2030)
- 5.2 Global Zirconium and Hafnium Consumption Value by Type (2019-2030)
- 5.3 Global Zirconium and Hafnium Average Price by Type (2019-2030)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Zirconium and Hafnium Sales Quantity by Application (2019-2030)
- 6.2 Global Zirconium and Hafnium Consumption Value by Application (2019-2030)
- 6.3 Global Zirconium and Hafnium Average Price by Application (2019-2030)

7 NORTH AMERICA

- 7.1 North America Zirconium and Hafnium Sales Quantity by Type (2019-2030)
- 7.2 North America Zirconium and Hafnium Sales Quantity by Application (2019-2030)
- 7.3 North America Zirconium and Hafnium Market Size by Country
 - 7.3.1 North America Zirconium and Hafnium Sales Quantity by Country (2019-2030)
 - 7.3.2 North America Zirconium and Hafnium Consumption Value by Country (2019-2030)
 - 7.3.3 United States Market Size and Forecast (2019-2030)
 - 7.3.4 Canada Market Size and Forecast (2019-2030)
 - 7.3.5 Mexico Market Size and Forecast (2019-2030)

8 EUROPE

- 8.1 Europe Zirconium and Hafnium Sales Quantity by Type (2019-2030)
- 8.2 Europe Zirconium and Hafnium Sales Quantity by Application (2019-2030)
- 8.3 Europe Zirconium and Hafnium Market Size by Country
 - 8.3.1 Europe Zirconium and Hafnium Sales Quantity by Country (2019-2030)
 - 8.3.2 Europe Zirconium and Hafnium Consumption Value by Country (2019-2030)
 - 8.3.3 Germany Market Size and Forecast (2019-2030)
 - 8.3.4 France Market Size and Forecast (2019-2030)
 - 8.3.5 United Kingdom Market Size and Forecast (2019-2030)
 - 8.3.6 Russia Market Size and Forecast (2019-2030)
 - 8.3.7 Italy Market Size and Forecast (2019-2030)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Zirconium and Hafnium Sales Quantity by Type (2019-2030)
- 9.2 Asia-Pacific Zirconium and Hafnium Sales Quantity by Application (2019-2030)
- 9.3 Asia-Pacific Zirconium and Hafnium Market Size by Region
 - 9.3.1 Asia-Pacific Zirconium and Hafnium Sales Quantity by Region (2019-2030)
 - 9.3.2 Asia-Pacific Zirconium and Hafnium Consumption Value by Region (2019-2030)
 - 9.3.3 China Market Size and Forecast (2019-2030)
 - 9.3.4 Japan Market Size and Forecast (2019-2030)
 - 9.3.5 Korea Market Size and Forecast (2019-2030)
 - 9.3.6 India Market Size and Forecast (2019-2030)
 - 9.3.7 Southeast Asia Market Size and Forecast (2019-2030)
 - 9.3.8 Australia Market Size and Forecast (2019-2030)

10 SOUTH AMERICA

- 10.1 South America Zirconium and Hafnium Sales Quantity by Type (2019-2030)
- 10.2 South America Zirconium and Hafnium Sales Quantity by Application (2019-2030)
- 10.3 South America Zirconium and Hafnium Market Size by Country
 - 10.3.1 South America Zirconium and Hafnium Sales Quantity by Country (2019-2030)
 - 10.3.2 South America Zirconium and Hafnium Consumption Value by Country (2019-2030)
 - 10.3.3 Brazil Market Size and Forecast (2019-2030)
 - 10.3.4 Argentina Market Size and Forecast (2019-2030)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Zirconium and Hafnium Sales Quantity by Type (2019-2030)

11.2 Middle East & Africa Zirconium and Hafnium Sales Quantity by Application
(2019-2030)

11.3 Middle East & Africa Zirconium and Hafnium Market Size by Country

11.3.1 Middle East & Africa Zirconium and Hafnium Sales Quantity by Country
(2019-2030)

11.3.2 Middle East & Africa Zirconium and Hafnium Consumption Value by Country
(2019-2030)

11.3.3 Turkey Market Size and Forecast (2019-2030)

11.3.4 Egypt Market Size and Forecast (2019-2030)

11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)

11.3.6 South Africa Market Size and Forecast (2019-2030)

12 MARKET DYNAMICS

12.1 Zirconium and Hafnium Market Drivers

12.2 Zirconium and Hafnium Market Restraints

12.3 Zirconium and Hafnium Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

13.1 Raw Material of Zirconium and Hafnium and Key Manufacturers

13.2 Manufacturing Costs Percentage of Zirconium and Hafnium

13.3 Zirconium and Hafnium Production Process

13.4 Zirconium and Hafnium Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Zirconium and Hafnium Typical Distributors

14.3 Zirconium and Hafnium Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Zirconium and Hafnium Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Table 2. Global Zirconium and Hafnium Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. Orano Basic Information, Manufacturing Base and Competitors

Table 4. Orano Major Business

Table 5. Orano Zirconium and Hafnium Product and Services

Table 6. Orano Zirconium and Hafnium Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 7. Orano Recent Developments/Updates

Table 8. Westinghouse Basic Information, Manufacturing Base and Competitors

Table 9. Westinghouse Major Business

Table 10. Westinghouse Zirconium and Hafnium Product and Services

Table 11. Westinghouse Zirconium and Hafnium Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 12. Westinghouse Recent Developments/Updates

Table 13. ATI Basic Information, Manufacturing Base and Competitors

Table 14. ATI Major Business

Table 15. ATI Zirconium and Hafnium Product and Services

Table 16. ATI Zirconium and Hafnium Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 17. ATI Recent Developments/Updates

Table 18. Chepetsky Mechanical Plant Basic Information, Manufacturing Base and Competitors

Table 19. Chepetsky Mechanical Plant Major Business

Table 20. Chepetsky Mechanical Plant Zirconium and Hafnium Product and Services

Table 21. Chepetsky Mechanical Plant Zirconium and Hafnium Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 22. Chepetsky Mechanical Plant Recent Developments/Updates

Table 23. Nuclear Fuel Complex Basic Information, Manufacturing Base and Competitors

Table 24. Nuclear Fuel Complex Major Business

Table 25. Nuclear Fuel Complex Zirconium and Hafnium Product and Services

Table 26. Nuclear Fuel Complex Zirconium and Hafnium Sales Quantity (MT), Average

Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 27. Nuclear Fuel Complex Recent Developments/Updates

Table 28. SNWZH Basic Information, Manufacturing Base and Competitors

Table 29. SNWZH Major Business

Table 30. SNWZH Zirconium and Hafnium Product and Services

Table 31. SNWZH Zirconium and Hafnium Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 32. SNWZH Recent Developments/Updates

Table 33. CNNC Jinghuan Basic Information, Manufacturing Base and Competitors

Table 34. CNNC Jinghuan Major Business

Table 35. CNNC Jinghuan Zirconium and Hafnium Product and Services

Table 36. CNNC Jinghuan Zirconium and Hafnium Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 37. CNNC Jinghuan Recent Developments/Updates

Table 38. Guangdong Orient Zirconic Basic Information, Manufacturing Base and Competitors

Table 39. Guangdong Orient Zirconic Major Business

Table 40. Guangdong Orient Zirconic Zirconium and Hafnium Product and Services

Table 41. Guangdong Orient Zirconic Zirconium and Hafnium Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 42. Guangdong Orient Zirconic Recent Developments/Updates

Table 43. Aohan China Titanium Industry Basic Information, Manufacturing Base and Competitors

Table 44. Aohan China Titanium Industry Major Business

Table 45. Aohan China Titanium Industry Zirconium and Hafnium Product and Services

Table 46. Aohan China Titanium Industry Zirconium and Hafnium Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 47. Aohan China Titanium Industry Recent Developments/Updates

Table 48. Baoti Huashen Basic Information, Manufacturing Base and Competitors

Table 49. Baoti Huashen Major Business

Table 50. Baoti Huashen Zirconium and Hafnium Product and Services

Table 51. Baoti Huashen Zirconium and Hafnium Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 52. Baoti Huashen Recent Developments/Updates

Table 53. CITIC Jinzhou Metal Basic Information, Manufacturing Base and Competitors

Table 54. CITIC Jinzhou Metal Major Business

Table 55. CITIC Jinzhou Metal Zirconium and Hafnium Product and Services

Table 56. CITIC Jinzhou Metal Zirconium and Hafnium Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
Table 57. CITIC Jinzhou Metal Recent Developments/Updates
Table 58. Global Zirconium and Hafnium Sales Quantity by Manufacturer (2019-2024) & (MT)
Table 59. Global Zirconium and Hafnium Revenue by Manufacturer (2019-2024) & (USD Million)
Table 60. Global Zirconium and Hafnium Average Price by Manufacturer (2019-2024) & (USD/MT)
Table 61. Market Position of Manufacturers in Zirconium and Hafnium, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023
Table 62. Head Office and Zirconium and Hafnium Production Site of Key Manufacturer
Table 63. Zirconium and Hafnium Market: Company Product Type Footprint
Table 64. Zirconium and Hafnium Market: Company Product Application Footprint
Table 65. Zirconium and Hafnium New Market Entrants and Barriers to Market Entry
Table 66. Zirconium and Hafnium Mergers, Acquisition, Agreements, and Collaborations
Table 67. Global Zirconium and Hafnium Sales Quantity by Region (2019-2024) & (MT)
Table 68. Global Zirconium and Hafnium Sales Quantity by Region (2025-2030) & (MT)
Table 69. Global Zirconium and Hafnium Consumption Value by Region (2019-2024) & (USD Million)
Table 70. Global Zirconium and Hafnium Consumption Value by Region (2025-2030) & (USD Million)
Table 71. Global Zirconium and Hafnium Average Price by Region (2019-2024) & (USD/MT)
Table 72. Global Zirconium and Hafnium Average Price by Region (2025-2030) & (USD/MT)
Table 73. Global Zirconium and Hafnium Sales Quantity by Type (2019-2024) & (MT)
Table 74. Global Zirconium and Hafnium Sales Quantity by Type (2025-2030) & (MT)
Table 75. Global Zirconium and Hafnium Consumption Value by Type (2019-2024) & (USD Million)
Table 76. Global Zirconium and Hafnium Consumption Value by Type (2025-2030) & (USD Million)
Table 77. Global Zirconium and Hafnium Average Price by Type (2019-2024) & (USD/MT)
Table 78. Global Zirconium and Hafnium Average Price by Type (2025-2030) & (USD/MT)
Table 79. Global Zirconium and Hafnium Sales Quantity by Application (2019-2024) & (MT)
Table 80. Global Zirconium and Hafnium Sales Quantity by Application (2025-2030) &

(MT)

Table 81. Global Zirconium and Hafnium Consumption Value by Application
(2019-2024) & (USD Million)

Table 82. Global Zirconium and Hafnium Consumption Value by Application
(2025-2030) & (USD Million)

Table 83. Global Zirconium and Hafnium Average Price by Application (2019-2024) &
(USD/MT)

Table 84. Global Zirconium and Hafnium Average Price by Application (2025-2030) &
(USD/MT)

Table 85. North America Zirconium and Hafnium Sales Quantity by Type (2019-2024) &
(MT)

Table 86. North America Zirconium and Hafnium Sales Quantity by Type (2025-2030) &
(MT)

Table 87. North America Zirconium and Hafnium Sales Quantity by Application
(2019-2024) & (MT)

Table 88. North America Zirconium and Hafnium Sales Quantity by Application
(2025-2030) & (MT)

Table 89. North America Zirconium and Hafnium Sales Quantity by Country
(2019-2024) & (MT)

Table 90. North America Zirconium and Hafnium Sales Quantity by Country
(2025-2030) & (MT)

Table 91. North America Zirconium and Hafnium Consumption Value by Country
(2019-2024) & (USD Million)

Table 92. North America Zirconium and Hafnium Consumption Value by Country
(2025-2030) & (USD Million)

Table 93. Europe Zirconium and Hafnium Sales Quantity by Type (2019-2024) & (MT)

Table 94. Europe Zirconium and Hafnium Sales Quantity by Type (2025-2030) & (MT)

Table 95. Europe Zirconium and Hafnium Sales Quantity by Application (2019-2024) &
(MT)

Table 96. Europe Zirconium and Hafnium Sales Quantity by Application (2025-2030) &
(MT)

Table 97. Europe Zirconium and Hafnium Sales Quantity by Country (2019-2024) &
(MT)

Table 98. Europe Zirconium and Hafnium Sales Quantity by Country (2025-2030) &
(MT)

Table 99. Europe Zirconium and Hafnium Consumption Value by Country (2019-2024)
& (USD Million)

Table 100. Europe Zirconium and Hafnium Consumption Value by Country (2025-2030)
& (USD Million)

Table 101. Asia-Pacific Zirconium and Hafnium Sales Quantity by Type (2019-2024) & (MT)

Table 102. Asia-Pacific Zirconium and Hafnium Sales Quantity by Type (2025-2030) & (MT)

Table 103. Asia-Pacific Zirconium and Hafnium Sales Quantity by Application (2019-2024) & (MT)

Table 104. Asia-Pacific Zirconium and Hafnium Sales Quantity by Application (2025-2030) & (MT)

Table 105. Asia-Pacific Zirconium and Hafnium Sales Quantity by Region (2019-2024) & (MT)

Table 106. Asia-Pacific Zirconium and Hafnium Sales Quantity by Region (2025-2030) & (MT)

Table 107. Asia-Pacific Zirconium and Hafnium Consumption Value by Region (2019-2024) & (USD Million)

Table 108. Asia-Pacific Zirconium and Hafnium Consumption Value by Region (2025-2030) & (USD Million)

Table 109. South America Zirconium and Hafnium Sales Quantity by Type (2019-2024) & (MT)

Table 110. South America Zirconium and Hafnium Sales Quantity by Type (2025-2030) & (MT)

Table 111. South America Zirconium and Hafnium Sales Quantity by Application (2019-2024) & (MT)

Table 112. South America Zirconium and Hafnium Sales Quantity by Application (2025-2030) & (MT)

Table 113. South America Zirconium and Hafnium Sales Quantity by Country (2019-2024) & (MT)

Table 114. South America Zirconium and Hafnium Sales Quantity by Country (2025-2030) & (MT)

Table 115. South America Zirconium and Hafnium Consumption Value by Country (2019-2024) & (USD Million)

Table 116. South America Zirconium and Hafnium Consumption Value by Country (2025-2030) & (USD Million)

Table 117. Middle East & Africa Zirconium and Hafnium Sales Quantity by Type (2019-2024) & (MT)

Table 118. Middle East & Africa Zirconium and Hafnium Sales Quantity by Type (2025-2030) & (MT)

Table 119. Middle East & Africa Zirconium and Hafnium Sales Quantity by Application (2019-2024) & (MT)

Table 120. Middle East & Africa Zirconium and Hafnium Sales Quantity by Application

(2025-2030) & (MT)

Table 121. Middle East & Africa Zirconium and Hafnium Sales Quantity by Region

(2019-2024) & (MT)

Table 122. Middle East & Africa Zirconium and Hafnium Sales Quantity by Region

(2025-2030) & (MT)

Table 123. Middle East & Africa Zirconium and Hafnium Consumption Value by Region

(2019-2024) & (USD Million)

Table 124. Middle East & Africa Zirconium and Hafnium Consumption Value by Region

(2025-2030) & (USD Million)

Table 125. Zirconium and Hafnium Raw Material

Table 126. Key Manufacturers of Zirconium and Hafnium Raw Materials

Table 127. Zirconium and Hafnium Typical Distributors

Table 128. Zirconium and Hafnium Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Zirconium and Hafnium Picture

Figure 2. Global Zirconium and Hafnium Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 3. Global Zirconium and Hafnium Consumption Value Market Share by Type in 2023

Figure 4. Nuclear Grade Zirconium Examples

Figure 5. Industrial Grade Zirconium Examples

Figure 6. Hafnium Examples

Figure 7. Global Zirconium and Hafnium Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Figure 8. Global Zirconium and Hafnium Consumption Value Market Share by Application in 2023

Figure 9. Nuclear Industry Examples

Figure 10. Zircaloy Alloys Industry Examples

Figure 11. Others Examples

Figure 12. Global Zirconium and Hafnium Consumption Value, (USD Million): 2019 & 2023 & 2030

Figure 13. Global Zirconium and Hafnium Consumption Value and Forecast (2019-2030) & (USD Million)

Figure 14. Global Zirconium and Hafnium Sales Quantity (2019-2030) & (MT)

Figure 15. Global Zirconium and Hafnium Average Price (2019-2030) & (USD/MT)

Figure 16. Global Zirconium and Hafnium Sales Quantity Market Share by Manufacturer in 2023

Figure 17. Global Zirconium and Hafnium Consumption Value Market Share by Manufacturer in 2023

Figure 18. Producer Shipments of Zirconium and Hafnium by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023

Figure 19. Top 3 Zirconium and Hafnium Manufacturer (Consumption Value) Market Share in 2023

Figure 20. Top 6 Zirconium and Hafnium Manufacturer (Consumption Value) Market Share in 2023

Figure 21. Global Zirconium and Hafnium Sales Quantity Market Share by Region (2019-2030)

Figure 22. Global Zirconium and Hafnium Consumption Value Market Share by Region (2019-2030)

Figure 23. North America Zirconium and Hafnium Consumption Value (2019-2030) & (USD Million)

Figure 24. Europe Zirconium and Hafnium Consumption Value (2019-2030) & (USD Million)

Figure 25. Asia-Pacific Zirconium and Hafnium Consumption Value (2019-2030) & (USD Million)

Figure 26. South America Zirconium and Hafnium Consumption Value (2019-2030) & (USD Million)

Figure 27. Middle East & Africa Zirconium and Hafnium Consumption Value (2019-2030) & (USD Million)

Figure 28. Global Zirconium and Hafnium Sales Quantity Market Share by Type (2019-2030)

Figure 29. Global Zirconium and Hafnium Consumption Value Market Share by Type (2019-2030)

Figure 30. Global Zirconium and Hafnium Average Price by Type (2019-2030) & (USD/MT)

Figure 31. Global Zirconium and Hafnium Sales Quantity Market Share by Application (2019-2030)

Figure 32. Global Zirconium and Hafnium Consumption Value Market Share by Application (2019-2030)

Figure 33. Global Zirconium and Hafnium Average Price by Application (2019-2030) & (USD/MT)

Figure 34. North America Zirconium and Hafnium Sales Quantity Market Share by Type (2019-2030)

Figure 35. North America Zirconium and Hafnium Sales Quantity Market Share by Application (2019-2030)

Figure 36. North America Zirconium and Hafnium Sales Quantity Market Share by Country (2019-2030)

Figure 37. North America Zirconium and Hafnium Consumption Value Market Share by Country (2019-2030)

Figure 38. United States Zirconium and Hafnium Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 39. Canada Zirconium and Hafnium Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 40. Mexico Zirconium and Hafnium Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 41. Europe Zirconium and Hafnium Sales Quantity Market Share by Type (2019-2030)

Figure 42. Europe Zirconium and Hafnium Sales Quantity Market Share by Application

(2019-2030)

Figure 43. Europe Zirconium and Hafnium Sales Quantity Market Share by Country (2019-2030)

Figure 44. Europe Zirconium and Hafnium Consumption Value Market Share by Country (2019-2030)

Figure 45. Germany Zirconium and Hafnium Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 46. France Zirconium and Hafnium Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 47. United Kingdom Zirconium and Hafnium Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 48. Russia Zirconium and Hafnium Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 49. Italy Zirconium and Hafnium Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 50. Asia-Pacific Zirconium and Hafnium Sales Quantity Market Share by Type (2019-2030)

Figure 51. Asia-Pacific Zirconium and Hafnium Sales Quantity Market Share by Application (2019-2030)

Figure 52. Asia-Pacific Zirconium and Hafnium Sales Quantity Market Share by Region (2019-2030)

Figure 53. Asia-Pacific Zirconium and Hafnium Consumption Value Market Share by Region (2019-2030)

Figure 54. China Zirconium and Hafnium Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 55. Japan Zirconium and Hafnium Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 56. Korea Zirconium and Hafnium Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 57. India Zirconium and Hafnium Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 58. Southeast Asia Zirconium and Hafnium Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 59. Australia Zirconium and Hafnium Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 60. South America Zirconium and Hafnium Sales Quantity Market Share by Type (2019-2030)

Figure 61. South America Zirconium and Hafnium Sales Quantity Market Share by Application (2019-2030)

Figure 62. South America Zirconium and Hafnium Sales Quantity Market Share by Country (2019-2030)

Figure 63. South America Zirconium and Hafnium Consumption Value Market Share by Country (2019-2030)

Figure 64. Brazil Zirconium and Hafnium Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 65. Argentina Zirconium and Hafnium Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 66. Middle East & Africa Zirconium and Hafnium Sales Quantity Market Share by Type (2019-2030)

Figure 67. Middle East & Africa Zirconium and Hafnium Sales Quantity Market Share by Application (2019-2030)

Figure 68. Middle East & Africa Zirconium and Hafnium Sales Quantity Market Share by Region (2019-2030)

Figure 69. Middle East & Africa Zirconium and Hafnium Consumption Value Market Share by Region (2019-2030)

Figure 70. Turkey Zirconium and Hafnium Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 71. Egypt Zirconium and Hafnium Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 72. Saudi Arabia Zirconium and Hafnium Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 73. South Africa Zirconium and Hafnium Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 74. Zirconium and Hafnium Market Drivers

Figure 75. Zirconium and Hafnium Market Restraints

Figure 76. Zirconium and Hafnium Market Trends

Figure 77. Porters Five Forces Analysis

Figure 78. Manufacturing Cost Structure Analysis of Zirconium and Hafnium in 2023

Figure 79. Manufacturing Process Analysis of Zirconium and Hafnium

Figure 80. Zirconium and Hafnium Industrial Chain

Figure 81. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 82. Direct Channel Pros & Cons

Figure 83. Indirect Channel Pros & Cons

Figure 84. Methodology

Figure 85. Research Process and Data Source

I would like to order

Product name: Global Zirconium and Hafnium Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

Product link: <https://marketpublishers.com/r/GCAC8A5C2E4EN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GCAC8A5C2E4EN.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

