

Global Offshore Wind Cable Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G1C9A78C7E34EN.html>

Date: August 2026

Pages: 121

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

ID: G1C9A78C7E34EN

Abstracts

The global Offshore Wind Cable market size is expected to reach \$ 2119 million by 2032, rising at a market growth of 5.0% CAGR during the forecast period (2026-2032).

Offshore wind cables are critical power transmission components used in offshore wind power generation systems to connect wind turbines and transmit electricity. They mainly include inter-array cables between turbines and export cables that deliver electricity from offshore wind farms to onshore power grids. These cables are typically installed on the seabed or in subsea environments and must withstand harsh marine conditions such as seawater corrosion, mechanical stress, ocean currents, and dynamic bending. Therefore, they are designed with multi-layer shielding, armouring protection, and high-performance insulation materials such as XLPE. In floating offshore wind applications, dynamic cables with high fatigue resistance and flexible bending capability are required to accommodate continuous motion and stress caused by floating structures. In 2025, global Offshore Wind Cable production reached approximately 1025 km, with an average global market price of around US\$1427 per meter. The production capacity for Offshore Wind Cable in 2025 was approximately 1200 km. The typical gross profit margin for Offshore Wind Cable is between 20% and 40%.

The offshore wind cable market is primarily driven by the rapid expansion of global offshore wind installations, accelerated energy transition, and supportive carbon neutrality policies across major economies. As offshore wind projects move toward deeper waters, larger capacities, and higher voltage levels, the value share of offshore wind cables within the overall wind power system continues to increase, particularly for high-voltage alternating current (HVAC) and high-voltage direct current (HVDC) export cables. In addition, the commercialization of floating offshore wind technology is further driving the growth of the dynamic cable segment, where high fatigue resistance,

deepwater adaptability, and reliability under complex marine conditions have become key areas of technological competition.

This report studies the global Offshore Wind Cable production, demand, key manufacturers, and key regions.

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

Highlights and key features of the study

Global Offshore Wind Cable total production and demand, 2021-2032, (K Meter)

Global Offshore Wind Cable total production value, 2021-2032, (USD Million)

Global Offshore Wind Cable production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K Meter), (based on production site)

Global Offshore Wind Cable consumption by region & country, CAGR, 2021-2032 & (K Meter)

U.S. VS China: Offshore Wind Cable domestic production, consumption, key domestic manufacturers and share

Global Offshore Wind Cable production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K Meter)

Global Offshore Wind Cable production by Type, production, value, CAGR, 2021-2032, (USD Million) & (K Meter)

Global Offshore Wind Cable production by Application, production, value, CAGR, 2021-2032, (USD Million) & (K Meter)

This report profiles key players in the global Offshore Wind Cable market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Prysmian Group, Nexans, JDR Cable Systems, NKT, LS Cable & System, Hellenic Cables, Sumitomo Electric, Taihan Cable & Solution, Furukawa, Orient Cable, etc.

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

Stakeholders would have ease in decision-making through various strategy matrices

used in analyzing the World Offshore Wind Cable market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Meter) and average price (US\$/Meter) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Offshore Wind Cable Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Offshore Wind Cable Market, Segmentation by Type:

Low-voltage Cable

Medium-voltage Cable

High-voltage Cable

HVDC Cable

Global Offshore Wind Cable Market, Segmentation by Function:

- Power Cables
- Control Cables
- Signal & Communication Cables
- Grounding & Safety Cables

Global Offshore Wind Cable Market, Segmentation by Insulation Material:

- XLPE-insulated Cable
- EPR-insulated Cable
- Rubber-insulated Cable
- Composite Polymer Insulated Cable

Global Offshore Wind Cable Market, Segmentation by Application:

- Offshore Wind Farm Development
- Power Transmission & Grid Connection
- Floating Offshore Wind Systems
- Others

Companies Profiled:

- Prysmian Group
- Nexans

JDR Cable Systems

NKT

LS Cable & System

Hellenic Cables

Sumitomo Electric

Taihan Cable & Solution

Furukawa

Orient Cable

Jiangsu Zhongtian Technology

Hengtong Optic-Electric

Qingdao Hanhe Cable

Key Questions Answered:

1. How big is the global Offshore Wind Cable market?
2. What is the demand of the global Offshore Wind Cable market?
3. What is the year over year growth of the global Offshore Wind Cable market?
4. What is the production and production value of the global Offshore Wind Cable market?
5. Who are the key producers in the global Offshore Wind Cable market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Offshore Wind Cable Introduction
- 1.2 World Offshore Wind Cable Supply & Forecast
 - 1.2.1 World Offshore Wind Cable Production Value (2021 & 2025 & 2032)
 - 1.2.2 World Offshore Wind Cable Production (2021-2032)
 - 1.2.3 World Offshore Wind Cable Pricing Trends (2021-2032)
- 1.3 World Offshore Wind Cable Production by Region (Based on Production Site)
 - 1.3.1 World Offshore Wind Cable Production Value by Region (2021-2032)
 - 1.3.2 World Offshore Wind Cable Production by Region (2021-2032)
 - 1.3.3 World Offshore Wind Cable Average Price by Region (2021-2032)
 - 1.3.4 North America Offshore Wind Cable Production (2021-2032)
 - 1.3.5 Europe Offshore Wind Cable Production (2021-2032)
 - 1.3.6 China Offshore Wind Cable Production (2021-2032)
 - 1.3.7 Japan Offshore Wind Cable Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Offshore Wind Cable Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Offshore Wind Cable Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Offshore Wind Cable Demand (2021-2032)
- 2.2 World Offshore Wind Cable Consumption by Region
 - 2.2.1 World Offshore Wind Cable Consumption by Region (2021-2026)
 - 2.2.2 World Offshore Wind Cable Consumption Forecast by Region (2027-2032)
- 2.3 United States Offshore Wind Cable Consumption (2021-2032)
- 2.4 China Offshore Wind Cable Consumption (2021-2032)
- 2.5 Europe Offshore Wind Cable Consumption (2021-2032)
- 2.6 Japan Offshore Wind Cable Consumption (2021-2032)
- 2.7 South Korea Offshore Wind Cable Consumption (2021-2032)
- 2.8 ASEAN Offshore Wind Cable Consumption (2021-2032)
- 2.9 India Offshore Wind Cable Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Offshore Wind Cable Production Value by Manufacturer (2021-2026)

- 3.2 World Offshore Wind Cable Production by Manufacturer (2021-2026)
- 3.3 World Offshore Wind Cable Average Price by Manufacturer (2021-2026)
- 3.4 Offshore Wind Cable Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Offshore Wind Cable Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Offshore Wind Cable in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for Offshore Wind Cable in 2025
- 3.6 Offshore Wind Cable Market: Overall Company Footprint Analysis
 - 3.6.1 Offshore Wind Cable Market: Region Footprint
 - 3.6.2 Offshore Wind Cable Market: Company Product Type Footprint
 - 3.6.3 Offshore Wind Cable Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Offshore Wind Cable Production Value Comparison
 - 4.1.1 United States VS China: Offshore Wind Cable Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: Offshore Wind Cable Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Offshore Wind Cable Production Comparison
 - 4.2.1 United States VS China: Offshore Wind Cable Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: Offshore Wind Cable Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Offshore Wind Cable Consumption Comparison
 - 4.3.1 United States VS China: Offshore Wind Cable Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: Offshore Wind Cable Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based Offshore Wind Cable Manufacturers and Market Share, 2021-2026
 - 4.4.1 United States Based Offshore Wind Cable Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Offshore Wind Cable Production Value (2021-2026)

4.4.3 United States Based Manufacturers Offshore Wind Cable Production (2021-2026)

4.5 China Based Offshore Wind Cable Manufacturers and Market Share

4.5.1 China Based Offshore Wind Cable Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Offshore Wind Cable Production Value (2021-2026)

4.5.3 China Based Manufacturers Offshore Wind Cable Production (2021-2026)

4.6 Rest of World Based Offshore Wind Cable Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Offshore Wind Cable Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Offshore Wind Cable Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Offshore Wind Cable Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Offshore Wind Cable Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Low-voltage Cable

5.2.2 Medium-voltage Cable

5.2.3 High-voltage Cable

5.2.4 HVDC Cable

5.3 Market Segment by Type

5.3.1 World Offshore Wind Cable Production by Type (2021-2032)

5.3.2 World Offshore Wind Cable Production Value by Type (2021-2032)

5.3.3 World Offshore Wind Cable Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY FUNCTION

6.1 World Offshore Wind Cable Market Size Overview by Function: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Function

6.2.1 Power Cables

6.2.2 Control Cables

6.2.3 Signal & Communication Cables

- 6.2.4 Grounding & Safety Cables
- 6.3 Market Segment by Function
 - 6.3.1 World Offshore Wind Cable Production by Function (2021-2032)
 - 6.3.2 World Offshore Wind Cable Production Value by Function (2021-2032)
 - 6.3.3 World Offshore Wind Cable Average Price by Function (2021-2032)

7 MARKET ANALYSIS BY INSULATION MATERIAL

- 7.1 World Offshore Wind Cable Market Size Overview by Insulation Material: 2021 VS 2025 VS 2032
- 7.2 Segment Introduction by Insulation Material
 - 7.2.1 XLPE-insulated Cable
 - 7.2.2 EPR-insulated Cable
 - 7.2.3 Rubber-insulated Cable
 - 7.2.4 Composite Polymer Insulated Cable
- 7.3 Market Segment by Insulation Material
 - 7.3.1 World Offshore Wind Cable Production by Insulation Material (2021-2032)
 - 7.3.2 World Offshore Wind Cable Production Value by Insulation Material (2021-2032)
 - 7.3.3 World Offshore Wind Cable Average Price by Insulation Material (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

- 8.1 World Offshore Wind Cable Market Size Overview by Application: 2021 VS 2025 VS 2032
- 8.2 Segment Introduction by Application
 - 8.2.1 Offshore Wind Farm Development
 - 8.2.2 Power Transmission & Grid Connection
 - 8.2.3 Floating Offshore Wind Systems
 - 8.2.4 Others
- 8.3 Market Segment by Application
 - 8.3.1 World Offshore Wind Cable Production by Application (2021-2032)
 - 8.3.2 World Offshore Wind Cable Production Value by Application (2021-2032)
 - 8.3.3 World Offshore Wind Cable Average Price by Application (2021-2032)

9 COMPANY PROFILES

- 9.1 Prysmian Group
 - 9.1.1 Prysmian Group Details
 - 9.1.2 Prysmian Group Major Business

- 9.1.3 Prysmian Group Offshore Wind Cable Product and Services
- 9.1.4 Prysmian Group Offshore Wind Cable Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.1.5 Prysmian Group Recent Developments/Updates
- 9.1.6 Prysmian Group Competitive Strengths & Weaknesses
- 9.2 Nexans
 - 9.2.1 Nexans Details
 - 9.2.2 Nexans Major Business
 - 9.2.3 Nexans Offshore Wind Cable Product and Services
 - 9.2.4 Nexans Offshore Wind Cable Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.2.5 Nexans Recent Developments/Updates
 - 9.2.6 Nexans Competitive Strengths & Weaknesses
- 9.3 JDR Cable Systems
 - 9.3.1 JDR Cable Systems Details
 - 9.3.2 JDR Cable Systems Major Business
 - 9.3.3 JDR Cable Systems Offshore Wind Cable Product and Services
 - 9.3.4 JDR Cable Systems Offshore Wind Cable Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.3.5 JDR Cable Systems Recent Developments/Updates
 - 9.3.6 JDR Cable Systems Competitive Strengths & Weaknesses
- 9.4 NKT
 - 9.4.1 NKT Details
 - 9.4.2 NKT Major Business
 - 9.4.3 NKT Offshore Wind Cable Product and Services
 - 9.4.4 NKT Offshore Wind Cable Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.4.5 NKT Recent Developments/Updates
 - 9.4.6 NKT Competitive Strengths & Weaknesses
- 9.5 LS Cable & System
 - 9.5.1 LS Cable & System Details
 - 9.5.2 LS Cable & System Major Business
 - 9.5.3 LS Cable & System Offshore Wind Cable Product and Services
 - 9.5.4 LS Cable & System Offshore Wind Cable Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.5.5 LS Cable & System Recent Developments/Updates
 - 9.5.6 LS Cable & System Competitive Strengths & Weaknesses
- 9.6 Hellenic Cables
 - 9.6.1 Hellenic Cables Details

- 9.6.2 Hellenic Cables Major Business
- 9.6.3 Hellenic Cables Offshore Wind Cable Product and Services
- 9.6.4 Hellenic Cables Offshore Wind Cable Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.6.5 Hellenic Cables Recent Developments/Updates
- 9.6.6 Hellenic Cables Competitive Strengths & Weaknesses
- 9.7 Sumitomo Electric
 - 9.7.1 Sumitomo Electric Details
 - 9.7.2 Sumitomo Electric Major Business
 - 9.7.3 Sumitomo Electric Offshore Wind Cable Product and Services
 - 9.7.4 Sumitomo Electric Offshore Wind Cable Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.7.5 Sumitomo Electric Recent Developments/Updates
 - 9.7.6 Sumitomo Electric Competitive Strengths & Weaknesses
- 9.8 Taihan Cable & Solution
 - 9.8.1 Taihan Cable & Solution Details
 - 9.8.2 Taihan Cable & Solution Major Business
 - 9.8.3 Taihan Cable & Solution Offshore Wind Cable Product and Services
 - 9.8.4 Taihan Cable & Solution Offshore Wind Cable Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.8.5 Taihan Cable & Solution Recent Developments/Updates
 - 9.8.6 Taihan Cable & Solution Competitive Strengths & Weaknesses
- 9.9 Furukawa
 - 9.9.1 Furukawa Details
 - 9.9.2 Furukawa Major Business
 - 9.9.3 Furukawa Offshore Wind Cable Product and Services
 - 9.9.4 Furukawa Offshore Wind Cable Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.9.5 Furukawa Recent Developments/Updates
 - 9.9.6 Furukawa Competitive Strengths & Weaknesses
- 9.10 Orient Cable
 - 9.10.1 Orient Cable Details
 - 9.10.2 Orient Cable Major Business
 - 9.10.3 Orient Cable Offshore Wind Cable Product and Services
 - 9.10.4 Orient Cable Offshore Wind Cable Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.10.5 Orient Cable Recent Developments/Updates
 - 9.10.6 Orient Cable Competitive Strengths & Weaknesses
- 9.11 Jiangsu Zhongtian Technology

- 9.11.1 Jiangsu Zhongtian Technology Details
- 9.11.2 Jiangsu Zhongtian Technology Major Business
- 9.11.3 Jiangsu Zhongtian Technology Offshore Wind Cable Product and Services
- 9.11.4 Jiangsu Zhongtian Technology Offshore Wind Cable Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.11.5 Jiangsu Zhongtian Technology Recent Developments/Updates
- 9.11.6 Jiangsu Zhongtian Technology Competitive Strengths & Weaknesses
- 9.12 Hengtong Optic-Electric
 - 9.12.1 Hengtong Optic-Electric Details
 - 9.12.2 Hengtong Optic-Electric Major Business
 - 9.12.3 Hengtong Optic-Electric Offshore Wind Cable Product and Services
 - 9.12.4 Hengtong Optic-Electric Offshore Wind Cable Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.12.5 Hengtong Optic-Electric Recent Developments/Updates
 - 9.12.6 Hengtong Optic-Electric Competitive Strengths & Weaknesses
- 9.13 Qingdao Hanhe Cable
 - 9.13.1 Qingdao Hanhe Cable Details
 - 9.13.2 Qingdao Hanhe Cable Major Business
 - 9.13.3 Qingdao Hanhe Cable Offshore Wind Cable Product and Services
 - 9.13.4 Qingdao Hanhe Cable Offshore Wind Cable Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.13.5 Qingdao Hanhe Cable Recent Developments/Updates
 - 9.13.6 Qingdao Hanhe Cable Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

- 10.1 Offshore Wind Cable Industry Chain
- 10.2 Offshore Wind Cable Upstream Analysis
 - 10.2.1 Offshore Wind Cable Core Raw Materials
 - 10.2.2 Main Manufacturers of Offshore Wind Cable Core Raw Materials
- 10.3 Midstream Analysis
- 10.4 Downstream Analysis
- 10.5 Offshore Wind Cable Production Mode
- 10.6 Offshore Wind Cable Procurement Model
- 10.7 Offshore Wind Cable Industry Sales Model and Sales Channels
 - 10.7.1 Offshore Wind Cable Sales Model
 - 10.7.2 Offshore Wind Cable Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

12.1 Methodology

12.2 Research Process and Data Source

12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Offshore Wind Cable Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Offshore Wind Cable Production Value by Region (2021-2026) & (USD Million)

Table 3. World Offshore Wind Cable Production Value by Region (2027-2032) & (USD Million)

Table 4. World Offshore Wind Cable Production Value Market Share by Region (2021-2026)

Table 5. World Offshore Wind Cable Production Value Market Share by Region (2027-2032)

Table 6. World Offshore Wind Cable Production by Region (2021-2026) & (K Meter)

Table 7. World Offshore Wind Cable Production by Region (2027-2032) & (K Meter)

Table 8. World Offshore Wind Cable Production Market Share by Region (2021-2026)

Table 9. World Offshore Wind Cable Production Market Share by Region (2027-2032)

Table 10. World Offshore Wind Cable Average Price by Region (2021-2026) & (US\$/Meter)

Table 11. World Offshore Wind Cable Average Price by Region (2027-2032) & (US\$/Meter)

Table 12. Offshore Wind Cable Major Market Trends

Table 13. World Offshore Wind Cable Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (K Meter)

Table 14. World Offshore Wind Cable Consumption by Region (2021-2026) & (K Meter)

Table 15. World Offshore Wind Cable Consumption Forecast by Region (2027-2032) & (K Meter)

Table 16. World Offshore Wind Cable Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Offshore Wind Cable Producers in 2025

Table 18. World Offshore Wind Cable Production by Manufacturer (2021-2026) & (K Meter)

Table 19. Production Market Share of Key Offshore Wind Cable Producers in 2025

Table 20. World Offshore Wind Cable Average Price by Manufacturer (2021-2026) & (US\$/Meter)

Table 21. Global Offshore Wind Cable Company Evaluation Quadrant

Table 22. World Offshore Wind Cable Industry Rank of Major Manufacturers, Based on

Production Value in 2025

Table 23. Head Office and Offshore Wind Cable Production Site of Key Manufacturer

Table 24. Offshore Wind Cable Market: Company Product Type Footprint

Table 25. Offshore Wind Cable Market: Company Product Application Footprint

Table 26. Offshore Wind Cable Competitive Factors

Table 27. Offshore Wind Cable New Entrant and Capacity Expansion Plans

Table 28. Offshore Wind Cable Mergers & Acquisitions Activity

Table 29. United States VS China Offshore Wind Cable Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Offshore Wind Cable Production Comparison, (2021 & 2025 & 2032) & (K Meter)

Table 31. United States VS China Offshore Wind Cable Consumption Comparison, (2021 & 2025 & 2032) & (K Meter)

Table 32. United States Based Offshore Wind Cable Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Offshore Wind Cable Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Offshore Wind Cable Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Offshore Wind Cable Production (2021-2026) & (K Meter)

Table 36. United States Based Manufacturers Offshore Wind Cable Production Market Share (2021-2026)

Table 37. China Based Offshore Wind Cable Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Offshore Wind Cable Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Offshore Wind Cable Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Offshore Wind Cable Production, (2021-2026) & (K Meter)

Table 41. China Based Manufacturers Offshore Wind Cable Production Market Share (2021-2026)

Table 42. Rest of World Based Offshore Wind Cable Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Offshore Wind Cable Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Offshore Wind Cable Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Offshore Wind Cable Production, (2021-2026) & (K Meter)

Table 46. Rest of World Based Manufacturers Offshore Wind Cable Production Market Share (2021-2026)

Table 47. World Offshore Wind Cable Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Offshore Wind Cable Production by Type (2021-2026) & (K Meter)

Table 49. World Offshore Wind Cable Production by Type (2027-2032) & (K Meter)

Table 50. World Offshore Wind Cable Production Value by Type (2021-2026) & (USD Million)

Table 51. World Offshore Wind Cable Production Value by Type (2027-2032) & (USD Million)

Table 52. World Offshore Wind Cable Average Price by Type (2021-2026) & (US\$/Meter)

Table 53. World Offshore Wind Cable Average Price by Type (2027-2032) & (US\$/Meter)

Table 54. World Offshore Wind Cable Production Value by Function, (USD Million), 2021 & 2025 & 2032

Table 55. World Offshore Wind Cable Production by Function (2021-2026) & (K Meter)

Table 56. World Offshore Wind Cable Production by Function (2027-2032) & (K Meter)

Table 57. World Offshore Wind Cable Production Value by Function (2021-2026) & (USD Million)

Table 58. World Offshore Wind Cable Production Value by Function (2027-2032) & (USD Million)

Table 59. World Offshore Wind Cable Average Price by Function (2021-2026) & (US\$/Meter)

Table 60. World Offshore Wind Cable Average Price by Function (2027-2032) & (US\$/Meter)

Table 61. World Offshore Wind Cable Production Value by Insulation Material, (USD Million), 2021 & 2025 & 2032

Table 62. World Offshore Wind Cable Production by Insulation Material (2021-2026) & (K Meter)

Table 63. World Offshore Wind Cable Production by Insulation Material (2027-2032) & (K Meter)

Table 64. World Offshore Wind Cable Production Value by Insulation Material (2021-2026) & (USD Million)

Table 65. World Offshore Wind Cable Production Value by Insulation Material (2027-2032) & (USD Million)

Table 66. World Offshore Wind Cable Average Price by Insulation Material (2021-2026)

& (US\$/Meter)

Table 67. World Offshore Wind Cable Average Price by Insulation Material (2027-2032)

& (US\$/Meter)

Table 68. World Offshore Wind Cable Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Offshore Wind Cable Production by Application (2021-2026) & (K Meter)

Table 70. World Offshore Wind Cable Production by Application (2027-2032) & (K Meter)

Table 71. World Offshore Wind Cable Production Value by Application (2021-2026) & (USD Million)

Table 72. World Offshore Wind Cable Production Value by Application (2027-2032) & (USD Million)

Table 73. World Offshore Wind Cable Average Price by Application (2021-2026) & (US\$/Meter)

Table 74. World Offshore Wind Cable Average Price by Application (2027-2032) & (US\$/Meter)

Table 75. Prysmian Group Basic Information, Manufacturing Base and Competitors

Table 76. Prysmian Group Major Business

Table 77. Prysmian Group Offshore Wind Cable Product and Services

Table 78. Prysmian Group Offshore Wind Cable Production (K Meter), Price (US\$/Meter), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. Prysmian Group Recent Developments/Updates

Table 80. Prysmian Group Competitive Strengths & Weaknesses

Table 81. Nexans Basic Information, Manufacturing Base and Competitors

Table 82. Nexans Major Business

Table 83. Nexans Offshore Wind Cable Product and Services

Table 84. Nexans Offshore Wind Cable Production (K Meter), Price (US\$/Meter), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. Nexans Recent Developments/Updates

Table 86. Nexans Competitive Strengths & Weaknesses

Table 87. JDR Cable Systems Basic Information, Manufacturing Base and Competitors

Table 88. JDR Cable Systems Major Business

Table 89. JDR Cable Systems Offshore Wind Cable Product and Services

Table 90. JDR Cable Systems Offshore Wind Cable Production (K Meter), Price (US\$/Meter), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 91. JDR Cable Systems Recent Developments/Updates

Table 92. JDR Cable Systems Competitive Strengths & Weaknesses
Table 93. NKT Basic Information, Manufacturing Base and Competitors
Table 94. NKT Major Business
Table 95. NKT Offshore Wind Cable Product and Services
Table 96. NKT Offshore Wind Cable Production (K Meter), Price (US\$/Meter), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 97. NKT Recent Developments/Updates
Table 98. NKT Competitive Strengths & Weaknesses
Table 99. LS Cable & System Basic Information, Manufacturing Base and Competitors
Table 100. LS Cable & System Major Business
Table 101. LS Cable & System Offshore Wind Cable Product and Services
Table 102. LS Cable & System Offshore Wind Cable Production (K Meter), Price (US\$/Meter), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 103. LS Cable & System Recent Developments/Updates
Table 104. LS Cable & System Competitive Strengths & Weaknesses
Table 105. Hellenic Cables Basic Information, Manufacturing Base and Competitors
Table 106. Hellenic Cables Major Business
Table 107. Hellenic Cables Offshore Wind Cable Product and Services
Table 108. Hellenic Cables Offshore Wind Cable Production (K Meter), Price (US\$/Meter), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 109. Hellenic Cables Recent Developments/Updates
Table 110. Hellenic Cables Competitive Strengths & Weaknesses
Table 111. Sumitomo Electric Basic Information, Manufacturing Base and Competitors
Table 112. Sumitomo Electric Major Business
Table 113. Sumitomo Electric Offshore Wind Cable Product and Services
Table 114. Sumitomo Electric Offshore Wind Cable Production (K Meter), Price (US\$/Meter), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 115. Sumitomo Electric Recent Developments/Updates
Table 116. Sumitomo Electric Competitive Strengths & Weaknesses
Table 117. Taihan Cable & Solution Basic Information, Manufacturing Base and Competitors
Table 118. Taihan Cable & Solution Major Business
Table 119. Taihan Cable & Solution Offshore Wind Cable Product and Services
Table 120. Taihan Cable & Solution Offshore Wind Cable Production (K Meter), Price (US\$/Meter), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 121. Taihan Cable & Solution Recent Developments/Updates
Table 122. Taihan Cable & Solution Competitive Strengths & Weaknesses
Table 123. Furukawa Basic Information, Manufacturing Base and Competitors
Table 124. Furukawa Major Business
Table 125. Furukawa Offshore Wind Cable Product and Services
Table 126. Furukawa Offshore Wind Cable Production (K Meter), Price (US\$/Meter), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 127. Furukawa Recent Developments/Updates
Table 128. Furukawa Competitive Strengths & Weaknesses
Table 129. Orient Cable Basic Information, Manufacturing Base and Competitors
Table 130. Orient Cable Major Business
Table 131. Orient Cable Offshore Wind Cable Product and Services
Table 132. Orient Cable Offshore Wind Cable Production (K Meter), Price (US\$/Meter), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 133. Orient Cable Recent Developments/Updates
Table 134. Orient Cable Competitive Strengths & Weaknesses
Table 135. Jiangsu Zhongtian Technology Basic Information, Manufacturing Base and Competitors
Table 136. Jiangsu Zhongtian Technology Major Business
Table 137. Jiangsu Zhongtian Technology Offshore Wind Cable Product and Services
Table 138. Jiangsu Zhongtian Technology Offshore Wind Cable Production (K Meter), Price (US\$/Meter), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 139. Jiangsu Zhongtian Technology Recent Developments/Updates
Table 140. Jiangsu Zhongtian Technology Competitive Strengths & Weaknesses
Table 141. Hengtong Optic-Electric Basic Information, Manufacturing Base and Competitors
Table 142. Hengtong Optic-Electric Major Business
Table 143. Hengtong Optic-Electric Offshore Wind Cable Product and Services
Table 144. Hengtong Optic-Electric Offshore Wind Cable Production (K Meter), Price (US\$/Meter), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 145. Hengtong Optic-Electric Recent Developments/Updates
Table 146. Hengtong Optic-Electric Competitive Strengths & Weaknesses
Table 147. Qingdao Hanhe Cable Basic Information, Manufacturing Base and Competitors
Table 148. Qingdao Hanhe Cable Major Business
Table 149. Qingdao Hanhe Cable Offshore Wind Cable Product and Services
Table 150. Qingdao Hanhe Cable Offshore Wind Cable Production (K Meter), Price

(US\$/Meter), Production Value (USD Million), Gross Margin and Market Share
(2021-2026)

Table 151. Qingdao Hanhe Cable Recent Developments/Updates

Table 152. Qingdao Hanhe Cable Competitive Strengths & Weaknesses

Table 153. Global Key Players of Offshore Wind Cable Upstream (Raw Materials)

Table 154. Global Offshore Wind Cable Typical Customers

Table 155. Offshore Wind Cable Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Offshore Wind Cable Picture

Figure 2. World Offshore Wind Cable Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Offshore Wind Cable Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Offshore Wind Cable Production (2021-2032) & (K Meter)

Figure 5. World Offshore Wind Cable Average Price (2021-2032) & (US\$/Meter)

Figure 6. World Offshore Wind Cable Production Value Market Share by Region (2021-2032)

Figure 7. World Offshore Wind Cable Production Market Share by Region (2021-2032)

Figure 8. North America Offshore Wind Cable Production (2021-2032) & (K Meter)

Figure 9. Europe Offshore Wind Cable Production (2021-2032) & (K Meter)

Figure 10. China Offshore Wind Cable Production (2021-2032) & (K Meter)

Figure 11. Japan Offshore Wind Cable Production (2021-2032) & (K Meter)

Figure 12. Offshore Wind Cable Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Offshore Wind Cable Consumption (2021-2032) & (K Meter)

Figure 15. World Offshore Wind Cable Consumption Market Share by Region (2021-2032)

Figure 16. United States Offshore Wind Cable Consumption (2021-2032) & (K Meter)

Figure 17. China Offshore Wind Cable Consumption (2021-2032) & (K Meter)

Figure 18. Europe Offshore Wind Cable Consumption (2021-2032) & (K Meter)

Figure 19. Japan Offshore Wind Cable Consumption (2021-2032) & (K Meter)

Figure 20. South Korea Offshore Wind Cable Consumption (2021-2032) & (K Meter)

Figure 21. ASEAN Offshore Wind Cable Consumption (2021-2032) & (K Meter)

Figure 22. India Offshore Wind Cable Consumption (2021-2032) & (K Meter)

Figure 23. Producer Shipments of Offshore Wind Cable by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 24. Global Four-firm Concentration Ratios (CR4) for Offshore Wind Cable Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for Offshore Wind Cable Markets in 2025

Figure 26. United States VS China: Offshore Wind Cable Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Offshore Wind Cable Production Market Share

Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Offshore Wind Cable Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers Offshore Wind Cable Production Market Share 2025

Figure 30. China Based Manufacturers Offshore Wind Cable Production Market Share 2025

Figure 31. Rest of World Based Manufacturers Offshore Wind Cable Production Market Share 2025

Figure 32. World Offshore Wind Cable Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 33. World Offshore Wind Cable Production Value Market Share by Type in 2025

Figure 34. Low-voltage Cable

Figure 35. Medium-voltage Cable

Figure 36. High-voltage Cable

Figure 37. HVDC Cable

Figure 38. World Offshore Wind Cable Production Market Share by Type (2021-2032)

Figure 39. World Offshore Wind Cable Production Value Market Share by Type (2021-2032)

Figure 40. World Offshore Wind Cable Average Price by Type (2021-2032) & (US\$/Meter)

Figure 41. World Offshore Wind Cable Production Value by Function, (USD Million), 2021 & 2025 & 2032

Figure 42. World Offshore Wind Cable Production Value Market Share by Function in 2025

Figure 43. Power Cables

Figure 44. Control Cables

Figure 45. Signal & Communication Cables

Figure 46. Grounding & Safety Cables

Figure 47. World Offshore Wind Cable Production Market Share by Function (2021-2032)

Figure 48. World Offshore Wind Cable Production Value Market Share by Function (2021-2032)

Figure 49. World Offshore Wind Cable Average Price by Function (2021-2032) & (US\$/Meter)

Figure 50. World Offshore Wind Cable Production Value by Insulation Material, (USD Million), 2021 & 2025 & 2032

Figure 51. World Offshore Wind Cable Production Value Market Share by Insulation Material in 2025

Figure 52. XLPE-insulated Cable

Figure 53. EPR-insulated Cable

Figure 54. Rubber-insulated Cable

Figure 55. Composite Polymer Insulated Cable

Figure 56. World Offshore Wind Cable Production Market Share by Insulation Material (2021-2032)

Figure 57. World Offshore Wind Cable Production Value Market Share by Insulation Material (2021-2032)

Figure 58. World Offshore Wind Cable Average Price by Insulation Material (2021-2032) & (US\$/Meter)

Figure 59. World Offshore Wind Cable Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 60. World Offshore Wind Cable Production Value Market Share by Application in 2025

Figure 61. Offshore Wind Farm Development

Figure 62. Power Transmission & Grid Connection

Figure 63. Floating Offshore Wind Systems

Figure 64. Others

Figure 65. World Offshore Wind Cable Production Market Share by Application (2021-2032)

Figure 66. World Offshore Wind Cable Production Value Market Share by Application (2021-2032)

Figure 67. World Offshore Wind Cable Average Price by Application (2021-2032) & (US\$/Meter)

Figure 68. Offshore Wind Cable Industry Chain

Figure 69. Offshore Wind Cable Procurement Model

Figure 70. Offshore Wind Cable Sales Model

Figure 71. Offshore Wind Cable Sales Channels, Direct Sales, and Distribution

Figure 72. Methodology

Figure 73. Research Process and Data Source

I would like to order

Product name: Global Offshore Wind Cable Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G1C9A78C7E34EN.html>

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

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G1C9A78C7E34EN.html>