

# Offshore Wind Market based on by Material Type (Silicon, Germanium, Transition Metal Oxides, Gold), Industry (Consumer Electronics, Automotive, Aviation, Energy, Medical Devices), Regional Outlook– Global Forecast up to 2032

https://marketpublishers.com/r/OFE064E1AFC8EN.html

Date: March 2024 Pages: 119 Price: US\$ 4,500.00 (Single User License) ID: OFE064E1AFC8EN

## Abstracts

The estimation of the offshore wind market's present size was a substantial undertaking for this study. In-depth secondary research was conducted to gather data on the parent, peer, and market markets. The second stage involved conducting primary research to confirm these conclusions, hypotheses, and market sizing with industry experts along the value chain. To estimate the overall market size, country-by-country analysis was utilized. Subsequently, the market was broken down and data was triangulated in order to determine the market size of the various segments.

The offshore wind industry is made up of a number of supply chain participants, including distributors, manufacturers, service providers, and end users. The industrial end-user industries that make up this market's demand side. Furthermore, the growing need for renewable energy is a major factor driving the need. Growing demand from the industrial sector for contracts and large-scale player mergers and acquisitions characterize the supply side. To gather both qualitative and quantitative data, a range of primary sources from the supply and demand sides of the market were questioned.

For the purpose of this research project, a wide range of secondary sources, directories, and databases—including Hoover's, Bloomberg BusinessWeek, Factiva, and OneSource—were consulted in order to locate and gather data relevant to a technical, business-oriented, and market-oriented analysis of the worldwide offshore wind market. The additional secondary sources included trade directories, databases, white papers, certified publications, essays by renowned authors, manufacturer associations, investor



presentations, and press releases from the companies.

Research Methodology:

After secondary research provided a fundamental understanding of the worldwide Offshore Wind Market scenario, extensive primary research was carried out. A number of primary interviews were carried out with industry experts from the supply and demand sides, including C- and D-level executives, product managers, and marketing and sales managers of major manufacturers, distributors, and channel partners from tier 1 and tier 2 companies offering Offshore Wind Market, as well as personnel from academia, research, and CROs. These interviews were conducted across five major regions: North America, Europe, Asia Pacific, and the Rest of the World (Latin America & the Middle East & Africa). Participants from the supply-side and demand-side participated in about 70% and 30% of the primary interviews, respectively. Through the use of questionnaires, emails, online surveys, in-person interviews, and phone interviews, this main data was gathered. The primary participants share is given below:

The segmentation coverage of the study is provided below.

Offshore Wind Market based on Component:

Turbine

Tower

Blades

**Electrical Infrastructure** 

Nacelle

Offshore Wind Market based on Location:

Shallow Water

Transitional Water

**Deep Water** 



Offshore Wind Market based on Geography:

North America

US

Canada

Europe

Germany

UK

France

Italy

Spain

Rest of Europe (RoE)

Asia Pacific (APAC)

China

Japan

India

Australia

South Korea

Rest of Asia Pacific (RoAPAC)

Latin America (LATAM)



Brazil

Argentina

**Rest of South America** 

Middle East and Africa (MEA)

UAE

Turkey

Saudi Arabia

South Africa

Rest of Middle East & Africa

Turbine, tower, blades, electrical infrastructure, and nacelle are included in the component-based segmentation of the offshore wind market. In terms of offshore wind market revenue, the turbine segment led the industry. Wind turbines, which produce electricity, are used to install multiple turbines concurrently on the same site in order to reduce installation costs. Large lakes and oceans house the turbines. Corrosion can be prevented via cathodic protection.

The nacelle sector is the offshore wind industry's second fastest-growing segment. Technological developments in the design of wind turbine materials, like glass composites, to lower the cost of maintenance and installation, are expected to propel the global wind turbine nacelle market. Modern glass composites are used to create components that are smaller, less costly, easier to transport, and need less effort to assemble.

In November 2021, the wind turbine maker Vestas revealed the world's first customizable modular nacelle design. The device expedites time to market and streamlines a number of building, maintenance, and operations procedures. Additionally, the manufacturer claims that far less specialized handling will be required for transferring the modularized nacelle units of the upcoming product between rail

Offshore Wind Market based on by Material Type (Silicon, Germanium, Transition Metal Oxides, Gold), Industry (...



systems, bridge heights, and tunnels. The offshore wind business now has even more growth opportunities thanks to this creation.

Shallow water, transitional water, and deep water categories have been created using the Offshore Wind Market data based on location. Shallow water is expected to have the largest revenue share in 2021 and is expected to lead the market. Most energyrelated projects are launched into shallow waters. Installing a shallow water tower is less expensive and easier to finish.

The deepwater sector of the offshore wind business is increasing at the second quickest rate. Increased investments in the development of floating wind turbines and advancements in wind technology are the main drivers of the deep-water wind turbine industry. Therefore, increasing deepwater offshore wind applications have a beneficial effect on market growth.

The report offers market insights for North America, Europe, Asia-Pacific, and the rest of the world by region. The offshore wind industry in Europe was valued at USD 11.05 billion in 2021 and is projected to increase at a substantial compound annual growth rate (CAGR) of 43.2 percent over the course of the study. The European Union claims that one-fourth of the world's market installations are located in Europe. Consequently, the offshore wind sector is expected to be dominated by Europe, especially the countries that border the North Sea. Approximately 85 percent of all offshore wind farms in the globe are situated in European seas. The governments of the European region, particularly those in the North Sea, have set an ambitious goal to create offshore wind farms within each country's territorial seas. Furthermore, the offshore wind market in the UK was developing at the quickest rate in the European region, while the offshore wind market in Germany held the greatest market share.

This report illustrates the most vital attributes of the Offshore Wind Market, which are driving and providing opportunities.

This research gives an in-depth analysis of the Offshore Wind Market growth on the basis of several segments in the market.

This report presents the predictions of the past and present trends of the Offshore Wind Market.

This study also presents the competitive analysis, such as key strategies and capabilities of major players of the Offshore Wind Market.



Offshore Wind Market based on by Material Type (Silicon, Germanium, Transition Metal Oxides, Gold), Industry (...



## **Contents**

## **1. EXECUTIVE SUMMARY**

## 2. INDUSTRY OUTLOOK

- 2.1. Industry Overview
- 2.2. Industry Trends

## **3. MARKET SNAPSHOT**

3.1. Market Definition3.2. Market Outlook3.2.1. Porter Five Forces3.3. Related Markets

## 4. MARKET CHARACTERISTICS

- 4.1. Market Overview
- 4.2. Market Segmentation
- 4.3. Market Dynamics
  - 4.3.1. Drivers
  - 4.3.2. Restraints
- 4.3.3. Opportunities
- 4.4. DRO Impact Analysis

## 5. COMPONENT: MARKET SIZE & ANALYSIS

- 5.1. Overview
- 5.2. Turbine
- 5.3. Tower
- 5.4. Blades
- 5.5. Electrical Infrastructure
- 5.6. Nacelle
- 5.7. Others

## 6. LOCATION: MARKET SIZE & ANALYSIS

#### 6.1. Overview

Offshore Wind Market based on by Material Type (Silicon, Germanium, Transition Metal Oxides, Gold), Industry (...



- 6.2. Shallow Water
- 6.3. Transitional Water
- 6.4. Deep Water
- 6.5. Others

## 7. GEOGRAPHY: MARKET SIZE & ANALYSIS

- 7.1. Overview
- 7.2. North America (U.S., Mexico, Canada)
- 7.3. Europe (France, Germany, UK, Italy, Netherlands, Spain, Russia, Rest of Europe)
- 7.4. Asia Pacific (Japan, China, India, Australia, South East Asia, Rest of APAC)
- 7.5. Latin America (Brazil, Argentina)

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

## 8. COMPETITIVE LANDSCAPE

- 8.1. Competitor Comparison Analysis
- 8.2. Market Developments
  - 8.2.1. Mergers and Acquisitions, Legal, Awards, Partnerships
  - 8.2.2. Product Launches and execution

## 9. VENDOR PROFILES

- 9.1. GENERAL ELECTRIC
  - 9.1.1. Overview
  - 9.1.2. Financial Overview
  - 9.1.3. Product Offerings
  - 9.1.4. Developments
  - 9.1.5. Business Strategy
- 9.2. VESTAS
  - 9.2.1. Overview
  - 9.2.2. Financial Overview
  - 9.2.3. Product Offerings
  - 9.2.4. Developments
  - 9.2.5. Business Strategy
- 9.3. SIEMENS GAMESA
  - 9.3.1. Overview
  - 9.3.2. Financial Overview



- 9.3.3. Product Offerings
- 9.3.4. Developments
- 9.3.5. Business Strategy
- 9.4. GOLDWIND
  - 9.4.1. Overview
  - 9.4.2. Financial Overview
  - 9.4.3. Product Offerings
  - 9.4.4. Developments
  - 9.4.5. Business Strategy
- 9.5. ABB
  - 9.5.1. Overview
  - 9.5.2. Financial Overview
  - 9.5.3. Product Offerings
  - 9.5.4. Developments
  - 9.5.5. Business Strategy
- 9.6. HITACHI
  - 9.6.1. Overview
  - 9.6.2. Financial Overview
  - 9.6.3. Product Offerings
  - 9.6.4. Developments
  - 9.6.5. Business Strategy
- 9.7. NORDEX SE
  - 9.7.1. Overview
  - 9.7.2. Financial Overview
  - 9.7.3. Product Offerings
  - 9.7.4. Developments
  - 9.7.5. Business Strategy
- 9.8. EEW
  - 9.8.1. Overview
  - 9.8.2. Financial Overview
  - 9.8.3. Product Offerings
  - 9.8.4. Developments
  - 9.8.5. Business Strategy
- 9.9. NEXANS
  - 9.9.1. Overview
  - 9.9.2. Financial Overview
  - 9.9.3. Product Offerings
  - 9.9.4. Developments
  - 9.9.5. Business Strategy



## 9.10. DEME

- 9.10.1. Overview
- 9.10.2. Financial Overview
- 9.10.3. Product Offerings
- 9.10.4. Developments
- 9.10.5. Business Strategy

## **10. ANALYST OPINION**

## 11. ANNEXURE

- 11.1. Report Scope
- 11.2. Market Definitions
- 11.3. Research Methodology
- 11.3.1. Data Collation and In-house Estimation
- 11.3.2. Market Triangulation
- 11.3.3. Forecasting
- 11.4. Report Assumptions
- 11.5. Declarations
- 11.6. Stakeholders
- 11.7. Abbreviations
- Tables

TABLE 1. OFFSHORE WIND MARKET VALUE, BY COMPONENT, 2021-2030 (USD BILLION)

TABLE 2. OFFSHORE WIND MARKET VALUE FOR TURBINE, BY GEOGRAPHY , 2021-2030 (USD BILLION)

TABLE 3. OFFSHORE WIND MARKET VALUE FOR TOWER, BY GEOGRAPHY, 2021-2030 (USD BILLION)

TABLE 4. OFFSHORE WIND MARKET VALUE FOR BLADES, BY GEOGRAPHY , 2021-2030 (USD BILLION)

TABLE 5. OFFSHORE WIND MARKET VALUE FOR NACELLE, BY GEOGRAPHY , 2021-2030 (USD BILLION)

TABLE 6. OFFSHORE WIND MARKET VALUE FOR Electrical Infrastructure, BY GEOGRAPHY, 2021-2030 (USD BILLION)

TABLE 7. OFFSHORE WIND MARKET VALUE, BY LOCATION, 2021-2030 (USD BILLION)

TABLE 8. OFFSHORE WIND MARKET VALUE FOR SHALLOW WATER, BY GEOGRAPHY, 2021-2030 (USD BILLION)

TABLE 9. OFFSHORE WIND MARKET VALUE FOR TRANSITIONAL WATER, BY



GEOGRAPHY, 2021-2030 (USD BILLION) TABLE 10. OFFSHORE WIND MARKET VALUE FOR DEEP WATER, BY GEOGRAPHY, 2021-2030 (USD BILLION) TABLE 11. NORTH AMERICA OFFSHORE WIND MARKET VALUE, BY COUNTRY, 2021-2030 (USD BILLION) TABLE 12. NORTH AMERICA OFFSHORE WIND MARKET VALUE, BY COMPONENT, 2021-2030 (USD BILLION) TABLE 13. NORTH AMERICA OFFSHORE WIND MARKET VALUE, BY LOCATION, 2021-2030 (USD BILLION) TABLE 14. U.S OFFSHORE WIND MARKET VALUE, BY COMPONENT, 2021-2030 (USD BILLION) TABLE 15. U.S OFFSHORE WIND MARKET VALUE, BY LOCATION, 2021-2030 (USD BILLION) TABLE 16. CANADA OFFSHORE WIND MARKET VALUE, BY COMPONENT, 2021-2030 (USD BILLION) TABLE 17. CANADA OFFSHORE WIND MARKET VALUE, BY LOCATION, 2021-2030 (USD BILLION) TABLE 18. MEXICO OFFSHORE WIND MARKET VALUE, BY COMPONENT, 2021-2030 (USD BILLION) TABLE 19. MEXICO OFFSHORE WIND MARKET VALUE, BY LOCATION, 2021-2030 (USD BILLION) TABLE 20. EUROPE OFFSHORE WIND MARKET VALUE, BY COUNTRY, 2021-2030 (USD BILLION) TABLE 21. EUROPE OFFSHORE WIND MARKET VALUE, BY COMPONENT, 2021-2030 (USD BILLION) TABLE 22. EUROPE OFFSHORE WIND MARKET VALUE, BY LOCATION, 2021-2030 (USD BILLION) TABLE 23. GERMANY OFFSHORE WIND MARKET VALUE, BY COMPONENT, 2021-2030 (USD BILLION) TABLE 24. GERMANY OFFSHORE WIND MARKET VALUE, BY LOCATION, 2021-2030 (USD BILLION) TABLE 25. U.K OFFSHORE WIND MARKET VALUE, BY COMPONENT, 2021-2030 (USD BILLION) TABLE 26. U.K OFFSHORE WIND MARKET VALUE, BY LOCATION, 2021-2030 (USD BILLION) TABLE 27. FRANCE OFFSHORE WIND MARKET VALUE, BY COMPONENT, 2021-2030 (USD BILLION) TABLE 28. FRANCE OFFSHORE WIND MARKET VALUE, BY LOCATION, 2021-2030

(USD BILLION)



TABLE 29. ITALY OFFSHORE WIND MARKET VALUE, BY COMPONENT, 2021-2030 (USD BILLION)

TABLE 30. ITALY OFFSHORE WIND MARKET VALUE, BY LOCATION, 2021-2030 (USD BILLION)

TABLE 31. SPAIN OFFSHORE WIND MARKET VALUE, BY COMPONENT, 2021-2030 (USD BILLION)

TABLE 32. SPAIN OFFSHORE WIND MARKET VALUE, BY LOCATION, 2021-2030 (USD BILLION)

TABLE 33. ROE OFFSHORE WIND MARKET VALUE, BY COMPONENT, 2021-2030 (USD BILLION)

TABLE 34. ROE OFFSHORE WIND MARKET VALUE, BY LOCATION, 2021-2030 (USD BILLION)

TABLE 35. ASIA PACIFIC OFFSHORE WIND MARKET VALUE, BY COUNTRY, 2021-2030 (USD BILLION)

TABLE 36. ASIA PACIFIC OFFSHORE WIND MARKET VALUE, BY COMPONENT, 2021-2030 (USD BILLION)

TABLE 37. ASIA PACIFIC OFFSHORE WIND MARKET VALUE, BY LOCATION, 2021-2030 (USD BILLION)

TABLE 38. CHINA OFFSHORE WIND MARKET VALUE, BY COMPONENT, 2021-2030 (USD BILLION)

TABLE 39. CHINA OFFSHORE WIND MARKET VALUE, BY LOCATION, 2021-2030 (USD BILLION)

TABLE 40. INDIA OFFSHORE WIND MARKET VALUE, BY COMPONENT, 2021-2030 (USD BILLION)

TABLE 41. INDIA OFFSHORE WIND MARKET VALUE, BY LOCATION, 2021-2030 (USD BILLION)

TABLE 42. JAPAN OFFSHORE WIND MARKET VALUE, BY COMPONENT,

2021-2030 (USD BILLION)

TABLE 43. JAPAN OFFSHORE WIND MARKET VALUE, BY LOCATION, 2021-2030 (USD BILLION)

TABLE 44. REST OF APAC OFFSHORE WIND MARKET VALUE, BY COMPONENT, 2021-2030 (USD BILLION)

TABLE 45. REST OF APAC OFFSHORE WIND MARKET VALUE, BY LOCATION, 2021-2030 (USD BILLION)

TABLE 46. LATIN AMERICA OFFSHORE WIND MARKET VALUE, BY COMPONENT, 2021-2030 (USD BILLION)

TABLE 47. LATIN AMERICA OFFSHORE WIND MARKET VALUE, BY LOCATION, 2021-2030 (USD BILLION)

TABLE 48. BRAZIL OFFSHORE WIND MARKET VALUE, BY COMPONENT,



2021-2030 (USD BILLION)

TABLE 49. BRAZIL OFFSHORE WIND MARKET VALUE, BY LOCATION, 2021-2030 (USD BILLION)

TABLE 50. ARGENTINA OFFSHORE WIND MARKET VALUE, BY COMPONENT, 2021-2030 (USD BILLION)

TABLE 51. ARGENTINA OFFSHORE WIND MARKET VALUE, BY LOCATION,2021-2030 (USD BILLION)

TABLE 52. MIDDLE EAST AND AFRICA OFFSHORE WIND MARKET VALUE, BY COMPONENT, 2021-2030 (USD BILLION)

TABLE 53. MIDDLE EAST AND AFRICA OFFSHORE WIND MARKET VALUE, BY LOCATION, 2021-2030 (USD BILLION)

TABLE 54. SAUDI ARABIA OFFSHORE WIND MARKET VALUE, BY COMPONENT, 2021-2030 (USD BILLION)

TABLE 55. SAUDI ARABIA OFFSHORE WIND MARKET VALUE, BY LOCATION,2021-2030 (USD BILLION)

TABLE 56. UAE OFFSHORE WIND MARKET VALUE, BY COMPONENT, 2021-2030 (USD BILLION)

TABLE 57. UAE OFFSHORE WIND MARKET VALUE, BY LOCATION, 2021-2030 (USD BILLION)

TABLE 58. REST OF MIDDLE EAST AND AFRICA OFFSHORE WIND MARKET VALUE, BY COMPONENT, 2021-2030 (USD BILLION)

TABLE 59. REST OF MIDDLE EAST AND AFRICA OFFSHORE WIND MARKET VALUE, BY LOCATION, 2021-2030 (USD BILLION)

TABLE 60. GENERAL ELECTRIC : FINANCIALS

TABLE 61. GENERAL ELECTRIC : PRODUCTS & SERVICES

TABLE 62. GENERAL ELECTRIC : RECENT DEVELOPMENTS

TABLE 63. VESTAS: FINANCIALS

TABLE 64. VESTAS: PRODUCTS & SERVICES

TABLE 65. VESTAS: RECENT DEVELOPMENTS

TABLE 66. SIEMENS GAMESA: FINANCIALS

TABLE 67. SIEMENS GAMESA: PRODUCTS & SERVICES

TABLE 68. SIEMENS GAMESA: RECENT DEVELOPMENTS

TABLE 69. GOLDWIND: FINANCIALS

TABLE 70. GOLDWIND: PRODUCTS & SERVICES

TABLE 71. GOLDWIND: RECENT DEVELOPMENTS

TABLE 72. ABB: FINANCIALS

TABLE 73. ABB: PRODUCTS & SERVICES

TABLE 74. ABB: RECENT DEVELOPMENTS

TABLE 75. HITACHI: FINANCIALS



TABLE 76. HITACHI: PRODUCTS & SERVICES TABLE 77. HITACHI: RECENT DEVELOPMENTS TABLE 78. NORDEX SE: FINANCIALS TABLE 79. NORDEX SE: PRODUCTS & SERVICES TABLE 80. NORDEX SE: DEVELOPMENTS **TABLE 81. EEW: FINANCIALS** TABLE 82. EEW: PRODUCTS & SERVICES TABLE 83. EEW: RECENT DEVELOPMENTS **TABLE 84. NEXANS: FINANCIALS** TABLE 85. NEXANS: PRODUCTS & SERVICES TABLE 86. NEXANS: RECENT DEVELOPMENTS TABLE 87. DEME: FINANCIALS TABLE 88. DEME: PRODUCTS & SERVICES TABLE 89. DEME: RECENT DEVELOPMENTS Charts CHART. 1. OFFSHORE WIND MARKET VALUE, BY COMPONENT, 2021-2030 (USD **BILLION**) CHART. 2. OFFSHORE WIND MARKET VALUE FOR TURBINE, BY GEOGRAPHY, 2021-2030 (USD BILLION) CHART. 3. OFFSHORE WIND MARKET VALUE FOR TOWER, BY GEOGRAPHY, 2021-2030 (USD BILLION) CHART. 4. OFFSHORE WIND MARKET VALUE FOR BLADES, BY GEOGRAPHY, 2021-2030 (USD BILLION) CHART. 5. OFFSHORE WIND MARKET VALUE FOR NACELLE, BY GEOGRAPHY, 2021-2030 (USD BILLION) CHART. 6. OFFSHORE WIND MARKET VALUE FOR Electrical Infrastructure, BY GEOGRAPHY, 2021-2030 (USD BILLION) CHART. 7. OFFSHORE WIND MARKET VALUE, BY LOCATION, 2021-2030 (USD **BILLION**) CHART. 8. OFFSHORE WIND MARKET VALUE FOR SHALLOW WATER, BY GEOGRAPHY, 2021-2030 (USD BILLION) CHART. 9. OFFSHORE WIND MARKET VALUE FOR TRANSITIONAL WATER, BY GEOGRAPHY, 2021-2030 (USD BILLION) CHART. 10. OFFSHORE WIND MARKET VALUE FOR DEEP WATER, BY GEOGRAPHY, 2021-2030 (USD BILLION) CHART. 11. NORTH AMERICA OFFSHORE WIND MARKET VALUE, BY COUNTRY, 2021-2030 (USD BILLION) CHART. 12. NORTH AMERICA OFFSHORE WIND MARKET VALUE, BY COMPONENT, 2021-2030 (USD BILLION)



CHART. 13. NORTH AMERICA OFFSHORE WIND MARKET VALUE, BY LOCATION, 2021-2030 (USD BILLION)

CHART. 14. U.S OFFSHORE WIND MARKET VALUE, BY COMPONENT, 2021-2030 (USD BILLION)

CHART. 15. U.S OFFSHORE WIND MARKET VALUE, BY LOCATION, 2021-2030 (USD BILLION)

CHART. 16. CANADA OFFSHORE WIND MARKET VALUE, BY COMPONENT, 2021-2030 (USD BILLION)

CHART. 17. CANADA OFFSHORE WIND MARKET VALUE, BY LOCATION, 2021-2030 (USD BILLION)

CHART. 18. MEXICO OFFSHORE WIND MARKET VALUE, BY COMPONENT, 2021-2030 (USD BILLION)

CHART. 19. MEXICO OFFSHORE WIND MARKET VALUE, BY LOCATION, 2021-2030 (USD BILLION)

CHART. 20. EUROPE OFFSHORE WIND MARKET VALUE, BY COUNTRY, 2021-2030 (USD BILLION)

CHART. 21. EUROPE OFFSHORE WIND MARKET VALUE, BY COMPONENT, 2021-2030 (USD BILLION)

CHART. 22. EUROPE OFFSHORE WIND MARKET VALUE, BY LOCATION, 2021-2030 (USD BILLION)

CHART. 23. GERMANY OFFSHORE WIND MARKET VALUE, BY COMPONENT, 2021-2030 (USD BILLION)

CHART. 24. GERMANY OFFSHORE WIND MARKET VALUE, BY LOCATION, 2021-2030 (USD BILLION)

CHART. 25. U.K OFFSHORE WIND MARKET VALUE, BY COMPONENT, 2021-2030 (USD BILLION)

CHART. 26. U.K OFFSHORE WIND MARKET VALUE, BY LOCATION, 2021-2030 (USD BILLION)

CHART. 27. FRANCE OFFSHORE WIND MARKET VALUE, BY COMPONENT, 2021-2030 (USD BILLION)

CHART. 28. FRANCE OFFSHORE WIND MARKET VALUE, BY LOCATION, 2021-2030 (USD BILLION)

CHART. 29. ITALY OFFSHORE WIND MARKET VALUE, BY COMPONENT, 2021-2030 (USD BILLION)

CHART. 30. ITALY OFFSHORE WIND MARKET VALUE, BY LOCATION, 2021-2030 (USD BILLION)

CHART. 31. SPAIN OFFSHORE WIND MARKET VALUE, BY COMPONENT, 2021-2030 (USD BILLION)

CHART. 32. SPAIN OFFSHORE WIND MARKET VALUE, BY LOCATION, 2021-2030



(USD BILLION)

CHART. 33. ROE OFFSHORE WIND MARKET VALUE, BY COMPONENT, 2021-2030 (USD BILLION)

CHART. 34. ROE OFFSHORE WIND MARKET VALUE, BY LOCATION, 2021-2030 (USD BILLION)

CHART. 35. ASIA PACIFIC OFFSHORE WIND MARKET VALUE, BY COUNTRY, 2021-2030 (USD BILLION)

CHART. 36. ASIA PACIFIC OFFSHORE WIND MARKET VALUE, BY COMPONENT, 2021-2030 (USD BILLION)

CHART. 37. ASIA PACIFIC OFFSHORE WIND MARKET VALUE, BY LOCATION, 2021-2030 (USD BILLION)

CHART. 38. CHINA OFFSHORE WIND MARKET VALUE, BY COMPONENT,

2021-2030 (USD BILLION)

CHART. 39. CHINA OFFSHORE WIND MARKET VALUE, BY LOCATION, 2021-2030 (USD BILLION)

CHART. 40. INDIA OFFSHORE WIND MARKET VALUE, BY COMPONENT,

2021-2030 (USD BILLION)

CHART. 41. INDIA OFFSHORE WIND MARKET VALUE, BY LOCATION, 2021-2030 (USD BILLION)

CHART. 42. JAPAN OFFSHORE WIND MARKET VALUE, BY COMPONENT,

2021-2030 (USD BILLION)

CHART. 43. JAPAN OFFSHORE WIND MARKET VALUE, BY LOCATION, 2021-2030 (USD BILLION)

CHART. 44. REST OF APAC OFFSHORE WIND MARKET VALUE, BY COMPONENT, 2021-2030 (USD BILLION)

CHART. 45. REST OF APAC OFFSHORE WIND MARKET VALUE, BY LOCATION, 2021-2030 (USD BILLION)

CHART. 46. LATIN AMERICA OFFSHORE WIND MARKET VALUE, BY

COMPONENT, 2021-2030 (USD BILLION)

CHART. 47. LATIN AMERICA OFFSHORE WIND MARKET VALUE, BY LOCATION, 2021-2030 (USD BILLION)

CHART. 48. BRAZIL OFFSHORE WIND MARKET VALUE, BY COMPONENT,

2021-2030 (USD BILLION)

CHART. 49. BRAZIL OFFSHORE WIND MARKET VALUE, BY LOCATION, 2021-2030 (USD BILLION)

CHART. 50. ARGENTINA OFFSHORE WIND MARKET VALUE, BY COMPONENT, 2021-2030 (USD BILLION)

CHART. 51. ARGENTINA OFFSHORE WIND MARKET VALUE, BY LOCATION, 2021-2030 (USD BILLION)



CHART, 52. MIDDLE EAST AND AFRICA OFFSHORE WIND MARKET VALUE, BY COMPONENT, 2021-2030 (USD BILLION) CHART. 53. MIDDLE EAST AND AFRICA OFFSHORE WIND MARKET VALUE, BY LOCATION, 2021-2030 (USD BILLION) CHART. 54. SAUDI ARABIA OFFSHORE WIND MARKET VALUE, BY COMPONENT, 2021-2030 (USD BILLION) CHART. 55. SAUDI ARABIA OFFSHORE WIND MARKET VALUE, BY LOCATION, 2021-2030 (USD BILLION) CHART. 56. UAE OFFSHORE WIND MARKET VALUE, BY COMPONENT, 2021-2030 (USD BILLION) CHART. 57. UAE OFFSHORE WIND MARKET VALUE, BY LOCATION, 2021-2030 (USD BILLION) CHART. 58. REST OF MIDDLE EAST AND AFRICA OFFSHORE WIND MARKET VALUE, BY COMPONENT, 2021-2030 (USD BILLION) CHART. 59. REST OF MIDDLE EAST AND AFRICA OFFSHORE WIND MARKET VALUE, BY LOCATION, 2021-2030 (USD BILLION) CHART. 60. GENERAL ELECTRIC : FINANCIALS CHART, 61, GENERAL ELECTRIC : PRODUCTS & SERVICES CHART. 62. GENERAL ELECTRIC : RECENT DEVELOPMENTS CHART. 63. VESTAS: FINANCIALS CHART. 64. VESTAS: PRODUCTS & SERVICES CHART. 65. VESTAS: RECENT DEVELOPMENTS CHART. 66. SIEMENS GAMESA: FINANCIALS CHART. 67. SIEMENS GAMESA: PRODUCTS & SERVICES CHART. 68. SIEMENS GAMESA: RECENT DEVELOPMENTS CHART, 69. GOLDWIND: FINANCIALS CHART. 70. GOLDWIND: PRODUCTS & SERVICES CHART. 71. GOLDWIND: RECENT DEVELOPMENTS CHART, 72, ABB: FINANCIALS CHART. 73. ABB: PRODUCTS & SERVICES CHART. 74. ABB: RECENT DEVELOPMENTS CHART. 75. HITACHI: FINANCIALS CHART. 76. HITACHI: PRODUCTS & SERVICES CHART. 77. HITACHI: RECENT DEVELOPMENTS CHART, 78, NORDEX SE: FINANCIALS CHART. 79. NORDEX SE: PRODUCTS & SERVICES CHART. 80. NORDEX SE: DEVELOPMENTS CHART. 81. EEW: FINANCIALS CHART. 82. EEW: PRODUCTS & SERVICES



CHART. 83. EEW: RECENT DEVELOPMENTS CHART. 84. NEXANS: FINANCIALS CHART. 85. NEXANS: PRODUCTS & SERVICES CHART. 86. NEXANS: RECENT DEVELOPMENTS CHART. 87. DEME: FINANCIALS CHART. 88. DEME: PRODUCTS & SERVICES CHART. 89. DEME: RECENT DEVELOPMENTS



## I would like to order

Product name: Offshore Wind Market based on by Material Type (Silicon, Germanium, Transition Metal Oxides, Gold), Industry (Consumer Electronics, Automotive, Aviation, Energy, Medical Devices), Regional Outlook– Global Forecast up to 2032

Product link: https://marketpublishers.com/r/OFE064E1AFC8EN.html

Price: US\$ 4,500.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: info@marketpublishers.com

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/OFE064E1AFC8EN.html</u>

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

Custumer signature \_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

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