Global Offshore Wind Power Market 2015-2019

Description:
Offshore wind power is the generation of electricity from wind by constructing wind farms in water bodies. It is estimated to be one of the cheapest and cleanest forms of electricity generation. Offshore wind turbines are larger in size and have greater wind speed compared with onshore wind turbines. Offshore wind power offers various advantages compared with onshore wind power.

The analysts forecast the Global Offshore Wind Power market to grow at a CAGR of 17.5 percent (by Revenue) over the period 2014-2019.

Covered in this Report
The report, the Global Offshore Wind Power Market 2015-2019, has been prepared based on an in-depth market analysis with inputs from industry experts. The report covers the Global Offshore Wind Power forecast and its growth prospects in the coming years. The report also includes the segmentation on the basis of Foundation Type and Geography. The report also includes a discussion of the key vendors operating in this market.

Key Regions
- America
- APAC
- EMEA

Key Vendors
- GE Energy
- Senvion SE
- Siemens
- Sinovel Wind Group
- Vestas

Other Prominent Vendors
- Alstom
- Areva SA
- Clipper Windpower
- Doosan Heavy Industries & Construction
- Gamesa Technology
- Goldwind Science & Technology
- Hyosung Power and Industrial Systems Performance Group
- Hyundai Heavy Industries
- Mitsubishi Heavy Industries
- Nordex SE
- Samsung Heavy Industries
- Sinovel Wind Group
- STX Windpower
- XEMC-Darwind

Market Drivers
- Favourable Government Policies and Higher Return on Investment
- For a full, detailed list, view our report

Market Challenges
- Need of Huge Investments
- For a full, detailed list, view our report

Market Trends
- Increase in Fiscal Benefits
- For a full, detailed list, view our report
Key Questions Answered in this Report
- What will the market size be in 2019 and what will the growth rate be?
- What are the key Market Trends?
- What is driving this market?
- What are the challenges to market growth?
- Who are the key vendors in this market space?
- What are the market opportunities and threats faced by the key vendors?
- What are the strengths and weaknesses of the key vendors?

Contents:
01. Executive Summary
02. List of Abbreviations
03. Scope of the Report
03.1 Market Overview
03.2 Product Offerings
04. Market Research Methodology
04.1 Market Research Process
04.2 Research Methodology
05. Introduction
06. Market Landscape
06.1 Market Overview
06.2 Technological Overview
06.2.1 Technological Evolution
06.2.2 Types of Offshore Wind Turbine Foundations
06.3 Market Size and Forecast by Revenue
06.3.1 Market Size and Forecast by Revenue
06.3.2 Market Size and Forecast by Cumulative Installed Capacity
06.3.3 Market Size and Forecast by Annual Capacity Addition
07. Offshore Wind Cost Analysis
07.1 CAPEX Cost Breakdown
07.2 CAPEX Cost Breakdown by Category
07.3 CAPEX Cost Breakdown by Overall Cost Components
07.4 Five Forces Analysis
08. Market Segmentation by Foundation Type
08.1 Global Wind Power Market by Foundation Type 2014
08.2 Global Wind Power Market by Foundation Type 2019
08.3 Global Wind Power Market by Foundation Type 2014-2019
08.4 Global Wind Power Market by Monopile
08.4.1 Market Size and Forecast
08.5 Global Wind Power Market by Gravity Based
08.5.1 Market Size and Forecast
08.6 Global Wind Power Market by Jacket
08.6.1 Market Size and Forecast
08.7 Global Wind Power Market by Floating
08.7.1 Market Size and Forecast
08.8 Global Wind Power Market by Tripod/-pile
08.8.1 Market Size and Forecast
09. Geographical Segmentation
09.1 Global Wind Power Market by Geographical Segmentation 2014
09.2 Global Wind Power Market by Geographical Segmentation 2019
09.3 Global Wind Power Market by Geographical Segmentation 2014-2019
09.4 Offshore Wind Power Market in the EMEA Region
09.4.1 Market Size and Forecast by Installed Capacity
09.4.2 Market Size and Forecast by Revenue
09.4.3 Cost of Installation
09.5 Wind Power Market in the APAC Region
09.5.1 Market Size and Forecast by Installed Capacity
09.5.2 Market Size and Forecast by Revenue
09.5.3 Cost of Installation
09.6 Offshore Wind Power Market in the Americas
09.6.1 Market Size and Forecast by Installed Capacity
09.6.2 Market Size and Forecast by Revenue
09.6.3 Cost of Installation
10. Key Leading Countries
10.1 UK
10.2 Denmark
10.3 Germany
11. Buying Criteria
12. Market Growth Drivers
13. Drivers and their Impact
14. Market Challenges
15. Impact of Drivers and Challenges
16. Market Trends
17. Trends and their Impact
18. Vendor Landscape
18.1 Competitive Scenario
18.1.1 Key News
18.1.2 Mergers and Acquisitions
18.2 Other Prominent Vendors
19. Key Vendor Analysis
19.1 Senvion
19.1.1 Key Facts
19.1.2 Business Overview
19.1.3 Wind Energy Solutions
19.1.4 Geographical Segmentation
19.1.5 Business Strategy
19.1.6 Recent Developments
19.1.7 SWOT Analysis
19.2 Siemens
19.2.1 Key Facts
19.2.2 Business Description
19.2.3 Business Segmentation
19.2.4 Revenue by Business Segmentation
19.2.5 Revenue Comparison by Business Segmentation 2012 and 2013
19.2.6 Sales by Geography
19.2.7 Business Strategy
19.2.8 Recent Developments
19.2.9 SWOT Analysis
19.3 Sinovel Wind Group
19.3.1 Key Facts
19.3.2 Business Overview
19.3.3 Business Segmentation by Revenue 2012 and 2013
19.3.4 Geographical Segmentation by Revenue 2013
19.3.5 SWOT Analysis
19.4 Vestas Wind Systems A/S
19.4.1 Key Facts
19.4.2 Business Overview
19.4.3 Business Segmentation
19.4.4 Business Segmentation by Revenue
19.4.5 Business Segmentation by Revenue 2012 and 2013
19.4.6 Geographical Segmentation by Revenue 2013
19.4.7 Business Strategy
19.4.8 Recent Developments
19.4.9 SWOT Analysis
19.5 GE Energy
19.5.1 Key Facts
19.5.2 Business Description
19.5.3 Business Segmentation
19.5.4 Business Strategy
19.5.5 Revenue Segmentation by Business
19.5.6 Key Developments
19.5.7 SWOT Analysis
20. Other Reports in this Series

List of Exhibits
Exhibit 1: Market Research Methodology
Exhibit 2: Components of Wind Turbine
Exhibit 3: Hub Height and Wind Turbine Capacity Evolution
Exhibit 4: Average Turbine Capacity (MW)
Exhibit 5: Types of Offshore Wind Turbine Foundations w.r.t Sea Depth
Exhibit 6: Monopile Foundation Offshore Wind Turbine
Exhibit 7: Gravity Based Foundation Offshore Wind Turbine
Exhibit 8: Jacket Foundation Offshore Wind Turbine
Exhibit 9: Floating Foundation Offshore Wind Turbine
Exhibit 10: Tripile/-pile Foundation Offshore Wind Turbine
Exhibit 11: Global Offshore Wind Power Market by Revenue 2014-2019 (US$ million)
Exhibit 12: Global Offshore Wind Power Market by Cumulative Installed Capacity 2014-2019 (MW)
Exhibit 14: CAPEX Cost Breakdown by Category
Exhibit 15: CAPEX Cost Breakdown by Overall Cost Components
Exhibit 16: Cost Breakdown of Development and Consent Activities
Exhibit 17: Overall Cost Components of Development and Consent Activities
Exhibit 18: Cost Breakdown of Turbine Activities
Exhibit 19: Overall Cost Components of Turbine Activities
Exhibit 20: Cost Breakdown of Balance of Plant Activities
Exhibit 21: Overall Cost Components of Balance of Plant Activities
Exhibit 22: Cost Breakdown of Installation and Commissioning Activities
Exhibit 23: Overall Cost Components of Installation and Commissioning Activities
Exhibit 24: Global Wind Power Market by Foundation Type 2014
Exhibit 25: Global Wind Power Market by Foundation Type 2019
Exhibit 26: Global Wind Power Market by Foundation Type 2014-2019
Exhibit 27: Global Wind Power Market by Monopile (MW)
Exhibit 28: Global Wind Power Market by Gravity Based (MW)
Exhibit 29: Global Wind Power Market by Jacket (MW)
Exhibit 30: Global Wind Power Market by Floating (MW)
Exhibit 31: Global Wind Power Market by Tripod/-pile (MW)
Exhibit 32: Global Wind Power Market by Geographical Segmentation 2014
Exhibit 33: Global Wind Power Market by Geographical Segmentation 2019
Exhibit 34: Global Wind Power Market by Geographical Segmentation 2014-2019
Exhibit 35: Offshore Wind Power Market in EMEA by Installed Capacity (MW)
Exhibit 36: Offshore Wind Power Market in EMEA by Revenue (US$ million)
Exhibit 37: Cost of Installation in EMEA Region (US$ million/MW)
Exhibit 38: Offshore Wind Power Market in APAC by Installed Capacity (MW)
Exhibit 39: Offshore Wind Power Market in APAC by Revenue (US$ million)
Exhibit 40: Cost of Installation in APAC Region (US$ million/MW)
Exhibit 41: Offshore Wind Power Market in Americas by Installed Capacity (MW)
Exhibit 42: Offshore Wind Power Market in Americas by Revenue (US$ million)
Exhibit 43: Cost of Installation in Americas (US$ million/MW)
Exhibit 44: Evolution of Offshore Wind Power Turbine
Exhibit 45: Senvion: Wind Energy Solutions
Exhibit 46: Senvion: Geographical Segmentation
Exhibit 47: Siemens: Business Segmentation 2013
Exhibit 48: Siemens: Revenue by Business Segmentation 2013
Exhibit 49: Siemens: Revenue by Business Segmentation 2012 and 2013 (US$ billion)
Exhibit 50: Siemens: Revenue by Geographical Segmentation 2013
Exhibit 51: Sinovel Wind Group: Business Segmentation by Revenue 2012 and 2013 (US$ million)
Exhibit 52: Sinovel Wind Group: Geographical Segmentation by Revenue 2013
Exhibit 53: Vestas Wind Systems A/S: Business Segmentation 2013
Exhibit 54: Vestas Wind Systems A/S: Business Segmentation by Revenue 2013
Exhibit 56: Vestas Wind Systems A/S: Sales by Geography 2013
Exhibit 57: GE Energy: Business Segmentation
Exhibit 58: GE Energy: Revenue Segmentation for FY2013
Exhibit 59: Revenue Comparison by Segments for FY2013 and FY2012 (in US$ million)
Order by Fax - using the form below

Order by Post - print the order form below and send to

Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

Product Name: Global Offshore Wind Power Market 2015-2019
Web Address: http://www.researchandmarkets.com/reports/3072808/
Office Code: SCBRZ27F

Product Formats
Please select the product formats and quantity you require:

<table>
<thead>
<tr>
<th>Format</th>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF) - Single User:</td>
<td></td>
<td>USD 3000</td>
</tr>
<tr>
<td>Electronic (PDF) - 1 - 5 Users:</td>
<td></td>
<td>USD 3500</td>
</tr>
<tr>
<td>Electronic (PDF) - Site License:</td>
<td></td>
<td>USD 4500</td>
</tr>
<tr>
<td>Electronic (PDF) - Enterprisewide:</td>
<td></td>
<td>USD 10000</td>
</tr>
</tbody>
</table>

Contact Information
Please enter all the information below in BLOCK CAPITALS

Title: Mr [ ] Mrs [ ] Dr [ ] Miss [ ] Ms [ ] Prof [ ]
First Name: __________________________ Last Name: __________________________
Email Address: * __________________________
Job Title: __________________________
Organisation: __________________________
Address: __________________________
City: __________________________
Postal / Zip Code: __________________________
Country: __________________________
Phone Number: __________________________
Fax Number: __________________________

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:
Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:
- Account number: 833 130 83
- Sort code: 98-53-30
- Swift code: ULSBIE2D
- IBAN number: IE78ULSB98533083313083
- Bank Address: Ulster Bank,
27-35 Main Street,
Blackrock,
Co. Dublin,
Ireland.

If you have a Marketing Code please enter it below:

Marketing Code:

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:
(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World