

Asia-Pacific Offshore Wind Turbines Market Size study, by Component (Turbine, Substructure, Electrical Infrastructure), by Location (Shallow Water (60m Depth)) and by Regional Forecasts 2018-2025

https://marketpublishers.com/r/A164AF360AFEN.html

Date: October 2018 Pages: 200 Price: US\$ 3,950.00 (Single User License) ID: A164AF360AFEN

Abstracts

Asia-Pacific Offshore Wind Turbines Market to reach USD 47194.07 Million by 2025.

Asia-Pacific Offshore Wind Turbines Market valued approximately USD 8950 Million in 2017 is anticipated to grow with a healthy growth rate of more than 23.10 % over the forecast period 2018-2025. The growth of the market is attributed by the increasing demand for clean energy in order to cut down carbon emissions and protect the environment by generating electricity through renewable resources. Offshore wind energy forms an integral part of these clean energy resources and also has a higher capacity factor compared to onshore wind as per regional analysis High capital cost and maintenance and logistics issues could be restraints of the offshore wind market which might lead to decline in profit. Offshore wind turbines are susceptible to erosion since it operates for decades in the harsh marine environment. At times, even some of the most advantageous features such as high wind speeds could be a negative factor for offshore wind turbines. Moreover, offshore wind turbines are installed miles away from the shore which makes it difficult to access easily, especially during bad weather conditions. So, rectifying small issues would incur high costs in terms of maintenance, transportation, and logistics. These factors can be some challenging factors in the offshore wind deployment.

The regional analysis of Offshore Wind Turbines Market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the World.



The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Component:

Turbine

Electrical Infrastructure

By Location:

Shallow Water (30m Depth)

Transitional Water (30-60M Depth)

Deep Water (60 m Depth)

By Regions:

North America

U.S.

Canada

Europe

UK

Germany



Asia Pacific China India Japan Latin America Brazil Mexico Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2015, 2016 Base year – 2017 Forecast period – 2018 to 2025

The industry is seeming to be fairly competitive. Some of the leading market players include Sinowel Wind Group Co Ltd, China Ming Yang Wind Power Group Ltd., Siemens Wind Power, Gamesa Corporation Technologies S.A, Nordex S.E, Vestas Wind Systems A/S, Dong Energy A/S, Suzlon Group, GE Wind Energy, Goldwind Science Technology Co., Ltd. and so on. Acquisitions and effective mergers are some of the strategies adopted by the key manufacturers. New product launches and continuous technological innovations are the key strategies adopted by the major players.

Target Audience of the Asia-Pacific Offshore Wind Turbines Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises



Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers

Investment bankers

Investors



Contents

CHAPTER 1. ASIA-PACIFIC OFFSHORE WIND TURBINES MARKET DEFINITION AND SCOPE

- 1.1. Research Objective
- 1.2. Market Definition
- 1.3. Scope of The Study
- 1.4. Years Considered for The Study
- 1.5. Currency Conversion Rates
- 1.6. Report Limitation

CHAPTER 2. RESEARCH METHODOLOGY

- 2.1. Research Process
 - 2.1.1. Data Mining
 - 2.1.2. Analysis
 - 2.1.3. Market Estimation
 - 2.1.4. Validation
 - 2.1.5. Publishing
- 2.2. Research Assumption

CHAPTER 3. EXECUTIVE SUMMARY

- 3.1. Global & Segmental Market Estimates & Forecasts, 2015-2025 (USD Billion)
- 3.2. Key Trends

CHAPTER 4. ASIA-PACIFIC OFFSHORE WIND TURBINES MARKET DYNAMICS

- 4.1. Growth Prospects
 - 4.1.1. Drivers
 - 4.1.2. Restraints
 - 4.1.3. Opportunities
- 4.2. Industry Analysis
 - 4.2.1. Porter's 5 Force Model
 - 4.2.2. PEST Analysis
 - 4.2.3. Value Chain Analysis
- 4.3. Analyst Recommendation & Conclusion



CHAPTER 5. ASIA-PACIFIC OFFSHORE WIND TURBINES MARKET, BY COMPONENT

- 5.1. Market Snapshot
- 5.2. Market Performance Potential Model
- 5.3. Asia-Pacific Offshore Wind Turbines Market, Sub Segment Analysis
 - 5.3.1. Turbine
 - 5.3.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 5.3.1.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 5.3.2. Substructure
 - 5.3.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 5.3.2.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 5.3.3. Electrical Infrastructure
 - 5.3.3.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 5.3.3.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

CHAPTER 6. ASIA-PACIFIC OFFSHORE WIND TURBINES MARKET, BY LOCATION

- 6.1. Market Snapshot
- 6.2. Market Performance Potential Model
- 6.3. Asia-Pacific Offshore Wind Turbines Market, Sub Segment Analysis
- 6.3.1. Shallow Water (30m Depth)
 - 6.3.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
- 6.3.1.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 6.3.2. Transitional Water (30-60M Depth)
 - 6.3.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
- 6.3.2.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)6.3.3. Deep Water (60 m Depth)
 - 6.3.3.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 6.3.3.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

CHAPTER 7. ASIA-PACIFIC OFFSHORE WIND TURBINES MARKET, BY REGIONAL ANALYSIS

- 7.1. Non-Woven Tape Market, Regional Market Snapshot (2015-2025)
- 7.2. North America Non-Woven Tape Market Snapshot
 - 7.2.1. U.S.
 - 7.2.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)



7.2.1.2. Component breakdown estimates & forecasts, 2015-2025 (USD Billion)

7.2.1.3. Location breakdown estimates & forecasts, 2015-2025 (USD Billion)

7.2.2. Canada

7.2.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)

7.2.2.2. Component breakdown estimates & forecasts, 2015-2025 (USD Billion)

7.2.2.3. Location breakdown estimates & forecasts, 2015-2025 (USD Billion)

7.3. Europe Non-Woven Tape Market Snapshot

7.3.1. U.K.

7.3.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)

7.3.1.2. Component breakdown estimates & forecasts, 2015-2025 (USD Billion)

7.3.1.3. Location breakdown estimates & forecasts, 2015-2025 (USD Billion) 7.3.2. Germany

7.3.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)

7.3.2.2. Component breakdown estimates & forecasts, 2015-2025 (USD Billion)

7.3.2.3. Location breakdown estimates & forecasts, 2015-2025 (USD Billion) 7.3.3. France

7.3.3.1. Market estimates & forecasts, 2015-2025 (USD Billion)

7.3.3.2. Component breakdown estimates & forecasts, 2015-2025 (USD Billion)

7.3.3.3. Location breakdown estimates & forecasts, 2015-2025 (USD Billion)

7.3.4. Rest of Europe

7.3.4.1. Market estimates & forecasts, 2015-2025 (USD Billion)

- 7.3.4.2. Component breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 7.3.4.3. Location breakdown estimates & forecasts, 2015-2025 (USD Billion)

7.4. Asia Non-Woven Tape Market Snapshot

7.4.1. China

7.4.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)

7.4.1.2. Component breakdown estimates & forecasts, 2015-2025 (USD Billion)

7.4.1.3. Location breakdown estimates & forecasts, 2015-2025 (USD Billion) 7.4.2. India

7.4.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)

7.4.2.2. Component breakdown estimates & forecasts, 2015-2025 (USD Billion)

7.4.2.3. Location breakdown estimates & forecasts, 2015-2025 (USD Billion) 7.4.3. Japan

7.4.3.1. Market estimates & forecasts, 2015-2025 (USD Billion)

7.4.3.2. Component breakdown estimates & forecasts, 2015-2025 (USD Billion)

7.4.3.3. Location breakdown estimates & forecasts, 2015-2025 (USD Billion)

7.4.4. Rest of Asia Pacific

7.4.4.1. Market estimates & forecasts, 2015-2025 (USD Billion)

7.4.4.2. Component breakdown estimates & forecasts, 2015-2025 (USD Billion)



7.4.4.3. Location breakdown estimates & forecasts, 2015-2025 (USD Billion)

7.5. Latin America Non-Woven Tape Market Snapshot

7.5.1. Brazil

- 7.5.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
- 7.5.1.2. Component breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 7.5.1.3. Location breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 7.5.2. Mexico
 - 7.5.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
- 7.5.2.2. Component breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 7.5.2.3. Location breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 7.6. Rest of The World
 - 7.6.1. South America
 - 7.6.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 7.6.1.2. Component breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 7.6.1.3. Location breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 7.6.2. Middle East and Africa
 - 7.6.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 7.6.2.2. Component breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 7.6.2.3. Location breakdown estimates & forecasts, 2015-2025 (USD Billion)

CHAPTER 8. COMPETITIVE INTELLIGENCE

- 8.1. Company Market Share (Subject to Data Availability)
- 8.2. Top Market Strategies
- 8.3. Company Profiles
- 8.3.1. Sinowel Wind Group Co Ltd
 - 8.3.1.1. Overview
 - 8.3.1.2. Financial (Subject to Data Availability)
 - 8.3.1.3. Product Summary
 - 8.3.1.4. Recent Developments
- 8.3.2. China Ming Yang Wind Power Group Ltd.
- 8.3.3. Siemens Wind Power
- 8.3.4. Gamesa Corporation Technologies S.A
- 8.3.5. Nordex S.E
- 8.3.6. Vestas Wind Systems A/S
- 8.3.7. Dong Energy A/S
- 8.3.8. Suzlon Group
- 8.3.9. GE Wind Energy
- 8.3.10. Goldwind Science Technology Co., Ltd.



I would like to order

- Product name: Asia-Pacific Offshore Wind Turbines Market Size study, by Component (Turbine, Substructure, Electrical Infrastructure), by Location (Shallow Water (<30 m Depth), Transitional Water (30-60m Depth), Deep water (>60m Depth)) and by Regional Forecasts 2018-2025
 - Product link: https://marketpublishers.com/r/A164AF360AFEN.html
 - Price: US\$ 3,950.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/A164AF360AFEN.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