

Global Offshore Wind Market is Predicted to Grow at Approximately 16% by 2023

Global Offshore Wind Market Report by Component (Turbine, Location, Electrical Infrastructure and Others), By Location (Shallow Water (< 30m Depth)

PUNE, MAHARASHTRA, INDIA, June 28, 2017 /EINPresswire.com/ -- Offshore wind energy farms are constructed offshore on continental shelf to harvest wind energy to generate electricity. As offshore winds are comparatively of higher current as compared to land winds, a higher amount of electricity can be generated through these installations.

Offshore winds are steady and have faster speeds resulting in higher & reliable energy generation. The growth in this sector can be attributed to the increasing demand for clean and reliable energy in order to reduce the global carbon emissions and to maintain ecological balance by generating electricity through renewable resources. However, high initiating capital cost of the projects with high maintenance cost and logistics issues, can hinder the [offshore wind market](#). Also, high tidal winds and bad weather conditions making it difficult to access the offshore wind farms even for problem rectification and preventive maintenance will restrain the [global offshore wind market](#).

Get a sample report at https://www.marketresearchfuture.com/sample_request/3284 .

The offshore wind market in the Europe region is currently leading and is followed by North-America and Asia-Pacific market. But it is expected that North-America will grow at the highest CAGR, owing to the approval of various offshore wind farm projects in countries such as U.S and Canada, where there has been a substantial investment towards the growth of non-conventional electricity generation. These factors will drive the market for offshore wind market in North American region during the forecast period.

Scope of the Report

This study provides an overview of the global offshore wind market, tracking two market segments across four geographic regions. The report studies key players, providing a five-year annual trend analysis that highlights market size, volume and share for North America, Europe, Asia Pacific (APAC) and Rest of the World (ROW). The report also provides a forecast, focusing on the market opportunities for the next five years for each region. The scope of the study segments the global Offshore Wind market by its component type, by location and by region.

By Component Type

- Turbine

- Substructure
- Electrical Infrastructure
- Others

By Location

- Shallow Water (< 30m Depth)
- Transitional Water (30m – 60m Depth)
- Deep Water (> 60m Depth)

By Regions

- North America
- Asia Pacific
- Europe
- Rest of the World

Key Players

- Siemens AG (Germany)
- Vestas Wind Systems A/S (Denmark)
- General Electric Company (U.S)
- Senvion SA (Germany)
- Areva (France)
- Clipper Windpower, LLC (U.S)
- ABB Ltd. (Switzerland)
- Sinovel Wind (Group) Co., Ltd. (China)
- Doosan Heavy Industries & Construction (South Korea)
- Suzlon (India)
- A2SEA (Denmark)
- BEW-Group (Germany)

Browse complete report at <https://www.marketresearchfuture.com/reports/offshore-wind-market-3284> .

The report for Global Offshore Wind Market of Market Research Future comprises of extensive primary research along with the detailed analysis of qualitative as well as quantitative aspects by various industry experts, key opinion leaders to gain the deeper insight of the market and industry performance. The report gives the clear picture of current market scenario which includes historical and projected market size in terms of value, technological advancement, macro economical and governing factors in the market. The report provides details information and strategies of the top key players in the industry. The report also gives a broad study of the different market segments and regions.

Currently, the offshore wind market is in the growth stage. This is due to the increase in demand for power, global initiatives to use more renewable and non-conventional energy sources and the global need to restrict carbon emission. The European region is currently the leading in offshore wind market and is followed by North-America and Asia.

Request for Discount at <https://www.marketresearchfuture.com/check-discount/3284> .

Table of Contents

- 1 Executive Summary
- 2 Research Methodology
 - 2.1 Scope of the Study
 - 2.1.1 Definition
 - 2.1.2 Research Objective
 - 2.1.3 Assumptions
 - 2.1.4 Limitations
 - 2.2 Research Process
 - 2.2.1 Primary Research
 - 2.2.2 Secondary Research
 - 2.3 Market size Estimation
 - 2.4 Forecast Model
- 3 Market Dynamics
 - 3.1 Market Drivers
 - 3.2 Market Inhibitors
 - 3.3 Supply/Value Chain Analysis
 - 3.4 Porter's Five Forces Analysis
- 4 Global Offshore Wind Market, By Component
 - 4.1 Introduction
 - 4.2 Turbine
 - 4.3 Substructure

4.4 Electrical Infrastructure

4.5 Others

5 Global Offshore Wind Market, By Location

5.1 Introduction

5.2 Shallow Water (< 30m Depth)

5.3 Transitional Water (30m – 60m Depth)

5.4 Deep Water (> 60m Depth)

6 Regional Market Analysis

6.1 Introduction

6.2 North America

6.2.1 U.S.

6.2.2 Canada

6.3 Europe

6.3.1 U.K.

6.3.2 France

6.3.3 Germany

6.3.4 Rest of Europe

6.4 Asia-Pacific

6.4.1 China

6.4.2 Japan

6.4.3 India

6.4.4 Rest of Asia-Pacific

6.5 Rest of the World

7 Competitive Analysis

7.1 Introduction

7.2 Competitive Scenario

7.2.1 Market Share Analysis

7.2.2 Market Development Analysis

7.2.3 Insulation Component/Service Benchmarking

7.3 Siemens AG (Germany)

7.3.1 Overview

7.3.2 Insulation Component/Service Offering

7.3.3 Strategy

7.4 Vestas Wind Systems A/S (Denmark)

7.4.1 Overview

7.4.2 Insulation Component/Service Offering

7.4.3 Strategy

7.5 General Electric Company (U.S)

7.5.1 Overview

7.5.2 Insulation Component/Service Offering

7.5.3 Strategy

7.6 Senvion SA (Germany)

7.6.1 Overview

7.6.2 Insulation Component/Service Offering

7.6.3 Strategy

7.7 Areva (France)

7.7.1 Overview

7.7.2 Insulation Component/Service Offering

7.7.3 Strategy

7.8 Clipper Windpower, LLC (U.S)

7.8.1 Overview

7.8.2 Insulation Component/Service Offering

7.8.3 Strategy

7.9 ABB Ltd. (Switzerland)

7.9.1 Overview

7.9.2 Insulation Component/Service Offering

7.9.3 Strategy

7.10 Sinovel Wind (Group) Co., Ltd. (China)

7.10.1 Overview

7.10.2 Insulation Component/Service Offering

7.10.3 Strategy

7.11 Doosan Heavy Industries & Construction (South Korea)

7.11.1 Overview

7.11.2 Insulation Component/Service Offering

7.11.3 Strategy

7.12 Suzlon (India)

7.12.1 Overview

7.12.2 Insulation Component/Service Offering

7.12.3 Strategy

7.13 A2SEA (Denmark)

7.13.1 Overview

7.13.2 Insulation Component/Service Offering

7.13.3 Strategy

7.14 EEW GROUP (Germany)

7.14.1 Overview

7.14.2 Insulation Component/Service Offering

7.14.3 Strategy

Akash Anand

Market Research Future

+1 646 845 9312

[email us here](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/389398278>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2021 IPD Group, Inc. All Right Reserved.