

# Wind Turbine Rotor Blade - Global Market Outlook (2015-2022)

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## Abstracts

According to Statistics MRC, the Global Wind Turbine Rotor Blade market is accounted for \$11.92 billion in 2015 and is expected to reach \$24.56 billion by 2022 growing at a CAGR of 10.8% during the forecast period. Rising population, low cost power generation and developing economies are the key factors fueling the market growth. On the other hand high initial investment required for initial setup is hampering the market. Growth in energy sector is generating opportunities in the market. But shipment of rotor blades poses a major challenge for the market.

The Carbon Fiber market is expected to grow faster among the materials segment driven by its reduced weight and increase stiffness to the blades generating more amount of power. Asia Pacific accounted for the largest share in the market. As developing countries such as India and china have the highest installations of wind turbines for power generation, it is expected to grow at the highest CAGR during the forecast period.

Some of the key players in the market include Suzlon Energy Limited, General Electric Company, Powerblades GMBH, Molded Fiber Glass Companies, Zhong Hang (Baoding) Huiteng Windpower Equipment Co. Ltd, LM Wind Power, Gamesa S.A., Aeris Energy, Siemens AG, SGL Rotec GMBH & Co. KG, China National Materials Company Limited (Sinoma), TPI Composites, Inc., Sinomatech Wind Power Blade Co. Ltd, Vestas Wind Systems A/S, Nordex S.E., Goldwind Acciona, S.A, MFG, Sinoi GMBH and Enercon GMBH.

Material Types Covered:

Glass Fiber

Carbon Fiber

Applications Covered:

Onshore

Offshore

Blade lengths Covered:

27-37 meter

37-60 meter

61-75 meter

76-90 meter

90+ meter

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

France

Italy

UK

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

Rest of Asia Pacific

Rest of the World

Middle East

Brazil

Argentina

South Africa

Egypt

## **WHAT OUR REPORT OFFERS:**

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 7 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

## Contents

### **1 EXECUTIVE SUMMARY**

### **2 PREFACE**

- 2.1 Abstract
- 2.2 Stake Holders
- 2.3 Research Scope
- 2.4 Research Methodology
  - 2.4.1 Data Mining
  - 2.4.2 Data Analysis
  - 2.4.3 Data Validation
  - 2.4.4 Research Approach
- 2.5 Research Sources
  - 2.5.1 Primary Research Sources
  - 2.5.2 Secondary Research Sources
  - 2.5.3 Assumptions

### **3 MARKET TREND ANALYSIS**

- 3.1 Introduction
- 3.2 Drivers
- 3.3 Restraints
- 3.4 Opportunities
- 3.5 Threats
- 3.6 Application Analysis
- 3.7 Emerging Markets

### **4 PORTERS FIVE FORCE ANALYSIS**

- 4.1 Bargaining power of suppliers
- 4.2 Bargaining power of buyers
- 4.3 Threat of substitutes
- 4.4 Threat of new entrants
- 4.5 Competitive rivalry

### **5 GLOBAL WIND TURBINE ROTOR BLADE MARKET, BY MATERIAL TYPE**

- 5.1 Introduction
- 5.2 Glass Fiber
- 5.3 Carbon Fiber

## **6 GLOBAL WIND TURBINE ROTOR BLADE MARKET, BY APPLICATION**

- 6.1 Introduction
- 6.2 Onshore
- 6.3 Offshore

## **7 GLOBAL WIND TURBINE ROTOR BLADE MARKET, BY BLADE LENGTHS**

- 7.1 Introduction
- 7.2

## List Of Tables

### LIST OF TABLES

- 1 Global Wind Turbine Rotor Blade Market Outlook, By Region (2013-2022) (\$MN)
- 2 Global Wind Turbine Rotor Blade Market Outlook, By Material Type (2013-2022) (\$MN)
- 3 Global Wind Turbine Rotor Blade Market Outlook, By Glass Fiber (2013-2022) (\$MN)
- 4 Global Wind Turbine Rotor Blade Market Outlook, By Carbon Fiber (2013-2022) (\$MN)
- 5 Global Wind Turbine Rotor Blade Market Outlook, By Application (2013-2022) (\$MN)
- 6 Global Wind Turbine Rotor Blade Market Outlook, By Onshore (2013-2022) (\$MN)
- 7 Global Wind Turbine Rotor Blade Market Outlook, By Offshore (2013-2022) (\$MN)
- 8 Global Wind Turbine Rotor Blade Market Outlook, By Blade lengths (2013-2022) (\$MN)
- 9 Global Wind Turbine Rotor Blade Market Outlook, By

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