

# **Europe Wind Turbine Rotor Blade Market 2020-2027 by Location of Deployment (Onshore, Offshore), Blade Material (Carbon Fiber, Glass Fiber), Blade Length, Installation Type (New Installation, Replacement), and Country: Trend Outlook and Growth Opportunity**

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## **Abstracts**

Europe wind turbine rotor blade market accounted for \$3,813.1 million in 2020 and will grow by 11.0% annually over 2020-2027 driven by the increasing application of offshore wind turbines, decreasing levelized cost of electricity (LCOE) of wind energy, rising height and capacity of wind towers, and rising demand for renewable sources of energy.

Highlighted with 32 tables and 42 figures, this 100-page report “Europe Wind Turbine Rotor Blade Market 2020-2027 by Location of Deployment (Onshore, Offshore), Blade Material (Carbon Fiber, Glass Fiber), Blade Length, Installation Type (New Installation, Replacement), and Country: Trend Outlook and Growth Opportunity” is based on a comprehensive research of the entire Europe wind turbine rotor blade market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report is based on studies on 2017-2019 and provides estimate/forecast from 2020 till 2027 with 2019 as the base year. (Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

In-depth qualitative analyses include identification and investigation of the following aspects:

Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Fiver Forces

The trend and outlook of Europe market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19. The balanced (most likely) projection is used to quantify Europe wind turbine rotor blade market in every aspect of the classification from perspectives of by Location of Deployment, Blade Material, Blade Length, Installation Type, and Country.

Based on Location of Deployment, the Europe market is segmented into the following sub-markets with annual revenue for 2017-2027 included in each section.

Onshore Wind Energy Power

Offshore Wind Energy Power

Based on Blade Material, the Europe market is segmented into the following sub-markets with annual revenue for 2017-2027 included in each section.

Carbon Fiber

Glass Fiber

Other Blade Materials

Based on Blade Length, the Europe market is segmented into the following sub-markets with annual revenue for 2017-2027 included in each section.

45.0-49.9 Meters

50.0 - 54.9 Meters

55.0 - 59.9 Meters

60.0 - 69.9 Meters

> 70.0 Meters

Based on Installation Type, the Europe market is segmented into the following sub-markets with annual revenue for 2017-2027 included in each section.

New Installation

Reinstallation & Replacement

Geographically, the following national/local markets are fully investigated:

Germany

UK

France

Spain

Italy

Sweden

Rest of Europe

For each key country, detailed analysis and data for annual revenue are available for 2017-2027. The breakdown of key national markets by Location of Deployment, Blade Material, and Installation Type over the forecast years are also included.

The report also covers current competitive scenario and the predicted trend; and

profiles key vendors including market leaders and important emerging players.

Key Players (this may not be a complete list and extra companies can be added upon request):

Aeris Energy

CARBON ROTEC GmbH and Co KG

China National Building Material Co., Ltd.

Enercon GmbH

Lianyungang Zhongfu Lianzhong Composites Group Co. Ltd.

LM Wind Power (a GE Renewable Energy business)

MFG Wind

Nordex SE

Senvion SA

Siemens Gamesa Renewable Energy SA

Sinomatech Wind Power Blade Co. Ltd

Suzlon Energy Limited

TECSIS-Tecnologia e Sistemas Avancados

TPI Composites Inc.

Vestas Wind Systems A/S

(Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

## Contents

### **1 INTRODUCTION**

- 1.1 Industry Definition and Research Scope
  - 1.1.1 Industry Definition
  - 1.1.2 Research Scope
- 1.2 Research Methodology
  - 1.2.1 Overview of Market Research Methodology
  - 1.2.2 Market Assumption
  - 1.2.3 Secondary Data
  - 1.2.4 Primary Data
  - 1.2.5 Data Filtration and Model Design
  - 1.2.6 Market Size/Share Estimation
  - 1.2.7 Research Limitations
- 1.3 Executive Summary

### **2 MARKET OVERVIEW AND DYNAMICS**

- 2.1 Market Size and Forecast
  - 2.1.1 Impact of COVID-19 on World Economy
  - 2.1.2 Impact of COVID-19 on the Market
- 2.2 Major Growth Drivers
- 2.3 Market Restraints and Challenges
- 2.4 Emerging Opportunities and Market Trends
- 2.5 Porter's Fiver Forces Analysis

### **3 SEGMENTATION OF EUROPE MARKET BY LOCATION OF DEPLOYMENT**

- 3.1 Market Overview by Location of Deployment
- 3.2 Onshore Wind Energy Power
- 3.3 Offshore Wind Energy Power

### **4 SEGMENTATION OF EUROPE MARKET BY BLADE MATERIAL**

- 4.1 Market Overview by Blade Material
- 4.2 Carbon Fiber
- 4.3 Glass Fiber
- 4.4 Other Blade Materials

## **5 SEGMENTATION OF EUROPE MARKET BY BLADE LENGTH**

5.1 Market Overview by Blade Length

5.2 5.3 45.0-49.9 Meters

5.4 50.0 - 54.9 Meters

5.5 55.0 - 59.9 Meters

5.6 60.0 - 69.9 Meters

5.7 > 70.0 Meters

## **6 SEGMENTATION OF EUROPE MARKET BY INSTALLATION TYPE**

6.1 Market Overview by Installation Type

6.2 New Installation

6.3 Reinstallation & Replacement

## **7 EUROPEAN MARKET 2020-2027 BY COUNTRY**

7.1 Overview of European Market

7.2 UK

7.3 France

7.4 Germany

7.5 Spain

7.6 Italy

7.7 Sweden

7.8 Rest of European Market

## **8 COMPETITIVE LANDSCAPE**

8.1 Overview of Key Vendors

8.2 New Product Launch, Partnership, Investment, and M&A

8.3 Company Profiles

Aeris Energy

CARBON ROTEC GmbH and Co KG

China National Building Material Co., Ltd.

Enercon GmbH

Lianyungang Zhongfu Lianzhong Composites Group Co. Ltd.

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Suzlon Energy Limited  
TECSIS-Tecnologia e Sistemas Avancados  
TPI Composites Inc.  
Vestas Wind Systems A/S  
Related Reports and Products

## List Of Tables

### LIST OF TABLES

- Table 1. Snapshot of Europe Wind Turbine Rotor Blade Market in Balanced Perspective, 2020-2027
- Table 2. Growth Rate of World GDP, 2020-2022
- Table 3. Cumulative Installed Wind Power Capacity by Country, 2014-2020, MW
- Table 4. Added Wind Power Capacity by Country, 2017-2020, MW
- Table 5. Main Product Trends and Market Opportunities in Europe Wind Turbine Rotor Blade Market
- Table 6. Europe Wind Turbine Rotor Blade Market by Location of Deployment, 2017-2027, \$ mn
- Table 7. Europe Wind Turbine Rotor Blade Market by Blade Material, 2017-2027, \$ mn
- Table 8. Europe Wind Turbine Rotor Blade Market by Blade Length, 2017-2027, \$ mn
- Table 9. Europe Wind Turbine Rotor Blade Market by Installation Type, 2017-2027, \$ mn
- Table 10. Europe Wind Turbine Rotor Blade Market by Country, 2017-2027, \$ mn
- Table 11. UK Wind Turbine Rotor Blade Market by Location of Deployment, 2017-2027, \$ mn
- Table 12. UK Wind Turbine Rotor Blade Market by Blade Material, 2017-2027, \$ mn
- Table 13. UK Wind Turbine Rotor Blade Market by Installation Type, 2017-2027, \$ mn
- Table 14. France Wind Turbine Rotor Blade Market by Location of Deployment, 2017-2027, \$ mn
- Table 15. France Wind Turbine Rotor Blade Market by Blade Material, 2017-2027, \$ mn
- Table 16. France Wind Turbine Rotor Blade Market by Installation Type, 2017-2027, \$ mn
- Table 17. Germany Wind Turbine Rotor Blade Market by Location of Deployment, 2017-2027, \$ mn
- Table 18. Germany Wind Turbine Rotor Blade Market by Blade Material, 2017-2027, \$ mn
- Table 19. Germany Wind Turbine Rotor Blade Market by Installation Type, 2017-2027, \$ mn
- Table 20. Spain Wind Turbine Rotor Blade Market by Location of Deployment, 2017-2027, \$ mn
- Table 21. Spain Wind Turbine Rotor Blade Market by Blade Material, 2017-2027, \$ mn
- Table 22. Spain Wind Turbine Rotor Blade Market by Installation Type, 2017-2027, \$ mn
- Table 23. Italy Wind Turbine Rotor Blade Market by Location of Deployment,



2017-2027, \$ mn

Table 24. Italy Wind Turbine Rotor Blade Market by Blade Material, 2017-2027, \$ mn

Table 25. Italy Wind Turbine Rotor Blade Market by Installation Type, 2017-2027, \$ mn

Table 26. Sweden Wind Turbine Rotor Blade Market by Location of Deployment, 2017-2027, \$ mn

Table 27. Sweden Wind Turbine Rotor Blade Market by Blade Material, 2017-2027, \$ mn

Table 28. Sweden Wind Turbine Rotor Blade Market by Installation Type, 2017-2027, \$ mn

Table 29. Aeris Energy: Company Snapshot

Table 30. Aeris Energy: Business Segmentation

Table 31. Aeris Energy: Product Portfolio

Table 32. Aeris Energy: Revenue, 2017-2019, \$ mn

## List Of Figures

### LIST OF FIGURES

Figure 1. Research Method Flow Chart

Figure 2. Bottom-up Approach and Top-down Approach for Market Estimation

Figure 3. Europe Market Forecast in Optimistic, Conservative and Balanced Perspectives, 2020-2027

Figure 4. Europe Wind Turbine Rotor Blade Market, 2017-2027, \$ mn

Figure 5. Impact of COVID-19 on Business

Figure 6. Primary Drivers and Impact Factors of Europe Wind Turbine Rotor Blade Market

Figure 7. Primary Restraints and Impact Factors of Europe Wind Turbine Rotor Blade Market

Figure 8. Investment Opportunity Analysis

Figure 9. Porter's Five Forces Analysis of Europe Wind Turbine Rotor Blade Market

Figure 10. Breakdown of Europe Wind Turbine Rotor Blade Market by Location of Deployment, 2020-2027, % of Revenue

Figure 11. Contribution to Europe 2021-2027 Cumulative Revenue by Location of Deployment, Value (\$ mn) and Share (%)

Figure 12. Europe Wind Turbine Rotor Blade Market: Onshore Wind Energy Power, 2017-2027, \$ mn

Figure 13. Onshore Wind Net Capacity Additions by Country or Region, 2015-2022

Figure 14. Europe Wind Turbine Rotor Blade Market: Offshore Wind Energy Power, 2017-2027, \$ mn

Figure 15. Offshore Wind Net Capacity Additions by Country or Region, 2016-2022

Figure 16. Breakdown of Europe Wind Turbine Rotor Blade Market by Blade Material, 2020-2027, % of Revenue

Figure 17. Contribution to Europe 2021-2027 Cumulative Revenue by Blade Material, Value (\$ mn) and Share (%)

Figure 18. Europe Wind Turbine Rotor Blade Market: Carbon Fiber, 2017-2027, \$ mn

Figure 19. Europe Wind Turbine Rotor Blade Market: Glass Fiber, 2017-2027, \$ mn

Figure 20. Europe Wind Turbine Rotor Blade Market: Other Blade Materials, 2017-2027, \$ mn

Figure 21. Breakdown of Europe Wind Turbine Rotor Blade Market by Blade Length, 2020-2027, % of Revenue

Figure 22. Contribution to Europe 2021-2027 Cumulative Revenue by Blade Length, Value (\$ mn) and Share (%)

Figure 23. Europe Wind Turbine Rotor Blade Market: Figure 24. Europe Wind Turbine

Rotor Blade Market: 45.0-49.9 Meters, 2017-2027, \$ mn

Figure 25. Europe Wind Turbine Rotor Blade Market: 50.0 - 54.9 Meters, 2017-2027, \$ mn

Figure 26. Europe Wind Turbine Rotor Blade Market: 55.0 - 59.9 Meters, 2017-2027, \$ mn

Figure 27. Europe Wind Turbine Rotor Blade Market: 60.0 - 69.9 Meters, 2017-2027, \$ mn

Figure 28. Europe Wind Turbine Rotor Blade Market: > 70.0 Meters, 2017-2027, \$ mn

Figure 29. Breakdown of Europe Wind Turbine Rotor Blade Market by Installation Type, 2020-2027, % of Revenue

Figure 30. Contribution to Europe 2021-2027 Cumulative Revenue by Installation Type, Value (\$ mn) and Share (%)

Figure 31. Europe Wind Turbine Rotor Blade Market: New Installation, 2017-2027, \$ mn

Figure 32. Europe Wind Turbine Rotor Blade Market: Reinstallation & Replacement, 2017-2027, \$ mn

Figure 33. Breakdown of European Wind Turbine Rotor Blade Market by Country, 2020 and 2027, % of Revenue

Figure 34. Contribution to Europe 2021-2027 Cumulative Revenue by Country, Value (\$ mn) and Share (%)

Figure 35. Wind Turbine Rotor Blade Market in UK, 2017-2027, \$ mn

Figure 36. Wind Turbine Rotor Blade Market in France, 2017-2027, \$ mn

Figure 37. Wind Turbine Rotor Blade Market in Germany, 2017-2027, \$ mn

Figure 38. Wind Turbine Rotor Blade Market in Spain, 2017-2027, \$ mn

Figure 39. Wind Turbine Rotor Blade Market in Italy, 2017-2027, \$ mn

Figure 40. Wind Turbine Rotor Blade Market in Sweden, 2017-2027, \$ mn

Figure 41. Wind Turbine Rotor Blade Market in Rest of Europe, 2017-2027, \$ mn

Figure 42. Growth Stage of Europe Wind Turbine Rotor Blade Industry over the Forecast Period

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