

Asia Pacific 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

Asia Pacific wind turbine rotor blade market will grow by 12.0% annually with a total addressable market cap of \$106.51 billion over 2021-2027 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 29 tables and 41 figures, this 97-page report “Asia Pacific 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 Asia Pacific 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 Five Forces

The trend and outlook of Asia Pacific 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 Asia Pacific 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 Asia Pacific 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 Asia Pacific 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 Asia Pacific 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 Asia Pacific 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:

Japan

China

South Korea

Australia

India

Rest of APAC

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 ASIA PACIFIC 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 ASIA PACIFIC 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 ASIA PACIFIC 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 ASIA PACIFIC MARKET BY INSTALLATION TYPE

6.1 Market Overview by Installation Type

6.2 New Installation

6.3 Reinstallation & Replacement

7 ASIA-PACIFIC MARKET 2020-2027 BY COUNTRY

7.1 Overview of Asia-Pacific Market

7.2 China

7.3 Japan

7.4 India

7.5 Australia

7.6 South Korea

7.7 Rest of APAC Region

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.

LM Wind Power (a GE Renewable Energy business)

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Sinomatech Wind Power Blade Co. Ltd
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 Asia Pacific 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 Asia Pacific Wind Turbine Rotor Blade Market

Table 6. Asia Pacific Wind Turbine Rotor Blade Market by Location of Deployment, 2017-2027, \$ mn

Table 7. Asia Pacific Wind Turbine Rotor Blade Market by Blade Material, 2017-2027, \$ mn

Table 8. Asia Pacific Wind Turbine Rotor Blade Market by Blade Length, 2017-2027, \$ mn

Table 9. Asia Pacific Wind Turbine Rotor Blade Market by Installation Type, 2017-2027, \$ mn

Table 10. APAC Wind Turbine Rotor Blade Market by Country, 2017-2027, \$ mn

Table 11. China Wind Turbine Rotor Blade Market by Location of Deployment, 2017-2027, \$ mn

Table 12. China Wind Turbine Rotor Blade Market by Blade Material, 2017-2027, \$ mn

Table 13. China Wind Turbine Rotor Blade Market by Installation Type, 2017-2027, \$ mn

Table 14. Japan Wind Turbine Rotor Blade Market by Location of Deployment, 2017-2027, \$ mn

Table 15. Japan Wind Turbine Rotor Blade Market by Blade Material, 2017-2027, \$ mn

Table 16. Japan Wind Turbine Rotor Blade Market by Installation Type, 2017-2027, \$ mn

Table 17. India Wind Turbine Rotor Blade Market by Location of Deployment, 2017-2027, \$ mn

Table 18. India Wind Turbine Rotor Blade Market by Blade Material, 2017-2027, \$ mn

Table 19. India Wind Turbine Rotor Blade Market by Installation Type, 2017-2027, \$ mn

Table 20. Australia Wind Turbine Rotor Blade Market by Location of Deployment, 2017-2027, \$ mn

Table 21. Australia Wind Turbine Rotor Blade Market by Blade Material, 2017-2027, \$ mn

Table 22. Australia Wind Turbine Rotor Blade Market by Installation Type, 2017-2027, \$

mn

Table 23. South Korea Wind Turbine Rotor Blade Market by Location of Deployment, 2017-2027, \$ mn

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

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

Table 26. Aeris Energy: Company Snapshot

Table 27. Aeris Energy: Business Segmentation

Table 28. Aeris Energy: Product Portfolio

Table 29. 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. Asia Pacific Market Forecast in Optimistic, Conservative and Balanced Perspectives, 2020-2027

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

Figure 5. Impact of COVID-19 on Business

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

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

Figure 8. Investment Opportunity Analysis

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

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

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

Figure 12. Asia Pacific 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. Asia Pacific 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 Asia Pacific Wind Turbine Rotor Blade Market by Blade Material, 2020-2027, % of Revenue

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

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

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

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

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

Figure 22. Contribution to Asia Pacific 2021-2027 Cumulative Revenue by Blade

Length, Value (\$ mn) and Share (%)

Figure 23. Asia Pacific Wind Turbine Rotor Blade Market: 45.0-49.9 Meters, 2017-2027, \$ mn

Figure 24. Asia Pacific Wind Turbine Rotor Blade Market: 50.0 - 54.9 Meters, 2017-2027, \$ mn

Figure 25. Asia Pacific Wind Turbine Rotor Blade Market: 55.0 - 59.9 Meters, 2017-2027, \$ mn

Figure 26. Asia Pacific Wind Turbine Rotor Blade Market: 60.0 - 69.9 Meters, 2017-2027, \$ mn

Figure 27. Asia Pacific Wind Turbine Rotor Blade Market: > 70.0 Meters, 2017-2027, \$ mn

Figure 28. Breakdown of Asia Pacific Wind Turbine Rotor Blade Market by Installation Type, 2020-2027, % of Revenue

Figure 29. Contribution to Asia Pacific 2021-2027 Cumulative Revenue by Installation Type, Value (\$ mn) and Share (%)

Figure 30. Asia Pacific Wind Turbine Rotor Blade Market: New Installation, 2017-2027, \$ mn

Figure 31. Asia Pacific Wind Turbine Rotor Blade Market: Reinstallation & Replacement, 2017-2027, \$ mn

Figure 32. Breakdown of APAC Wind Turbine Rotor Blade Market by Country, 2020 and 2027, % of Revenue

Figure 33. Contribution to APAC 2021-2027 Cumulative Revenue by Country, Value (\$ mn) and Share (%)

Figure 34. Wind Turbine Rotor Blade Market in China, 2017-2027, \$ mn

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

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

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

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

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

Figure 40. Growth Stage of Asia Pacific Wind Turbine Rotor Blade Industry over the Forecast Period

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