

Global Wind Turbine Pitch Systems Market Size study, by Type (Hydraulic Pitch Systems, Electrical Pitch Systems), by Application (Offshore, Onshore) and Regional Forecasts 2018-2025

https://marketpublishers.com/r/G489E8C2D7DEN.html

Date: April 2019

Pages: 200

Price: US\$ 2,568.00 (Single User License)

ID: G489E8C2D7DEN

Abstracts

Global Wind Turbine Pitch Systems Market valued approximately USD 1.53 billion in 2017 is anticipated to grow with a healthy growth rate of more than 2.14% over the forecast period 2018-2025. The Wind Turbine Pitch Systems Market is continuously growing in the global scenario at significant pace. Pitch control is the technology used to operate and control the angle of the blades in a wind turbine. The system is in general either made up by electric motors and gears, or hydraulic cylinders and a power supply system. The pitch system is a closed loop drive system. The turbine main controller calculates the required pitch angle from a set of conditions, such as wind speed, generator speed and power production. Growing demand for power supply and high cost of electricity are the substantial driving factors of the market during the forecast period. Moreover, increasing demand in developing economies is the factor that likely to creating lucrative opportunity in the near future. However, high installation cost of wind turbines and large space requirement is the factor that limiting the market growth of Wind Turbine Pitch Systems during the forecast period.

The regional analysis of Global Wind Turbine Pitch Systems Market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the World. Asia-Pacific is the leading/significant region across the world in terms of market share due to increasing demand for wind turbines in the region. Further, North America is estimated to grow as second largest region in the global Wind Turbine Pitch Systems market over the upcoming years. Europe is anticipated to exhibit higher growth rate / CAGR over the forecast period 2018-2025 owing to increasing need of water turbines across the region.

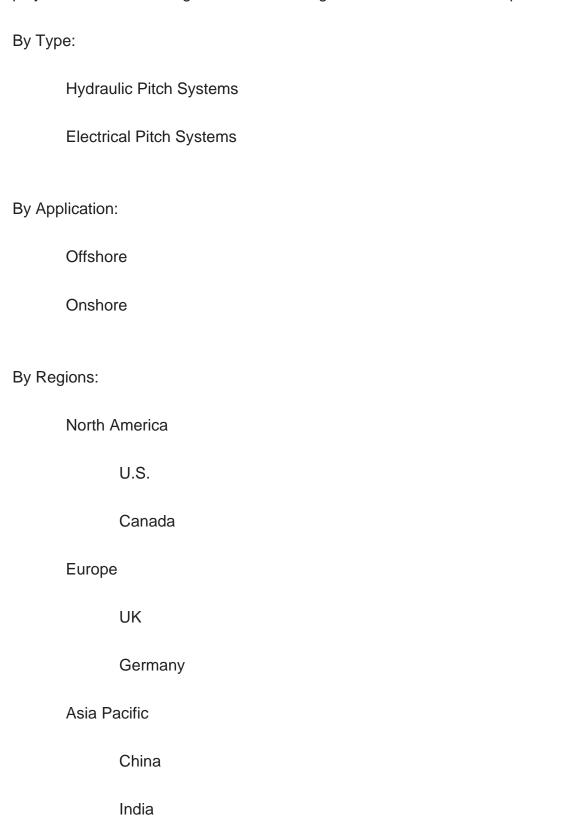


The major market player included in this report are: Vestas Siemens Enercon Gamesa MOOG SSB Mita-Teknik Parker Hannifin **Bosch Rexroth** Atech **DEIF Wind Power** MLS OAT AVN **DHI DCW**

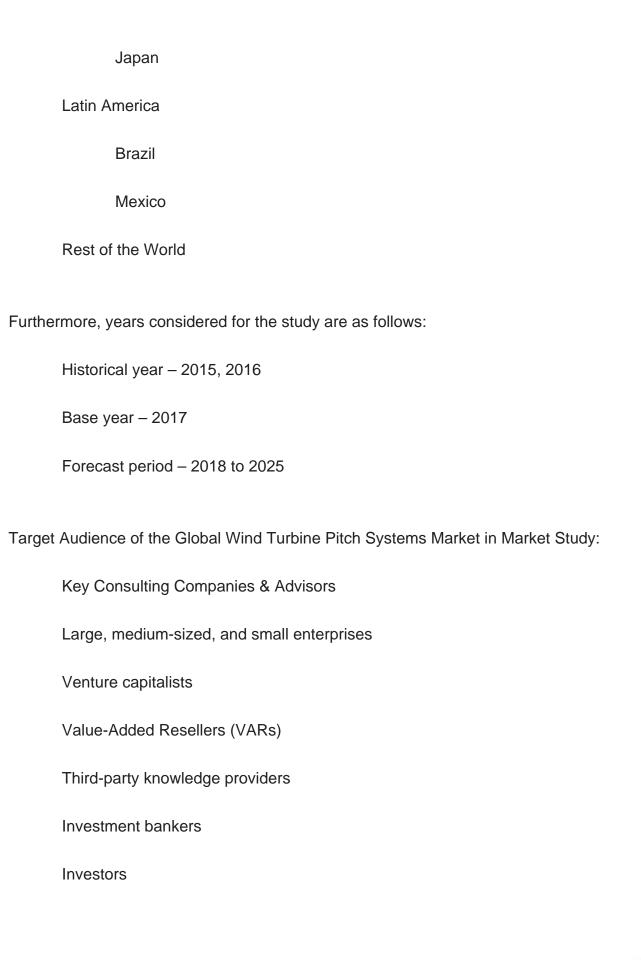
The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved 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:









Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Key Trends
- 1.3. Global & Segmental Market Estimates & Forecasts, 2015-2025 (USD Billion)
- 1.3.1. Wind Turbine Pitch Systems Market, by Type, 2015-2025 (USD Billion)
- 1.3.2. Wind Turbine Pitch Systems Market, by Application, 2015-2025 (USD Billion)
- 1.3.3. Wind Turbine Pitch Systems Market, by Region, 2015-2025 (USD Billion)
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. WIND TURBINE PITCH SYSTEMS MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
 - 2.2.1. Industry Evolution
 - 2.2.2. Scope of the Study
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

CHAPTER 3. WIND TURBINE PITCH SYSTEMS MARKET DYNAMICS

- 3.1. See Saw Analysis
 - 3.1.1. Market Drivers
 - 3.1.2. Market Challenges
 - 3.1.3. Market Opportunities

CHAPTER 4. WIND TURBINE PITCH SYSTEMS MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
 - 4.1.1. Bargaining Power of Buyers
 - 4.1.2. Bargaining Power of Suppliers
 - 4.1.3. Threat of New Entrants
 - 4.1.4. Threat of Substitutes
 - 4.1.5. Competitive Rivalry
 - 4.1.6. Futuristic Approach to Porter's 5 Force Model
- 4.2. PEST Analysis



- 4.2.1. Political Scenario
- 4.2.2. Economic Scenario
- 4.2.3. Social Scenario
- 4.2.4. Technological Scenario
- 4.3. Value Chain Analysis
 - 4.3.1. Supplier
 - 4.3.2. Manufacturers/Service Provider
 - 4.3.3. Distributors
- 4.3.4. End-Users
- 4.4. Key Buying Criteria
- 4.5. Regulatory Framework
- 4.6. Cost Structure Analysis
 - 4.6.1. Raw Material Cost Analysis
 - 4.6.2. Manufacturing Cost Analysis
 - 4.6.3. Labour Cost Analysis
- 4.7. Investment Vs Adoption Scenario
- 4.8. Analyst Recommendation & Conclusion

CHAPTER 5. WIND TURBINE PITCH SYSTEMS MARKET, BY TYPE

- 5.1. Market Snapshot
- 5.2. Market Performance Potential Model
- 5.3. Key Market Players
- 5.4. Wind Turbine Pitch Systems Market, Sub Segment Analysis
 - 5.4.1. Hydraulic Pitch Systems
 - 5.4.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 5.4.1.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 5.4.2. Electrical Pitch Systems
 - 5.4.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 5.4.2.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

CHAPTER 6. WIND TURBINE PITCH SYSTEMS MARKET, BY APPLICATION

- 6.1. Market Snapshot
- 6.2. Market Performance Potential Model
- 6.3. Key Market Players
- 6.4. Wind Turbine Pitch Systems Market, Sub Segment Analysis
 - 6.4.1. Offshore
 - 6.4.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)



- 6.4.1.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 6.4.2. Onshore
 - 6.4.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 6.4.2.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

CHAPTER 7. WIND TURBINE PITCH SYSTEMS MARKET, BY REGIONAL ANALYSIS

- 7.1. Wind Turbine Pitch Systems Market, Regional Market Snapshot (2015-2025)
- 7.2. North America Wind Turbine Pitch Systems Market Snapshot
 - 7.2.1. U.S.
 - 7.2.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 7.2.1.2. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 7.2.1.3. Application 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. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 7.2.2.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 7.3. Europe Wind Turbine Pitch Systems Market Snapshot
 - 7.3.1. U.K.
 - 7.3.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 7.3.1.2. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 7.3.1.3. Application 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. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 7.3.2.3. Application 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. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 7.3.3.3. Application 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. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 7.3.4.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 7.4. Asia Wind Turbine Pitch Systems Market Snapshot
 - 7.4.1. China
 - 7.4.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 7.4.1.2. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)



- 7.4.1.3. Application 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. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 7.4.2.3. Application 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. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 7.4.3.3. Application 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. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 7.4.4.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 7.5. Latin America Wind Turbine Pitch Systems Market Snapshot
 - 7.5.1. Brazil
 - 7.5.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 7.5.1.2. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 7.5.1.3. Application 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. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 7.5.2.3. Application 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. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 7.6.1.3. Application 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. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 7.6.2.3. Application 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. Vestas
 - 8.3.1.1. Overview



- 8.3.1.2. Financial (Subject to Data Availability)
- 8.3.1.3. Summary
- 8.3.1.4. Recent Developments
- 8.3.2. Siemens
- 8.3.3. Enercon
- 8.3.4. Gamesa
- 8.3.5. MOOG
- 8.3.6. SSB
- 8.3.7. Mita-Teknik
- 8.3.8. Parker Hannifin
- 8.3.9. Bosch Rexroth
- 8.3.10. Atech
- 8.3.11. DEIF Wind Power
- 8.3.12. MLS
- 8.3.13. OAT
- 8.3.14. AVN
- 8.3.15. DHI DCW

CHAPTER 9. RESEARCH PROCESS

- 9.1. Research Process
 - 9.1.1. Data Mining
 - 9.1.2. Analysis
 - 9.1.3. Market Estimation
 - 9.1.4. Validation
 - 9.1.5. Publishing
 - 9.1.6. Research Assumption



I would like to order

Product name: Global Wind Turbine Pitch Systems Market Size study, by Type (Hydraulic Pitch Systems,

Electrical Pitch Systems), by Application (Offshore, Onshore) and Regional Forecasts

2018-2025

Product link: https://marketpublishers.com/r/G489E8C2D7DEN.html

Price: US\$ 2,568.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G489E8C2D7DEN.html

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 https://marketpublishers.com/docs/terms.html

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