

Growth Opportunities in Global Wind Blades Market 2012?2017: Trends, Forecast, and Opportunity Analysis, March 2012

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Abstracts

Background:

The global wind blade market experienced double-digit growth in 2011 and is anticipated to build on that momentum over the next five years, reaching approximately US \$16 billion in 2017 with a CAGR of 10% through 2017.

Lucintel, a leading global management consulting and market research firm, has analyzed the global wind blade market and presents its findings in “Growth Opportunities in Global Wind Blades Market 2012?2017: Trends, Forecast, and Opportunity Analysis.”

Lucintel’s research outlines that the business of generating electricity from the wind is rapidly growing and is set to expand as China, the US, and the Rest of the World (ROW) seek cleaner, more sustainable ways to generate electricity. The market for wind generating equipment is rapidly expanding with strong demand potential from 2012 through 2017.

Europe, North America, Asia, and ROW are forecast to register positive growth. Each region has different growth drivers that will drive the wind blade market. In terms of value, Europe is expected to lead the world followed by Asia in 2017. In terms of volume, Asia is expected to lead. As per the study, increases in turbine size and longer blades are driving the penetration of high- performance materials. To meet the challenges of increasing blade lengths, manufacturers are exploring the expanded use of both high performing core materials and the use of carbon fiber as a reinforcement material. As larger turbines are built and installed in more difficult environments, there is

an overriding requirement to reduce blade weight, putting greater emphasis on the need for stronger and lighter materials, improved blade design, and more efficient processing.

This unique report from Lucintel will provide you with valuable information, insights and tools needed to identify new growth opportunities and operate your business successfully in this market. This report will save hundreds of hours of your own personal research time and will significantly benefit you in expanding your business in this market. In today's volatile economy, you need every advantage that you can find to keep ahead in your business.

Features of This Report

To make business, investment, or strategic decisions, you need timely and adequate information. This market report fulfills this core need and is an indispensable reference guide for multi-national material suppliers, product manufacturers, investors, executives, distributors and many more, who are dealing with the wind blade market.

Some of the features of "Growth Opportunities in Global Wind Blades Market 2012-2017: Trends, Forecast, and Opportunity Analysis" are:

Global wind blade market size, trend, and forecast in terms of value and volume

Wind blade market distribution by turbine categories and by manufacturing technique

Advantage of composites in blade manufacturing for wind energy market

Composite use in blade manufacturing for global wind blade market

Porter's Five Forces model for global wind blade market

Wind blade opportunity in different regions of North America, Europe, Asia, and ROW

Growth opportunities in global wind blade market

Benefits of a Lucintel Report

Lucintel's core competency is in market research and management consulting. Over the last 12 years, Lucintel has worked on hundreds of market research studies.

Lucintel's market reports offer the following benefits:

It saves your money, as compared to doing research in-house. (\$50,000+)

It saves your time. Lucintel delivers the report in hours vs. months of in-house data collection and report writing.

It is an unbiased source of industry facts, intelligence and insights.

It helps you make confident business decisions quickly.

Who Can Benefit From This Report?

This study is intended for material suppliers, parts fabricators, OEMs, investors, executives and consultants. This multi-client market study from Lucintel is used by small to multi national Fortune 500 companies and utilized for a variety of reasons as follows.

Business development

Strategic planning

Business presentation

Determination of market size and trend

Competitive analysis

Personnel training

Budgeting

Investment decision

Research Methodology

Lucintel has closely tracked and conducted research on composites and other markets since 1998. This research project was designed for the purposes of determining the opportunity in global wind blades market and the likely demand in wind blade market in near future. Comprehensive market analysis, trend, and forecast data is estimated to help make any investment, business or strategic decisions.

This study is a culmination of eight months of full time effort performed by Lucintel's analyst team. Our analysts used the following sources for the creation and completion of this valuable report:

In-depth secondary research and telephon interviews with more 15 major OEMs and Tier 1 suppliers

In-depth research on more than 20 companies involved in the wind market

Thorough secondary research from financial statements and annual reports of the competitors

Extensive search of current published literature, market and database information, including industry news, company press releases, and customer intentions

A compilation of the experiences, judgments, and insights of Lucintel's professionals, save analyzed and tracked composites and wind market over the years

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