

Airborne Wind Turbine Market: Global Industry Analysis, Trends, Market Size, and Forecasts up to 2030

Market Report | 2023-04-12 | 180 pages | Infinium Global Research and Consulting Solutions

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Report description:

The report on the global airborne wind turbine market provides qualitative and quantitative analysis for the period from 2021-2030. The report predicts the global airborne wind turbine market to grow with a CAGR of Over 12% over the forecast period from 2023-2030. The study on airborne wind turbine market covers the analysis of the leading geographies such as North America, Europe, Asia Pacific, and RoW for the period of 2021-2030.

The report on airborne wind turbine market is a comprehensive study and presentation of drivers, restraints, opportunities, demand factors, market size, forecasts, and trends in the global airborne wind turbine market over the period of 2021-2030. Moreover, the report is a collective presentation of primary and secondary research findings.

Porter's five forces model in the report provides insights into the competitive rivalry, supplier and buyer positions in the market and opportunities for the new entrants in the global airborne wind turbine market over the period of 2021-2030. Further, IGR-Growth Matrix given in the report brings an insight into the investment areas that existing or new market players can consider.

Report Findings

1) Drivers

- The increasing demand for electricity across the world and growing investment in renewable power generation projects.
- In the form of financial support to boost the development of such projects which also plays a major role in driving the growth of the market.

2) Restraints

- The high fluctuation of wind power and the possibility of accidents are expected to hinder the market growth.

3) Opportunities

- Increasing investments in research and development are being made to design more reliable airborne wind turbines also it may create lucrative opportunities.

Research Methodology

A) Primary Research

Our primary research involves extensive interviews and analysis of the opinions provided by the primary respondents. The primary research starts with identifying and approaching the primary respondents, the primary respondents are approached

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include

1. Key Opinion Leaders associated with Infinium Global Research
2. Internal and External subject matter experts
3. Professionals and participants from the industry

Our primary research respondents typically include

1. Executives working with leading companies in the market under review
2. Product/brand/marketing managers
3. CXO level executives
4. Regional/zonal/ country managers
5. Vice President level executives.

B) Secondary Research

Secondary research involves extensive exploring through the secondary sources of information available in both the public domain and paid sources. At Infinium Global Research, each research study is based on over 500 hours of secondary research accompanied by primary research. The information obtained through the secondary sources is validated through the crosscheck on various data sources.

The secondary sources of the data typically include

1. Company reports and publications
2. Government/institutional publications
3. Trade and associations journals
4. Databases such as WTO, OECD, World Bank, and among others.
5. Websites and publications by research agencies

Segment Covered

The global airborne wind turbine market is segmented on the basis of technology, and application.

The Global Airborne Wind Turbine Market by Technology

- Larger Turbines (Above 3MW)
- Smaller Turbines (Below 3MW)

The Global Airborne Wind Turbine Market by Application

- Offshore
- Onshore

Company Profiles

The companies covered in the report include

- Vestas
- NORDEX SE
- General Electric
- Siemens Gamesa Renewable Energy, S.A.
- Senvion
- United Power
- Envision Group
- goldwind.com
- ACCIONA Experience
- Kitepower

What does this Report Deliver?

1. Comprehensive analysis of the global as well as regional markets of the airborne wind turbine market.
2. Complete coverage of all the segments in the airborne wind turbine market to analyze the trends, developments in the global market and forecast of market size up to 2030.
3. Comprehensive analysis of the companies operating in the global airborne wind turbine market. The company profile includes analysis of product portfolio, revenue, SWOT analysis and latest developments of the company.

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4. IGR- Growth Matrix presents an analysis of the product segments and geographies that market players should focus to invest, consolidate, expand and/or diversify.

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