

# Global Turbine Gear Boxes Market Research Report 2011-2023

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# Abstracts

Summary

Turbine gear box is typically used in a wind turbine to increase rotational speed from a low-speed rotor to a higher speed electrical generator. A common ratio is about 90:1, with a rate 16.7 rpm input from the rotor to 1,500 rpm output for the generator. It is important to ensure that the drivetrain effectively isolates the gearbox, or to ensure that the gearbox is designed to support these loads, otherwise internal gearbox components can become severely misaligned. This can lead to stress concentrations and failures.

The global Turbine Gear Boxes market will reach xxx Million USD in 2017. The objective of report is to define, segment, and project the market on the basis of product type, application, and region, and to describe the content about the factors influencing market dynamics, policy, economic, technology and market entry etc.

Based on products type, the report describes major products type share of regional market. Products mentioned as follows:

1.5MW 1.5 MW - 3 MW 3 MW

Leading vendors in the market are included based on profile, business performance etc. Vendors mentioned as follows:



Siemens

China Transmission

ZF

Moventas

VOITH

Allen Gears

Based on Application, the report describes major application share of regional market. Application mentioned as follows:

Offshore

Based on region, the report describes major regions market by products and application. Regions mentioned as follows:

Asia-Pacific

North America

Europe

South America

Middle East & Africa



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