

EMEA (Europe, Middle East and Africa) Direct Drive Wind Turbine Market Report 2017

https://marketpublishers.com/r/ECD78660277EN.html

Date: December 2017

Pages: 103

Price: US\$ 4,000.00 (Single User License)

ID: ECD78660277EN

Abstracts

In this report, the EMEA Direct Drive Wind Turbine market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

Geographically, this report split EMEA into Europe, the Middle East and Africa, With sales (K Units), revenue (Million USD), market share and growth rate of Direct Drive Wind Turbine for these regions, from 2012 to 2022 (forecast)

Europe: Germany, France, UK, Russia, Italy and Benelux;

Middle East: Saudi Arabia, Israel, UAE and Iran;

Africa: South Africa, Nigeria, Egypt and Algeria.

EMEA Direct Drive Wind Turbine market competition by top manufacturers/players, with Direct Drive Wind Turbine sales volume (K Units), price (USD/Unit), revenue (Million USD) and market share for each manufacturer/player; the top players including

GE Renewable Energy (U.S.)

Siemens AG (Germany)

Goldwind Science & Technology Co (China)

Leitwind AG (Italy)



ENERCON GmbH (Germany)

Xiangtan Electric Manufacturing Group (China)

Emergya Wind Technologies B.V. (The Netherlands)

VENSYS Energy AG (Germany)

Windtronics LLC (U.S.)

American Superconductor Corporation (U.S.)

On the basis of product, this report displays the sales volume (K Units), revenue (Million USD), product price (USD/Unit), market share and growth rate of each type, primarily split into

Less than 1MW

1MW to 3MW

More than 3MW

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume (K Units), market share and growth rate of Direct Drive Wind Turbine for each application, including

Electrically Excited Synchronous Generator

Permanent Magnet Synchronous Generator

If you have any special requirements, please let us know and we will offer you the report as you want.



Contents

EMEA (Europe, Middle East and Africa) Direct Drive Wind Turbine Market Report 2017

1 DIRECT DRIVE WIND TURBINE OVERVIEW

- 1.1 Product Overview and Scope of Direct Drive Wind Turbine
- 1.2 Classification of Direct Drive Wind Turbine
- 1.2.1 EMEA Direct Drive Wind Turbine Market Size (Sales) Comparison by Type (2012-2022)
- 1.2.2 EMEA Direct Drive Wind Turbine Market Size (Sales) Market Share by Type (Product Category) in 2016
 - 1.2.3 Less than 1MW
 - 1.2.4 1MW to 3MW
 - 1.2.5 More than 3MW
- 1.3 EMEA Direct Drive Wind Turbine Market by Application/End Users
- 1.3.1 EMEA Direct Drive Wind Turbine Sales (Volume) and Market Share Comparison by Application (2012-2022
 - 1.3.2 Electrically Excited Synchronous Generator
 - 1.3.3 Permanent Magnet Synchronous Generator
- 1.4 EMEA Direct Drive Wind Turbine Market by Region
- 1.4.1 EMEA Direct Drive Wind Turbine Market Size (Value) Comparison by Region (2012-2022)
 - 1.4.2 Europe Status and Prospect (2012-2022)
 - 1.4.3 Middle East Status and Prospect (2012-2022)
 - 1.4.4 Africa Status and Prospect (2012-2022)
- 1.5 EMEA Market Size (Value and Volume) of Direct Drive Wind Turbine (2012-2022)
- 1.5.1 EMEA Direct Drive Wind Turbine Sales and Growth Rate (2012-2022)
- 1.5.2 EMEA Direct Drive Wind Turbine Revenue and Growth Rate (2012-2022)

2 EMEA DIRECT DRIVE WIND TURBINE COMPETITION BY MANUFACTURERS/PLAYERS/SUPPLIERS, REGION, TYPE AND APPLICATION

- 2.1 EMEA Direct Drive Wind Turbine Market Competition by Players/Manufacturers
- 2.1.1 EMEA Direct Drive Wind Turbine Sales Volume and Market Share of Major Players (2012-2017)
 - 2.1.2 EMEA Direct Drive Wind Turbine Revenue and Share by Players (2012-2017)
- 2.1.3 EMEA Direct Drive Wind Turbine Sale Price by Players (2012-2017)
- 2.2 EMEA Direct Drive Wind Turbine (Volume and Value) by Type/Product Category



- 2.2.1 EMEA Direct Drive Wind Turbine Sales and Market Share by Type (2012-2017)
- 2.2.2 EMEA Direct Drive Wind Turbine Revenue and Market Share by Type (2012-2017)
- 2.2.3 EMEA Direct Drive Wind Turbine Sale Price by Type (2012-2017)
- 2.3 EMEA Direct Drive Wind Turbine (Volume) by Application
- 2.4 EMEA Direct Drive Wind Turbine (Volume and Value) by Region
- 2.4.1 EMEA Direct Drive Wind Turbine Sales and Market Share by Region (2012-2017)
- 2.4.2 EMEA Direct Drive Wind Turbine Revenue and Market Share by Region (2012-2017)
 - 2.4.3 EMEA Direct Drive Wind Turbine Sales Price by Region (2012-2017)

3 EUROPE DIRECT DRIVE WIND TURBINE (VOLUME, VALUE AND SALES PRICE), BY PLAYERS, COUNTRIES, TYPE AND APPLICATION

- 3.1 Europe Direct Drive Wind Turbine Sales and Value (2012-2017)
 - 3.1.1 Europe Direct Drive Wind Turbine Sales Volume and Growth Rate (2012-2017)
 - 3.1.2 Europe Direct Drive Wind Turbine Revenue and Growth Rate (2012-2017)
- 3.2 Europe Direct Drive Wind Turbine Sales and Market Share by Type
- 3.3 Europe Direct Drive Wind Turbine Sales and Market Share by Application
- 3.4 Europe Direct Drive Wind Turbine Sales Volume and Value (Revenue) by Countries
 - 3.4.1 Europe Direct Drive Wind Turbine Sales Volume by Countries (2012-2017)
 - 3.4.2 Europe Direct Drive Wind Turbine Revenue by Countries (2012-2017)
 - 3.4.3 Germany Direct Drive Wind Turbine Sales and Growth Rate (2012-2017)
 - 3.4.4 France Direct Drive Wind Turbine Sales and Growth Rate (2012-2017)
 - 3.4.5 UK Direct Drive Wind Turbine Sales and Growth Rate (2012-2017)
 - 3.4.6 Russia Direct Drive Wind Turbine Sales and Growth Rate (2012-2017)
 - 3.4.7 Italy Direct Drive Wind Turbine Sales and Growth Rate (2012-2017)
- 3.4.8 Benelux Direct Drive Wind Turbine Sales and Growth Rate (2012-2017)

4 MIDDLE EAST DIRECT DRIVE WIND TURBINE (VOLUME, VALUE AND SALES PRICE), BY REGION, TYPE AND APPLICATION

- 4.1 Middle East Direct Drive Wind Turbine Sales and Value (2012-2017)
- 4.1.1 Middle East Direct Drive Wind Turbine Sales Volume and Growth Rate (2012-2017)
 - 4.1.2 Middle East Direct Drive Wind Turbine Revenue and Growth Rate (2012-2017)
- 4.2 Middle East Direct Drive Wind Turbine Sales and Market Share by Type
- 4.3 Middle East Direct Drive Wind Turbine Sales and Market Share by Application



- 4.4 Middle East Direct Drive Wind Turbine Sales Volume and Value (Revenue) by Countries
 - 4.4.1 Middle East Direct Drive Wind Turbine Sales Volume by Countries (2012-2017)
 - 4.4.2 Middle East Direct Drive Wind Turbine Revenue by Countries (2012-2017)
 - 4.4.3 Saudi Arabia Direct Drive Wind Turbine Sales and Growth Rate (2012-2017)
 - 4.4.4 Israel Direct Drive Wind Turbine Sales and Growth Rate (2012-2017)
 - 4.4.5 UAE Direct Drive Wind Turbine Sales and Growth Rate (2012-2017)
 - 4.4.6 Iran Direct Drive Wind Turbine Sales and Growth Rate (2012-2017)

5 AFRICA DIRECT DRIVE WIND TURBINE (VOLUME, VALUE AND SALES PRICE) BY PLAYERS, COUNTRIES, TYPE AND APPLICATION

- 5.1 Africa Direct Drive Wind Turbine Sales and Value (2012-2017)
 - 5.1.1 Africa Direct Drive Wind Turbine Sales Volume and Growth Rate (2012-2017)
 - 5.1.2 Africa Direct Drive Wind Turbine Revenue and Growth Rate (2012-2017)
- 5.2 Africa Direct Drive Wind Turbine Sales and Market Share by Type
- 5.3 Africa Direct Drive Wind Turbine Sales and Market Share by Application
- 5.4 Africa Direct Drive Wind Turbine Sales Volume and Value (Revenue) by Countries
 - 5.4.1 Africa Direct Drive Wind Turbine Sales Volume by Countries (2012-2017)
 - 5.4.2 Africa Direct Drive Wind Turbine Revenue by Countries (2012-2017)
 - 5.4.3 South Africa Direct Drive Wind Turbine Sales and Growth Rate (2012-2017)
 - 5.4.4 Nigeria Direct Drive Wind Turbine Sales and Growth Rate (2012-2017)
 - 5.4.5 Egypt Direct Drive Wind Turbine Sales and Growth Rate (2012-2017)
 - 5.4.6 Algeria Direct Drive Wind Turbine Sales and Growth Rate (2012-2017)

6 EMEA DIRECT DRIVE WIND TURBINE MANUFACTURERS/PLAYERS PROFILES AND SALES DATA

- 6.1 GE Renewable Energy (U.S.)
 - 6.1.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.1.2 Direct Drive Wind Turbine Product Type, Application and Specification
 - 6.1.2.1 Product A
 - 6.1.2.2 Product B
- 6.1.3 GE Renewable Energy (U.S.) Direct Drive Wind Turbine Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.1.4 Main Business/Business Overview
- 6.2 Siemens AG (Germany)
 - 6.2.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.2.2 Direct Drive Wind Turbine Product Type, Application and Specification



- 6.2.2.1 Product A
- 6.2.2.2 Product B
- 6.2.3 Siemens AG (Germany) Direct Drive Wind Turbine Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.2.4 Main Business/Business Overview
- 6.3 Goldwind Science & Technology Co (China)
 - 6.3.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.3.2 Direct Drive Wind Turbine Product Type, Application and Specification
 - 6.3.2.1 Product A
 - 6.3.2.2 Product B
- 6.3.3 Goldwind Science & Technology Co (China) Direct Drive Wind Turbine Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.3.4 Main Business/Business Overview
- 6.4 Leitwind AG (Italy)
 - 6.4.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.4.2 Direct Drive Wind Turbine Product Type, Application and Specification
 - 6.4.2.1 Product A
 - 6.4.2.2 Product B
- 6.4.3 Leitwind AG (Italy) Direct Drive Wind Turbine Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.4.4 Main Business/Business Overview
- 6.5 ENERCON GmbH (Germany)
 - 6.5.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.5.2 Direct Drive Wind Turbine Product Type, Application and Specification
 - 6.5.2.1 Product A
 - 6.5.2.2 Product B
- 6.5.3 ENERCON GmbH (Germany) Direct Drive Wind Turbine Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.5.4 Main Business/Business Overview
- 6.6 Xiangtan Electric Manufacturing Group (China)
 - 6.6.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.6.2 Direct Drive Wind Turbine Product Type, Application and Specification
 - 6.6.2.1 Product A
 - 6.6.2.2 Product B
- 6.6.3 Xiangtan Electric Manufacturing Group (China) Direct Drive Wind Turbine Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.6.4 Main Business/Business Overview
- 6.7 Emergya Wind Technologies B.V. (The Netherlands)
- 6.7.1 Company Basic Information, Manufacturing Base and Competitors



- 6.7.2 Direct Drive Wind Turbine Product Type, Application and Specification
 - 6.7.2.1 Product A
 - 6.7.2.2 Product B
- 6.7.3 Emergya Wind Technologies B.V. (The Netherlands) Direct Drive Wind Turbine Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.7.4 Main Business/Business Overview
- 6.8 VENSYS Energy AG (Germany)
 - 6.8.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.8.2 Direct Drive Wind Turbine Product Type, Application and Specification
 - 6.8.2.1 Product A
 - 6.8.2.2 Product B
- 6.8.3 VENSYS Energy AG (Germany) Direct Drive Wind Turbine Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.8.4 Main Business/Business Overview
- 6.9 Windtronics LLC (U.S.)
 - 6.9.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.9.2 Direct Drive Wind Turbine Product Type, Application and Specification
 - 6.9.2.1 Product A
 - 6.9.2.2 Product B
- 6.9.3 Windtronics LLC (U.S.) Direct Drive Wind Turbine Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.9.4 Main Business/Business Overview
- 6.10 American Superconductor Corporation (U.S.)
 - 6.10.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.10.2 Direct Drive Wind Turbine Product Type, Application and Specification
 - 6.10.2.1 Product A
 - 6.10.2.2 Product B
- 6.10.3 American Superconductor Corporation (U.S.) Direct Drive Wind Turbine Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.10.4 Main Business/Business Overview

7 DIRECT DRIVE WIND TURBINE MANUFACTURING COST ANALYSIS

- 7.1 Direct Drive Wind Turbine Key Raw Materials Analysis
 - 7.1.1 Key Raw Materials
 - 7.1.2 Price Trend of Key Raw Materials
 - 7.1.3 Key Suppliers of Raw Materials
 - 7.1.4 Market Concentration Rate of Raw Materials
- 7.2 Proportion of Manufacturing Cost Structure



- 7.2.1 Raw Materials
- 7.2.2 Labor Cost
- 7.2.3 Manufacturing Expenses
- 7.3 Manufacturing Process Analysis of Direct Drive Wind Turbine

8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 8.1 Direct Drive Wind Turbine Industrial Chain Analysis
- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of Direct Drive Wind Turbine Major Manufacturers in 2016
- 8.4 Downstream Buyers

9 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 9.1 Marketing Channel
 - 9.1.1 Direct Marketing
 - 9.1.2 Indirect Marketing
 - 9.1.3 Marketing Channel Development Trend
- 9.2 Market Positioning
 - 9.2.1 Pricing Strategy
 - 9.2.2 Brand Strategy
 - 9.2.3 Target Client
- 9.3 Distributors/Traders List

10 MARKET EFFECT FACTORS ANALYSIS

- 10.1 Technology Progress/Risk
 - 10.1.1 Substitutes Threat
 - 10.1.2 Technology Progress in Related Industry
- 10.2 Consumer Needs/Customer Preference Change
- 10.3 Economic/Political Environmental Change

11 EMEA DIRECT DRIVE WIND TURBINE MARKET FORECAST (2017-2022)

- 11.1 EMEA Direct Drive Wind Turbine Sales, Revenue and Price Forecast (2017-2022)
 - 11.1.1 EMEA Direct Drive Wind Turbine Sales and Growth Rate Forecast (2017-2022)
- 11.1.2 EMEA Direct Drive Wind Turbine Revenue and Growth Rate Forecast (2017-2022)
 - 11.1.3 EMEA Direct Drive Wind Turbine Price and Trend Forecast (2017-2022)



- 11.2 EMEA Direct Drive Wind Turbine Sales, Revenue and Growth Rate Forecast by Region (2017-2022)
- 11.3 Europe Direct Drive Wind Turbine Sales, Revenue and Growth Rate Forecast by Region (2017-2022)
- 11.4 Middle Eastt Direct Drive Wind Turbine Sales, Revenue and Growth Rate Forecast by Region (2017-2022)
- 11.5 Africa Direct Drive Wind Turbine Sales, Revenue and Growth Rate Forecast by Region (2017-2022)
- 11.6 EMEA Direct Drive Wind Turbine Sales Forecast by Type (2017-2022)
- 11.7 EMEA Direct Drive Wind Turbine Sales Forecast by Application (2017-2022)

12 RESEARCH FINDINGS AND CONCLUSION

13 APPENDIX

- 13.1 Methodology/Research Approach
 - 13.1.1 Research Programs/Design
 - 13.1.2 Market Size Estimation
 - 13.1.3 Market Breakdown and Data Triangulation
- 13.2 Data Source
 - 13.2.1 Secondary Sources
 - 13.2.2 Primary Sources
- 13.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.



List Of Tables

LIST OF TABLES AND FIGURES

Figure Product Picture of Direct Drive Wind Turbine

Figure EMEA Direct Drive Wind Turbine Sales Volume (K Units) by Type (2012-2022)

Figure EMEA Direct Drive Wind Turbine Sales Volume Market Share by Type (Product Category) in 2016

Figure Less than 1MW Product Picture

Figure 1MW to 3MW Product Picture

Figure More than 3MW Product Picture

Figure EMEA Direct Drive Wind Turbine Sales Volume (K Units) by Application (2012-2022)

Figure EMEA Sales Market Share of Direct Drive Wind Turbine by Application in 2016 Figure Electrically Excited Synchronous Generator Examples

Table Key Downstream Customer in Electrically Excited Synchronous Generator Figure Permanent Magnet Synchronous Generator Examples

Table Key Downstream Customer in Permanent Magnet Synchronous Generator Figure EMEA Direct Drive Wind Turbine Market Size (Million USD) by Region (2012-2022)

Figure Europe Direct Drive Wind Turbine Revenue (Million USD) and Growth Rate (2012-2022)

Figure Europe Direct Drive Wind Turbine Revenue (Million USD) Status and Forecast by Countries

Figure Middle East Direct Drive Wind Turbine Revenue (Million USD) and Growth Rate (2012-2022)

Figure Middle East Direct Drive Wind Turbine Revenue (Million USD) Status and Forecast by Countries

Figure Africa Direct Drive Wind Turbine Revenue (Million USD) and Growth Rate (2012-2022)

Figure Africa Direct Drive Wind Turbine Revenue (Million USD) Status and Forecast by Countries

Figure EMEA Direct Drive Wind Turbine Sales Volume and Growth Rate (2012-2022) Figure EMEA Direct Drive Wind Turbine Revenue (Million USD) and Growth Rate (2012-2022)

Figure EMEA Direct Drive Wind Turbine Market Major Players Product Sales Volume (K Units) (2012-2017)

Table EMEA Direct Drive Wind Turbine Sales Volume (K Units) of Major Players (2012-2017)



Table EMEA Direct Drive Wind Turbine Sales Share by Players (2012-2017)

Figure 2016 Direct Drive Wind Turbine Sales Share by Players

Figure 2017 Direct Drive Wind Turbine Sales Share by Players

Figure EMEA Direct Drive Wind Turbine Market Major Players Product Revenue (Million USD) (2012-2017)

Table EMEA Direct Drive Wind Turbine Revenue (Million USD) by Players (2012-2017)

Table EMEA Direct Drive Wind Turbine Revenue Share by Players (2012-2017)

Table 2016 EMEA Direct Drive Wind Turbine Revenue Share by Players

Table 2017 EMEA Direct Drive Wind Turbine Revenue Share by Players

Table EMEA Direct Drive Wind Turbine Sale Price (USD/Unit) by Players (2012-2017)

Table EMEA Direct Drive Wind Turbine Sales (K Units) and Market Share by Type (2012-2017)

Table EMEA Direct Drive Wind Turbine Sales Share by Type (2012-2017)

Figure Sales Market Share of Direct Drive Wind Turbine by Type (2012-2017)

Figure EMEA Direct Drive Wind Turbine Sales Market Share by Type (2012-2017)

Table EMEA Direct Drive Wind Turbine Revenue (Million USD) and Market Share by Type (2012-2017)

Table EMEA Direct Drive Wind Turbine Revenue Share by Type (2012-2017)

Figure Revenue Market Share of Direct Drive Wind Turbine by Type in 2016

Table EMEA Direct Drive Wind Turbine Sale Price (USD/Unit) by Type (2012-2017)

Table EMEA Direct Drive Wind Turbine Sales (K Units) and Market Share by Application (2012-2017)

Table EMEA Direct Drive Wind Turbine Sales Share by Application (2012-2017)

Figure Sales Market Share of Direct Drive Wind Turbine by Application (2012-2017)

Figure EMEA Direct Drive Wind Turbine Sales Market Share by Application in 2016

Table EMEA Direct Drive Wind Turbine Sales (K Units) and Market Share by Region (2012-2017)

Table EMEA Direct Drive Wind Turbine Sales Share by Region (2012-2017)

Figure Sales Market Share of Direct Drive Wind Turbine by Region (2012-2017)

Figure EMEA Direct Drive Wind Turbine Sales Market Share in 2016

Table EMEA Direct Drive Wind Turbine Revenue (Million USD) and Market Share by Region (2012-2017)

Table EMEA Direct Drive Wind Turbine Revenue Share by Region (2012-2017)

Figure Revenue Market Share of Direct Drive Wind Turbine by Region (2012-2017)

Figure EMEA Direct Drive Wind Turbine Revenue Market Share Regions in 2016

Table EMEA Direct Drive Wind Turbine Sales Price (USD/Unit) by Region (2012-2017)

Figure Europe Direct Drive Wind Turbine Sales (K Units) and Growth Rate (2012-2017)

Figure Europe Direct Drive Wind Turbine Revenue and Growth Rate (2012-2017)

Table Europe Direct Drive Wind Turbine Sales (K Units) by Type (2012-2017)



Table Europe Direct Drive Wind Turbine Market Share by Type (2012-2017)

Figure Europe Direct Drive Wind Turbine Market Share by Type in 2016

Table Europe Direct Drive Wind Turbine Sales (K Units) by Application (2012-2017)

Table Europe Direct Drive Wind Turbine Market Share by Application (2012-2017)

Figure Europe Direct Drive Wind Turbine Market Share by Application in 2016

Table Europe Direct Drive Wind Turbine Sales (K Units) by Countries (2012-2017)

Table Europe Direct Drive Wind Turbine Sales Market Share by Countries (2012-2017)

Figure Europe Direct Drive Wind Turbine Sales Market Share by Countries (2012-2017)

Figure Europe Direct Drive Wind Turbine Sales Market Share by Countries in 2016

Table Europe Direct Drive Wind Turbine Revenue (Million USD) by Countries (2012-2017)

Table Europe Direct Drive Wind Turbine Revenue Market Share by Countries (2012-2017)

Figure Europe Direct Drive Wind Turbine Revenue Market Share by Countries (2012-2017)

Figure Europe Direct Drive Wind Turbine Revenue Market Share by Countries in 2016 Figure Germany Direct Drive Wind Turbine Sales (K Units) and Growth Rate (2012-2017)

Figure France Direct Drive Wind Turbine Sales (K Units) and Growth Rate (2012-2017) Figure UK Direct Drive Wind Turbine Sales (K Units) and Growth Rate (2012-2017)

Figure Russia Direct Drive Wind Turbine Sales (K Units) and Growth Rate (2012-2017)

Figure Italy Direct Drive Wind Turbine Sales (K Units) and Growth Rate (2012-2017)

Figure Benelux Direct Drive Wind Turbine Sales (K Units) and Growth Rate (2012-2017)

Figure Middle East Direct Drive Wind Turbine Sales (K Units) and Growth Rate (2012-2017)

Figure Middle East Direct Drive Wind Turbine Revenue (Million USD) and Growth Rate (2012-2017)

Table Middle East Direct Drive Wind Turbine Sales (K Units) by Type (2012-2017)

Table Middle East Direct Drive Wind Turbine Market Share by Type (2012-2017)

Figure Middle East Direct Drive Wind Turbine Market Share by Type (2012-2017)

Table Middle East Direct Drive Wind Turbine Sales (K Units) by Applications (2012-2017)

Table Middle East Direct Drive Wind Turbine Market Share by Applications (2012-2017) Figure Middle East Direct Drive Wind Turbine Sales Market Share by Application in 2016

Table Middle East Direct Drive Wind Turbine Sales Volume (K Units) by Countries (2012-2017)

Table Middle East Direct Drive Wind Turbine Sales Volume Market Share by Countries (2012-2017)



Figure Middle East Direct Drive Wind Turbine Sales Volume Market Share by Countries in 2016

Table Middle East Direct Drive Wind Turbine Revenue (Million USD) by Countries (2012-2017)

Table Middle East Direct Drive Wind Turbine Revenue Market Share by Countries (2012-2017)

Figure Middle East Direct Drive Wind Turbine Revenue Market Share by Countries (2012-2017)

Figure Middle East Direct Drive Wind Turbine Revenue Market Share by Countries in 2016

Figure Saudi Arabia Direct Drive Wind Turbine Sales (K Units) and Growth Rate (2012-2017)

Figure Israel Direct Drive Wind Turbine Sales (K Units) and Growth Rate (2012-2017)

Figure UAE Direct Drive Wind Turbine Sales (K Units) and Growth Rate (2012-2017)

Figure Iran Direct Drive Wind Turbine Sales (K Units) and Growth Rate (2012-2017)

Figure Africa Direct Drive Wind Turbine Sales (K Units) and Growth Rate (2012-2017)

Figure Africa Direct Drive Wind Turbine Revenue (Million USD) and Growth Rate (2012-2017)

Table Africa Direct Drive Wind Turbine Sales (K Units) by Type (2012-2017)

Table Africa Direct Drive Wind Turbine Sales Market Share by Type (2012-2017)

Figure Africa Direct Drive Wind Turbine Sales Market Share by Type (2012-2017)

Figure Africa Direct Drive Wind Turbine Sales Market Share by Type in 2016

Table Africa Direct Drive Wind Turbine Sales (K Units) by Application (2012-2017)

Table Africa Direct Drive Wind Turbine Sales Market Share by Application (2012-2017)

Figure Africa Direct Drive Wind Turbine Sales Market Share by Application (2012-2017)

Table Africa Direct Drive Wind Turbine Sales Volume (K Units) by Countries (2012-2017)

Table Africa Direct Drive Wind Turbine Sales Market Share by Countries (2012-2017)

Figure Africa Direct Drive Wind Turbine Sales Market Share by Countries (2012-2017)

Figure Africa Direct Drive Wind Turbine Sales Market Share by Countries in 2016

Table Africa Direct Drive Wind Turbine Revenue (Million USD) by Countries (2012-2017)

Table Africa Direct Drive Wind Turbine Revenue Market Share by Countries (2012-2017)

Figure Africa Direct Drive Wind Turbine Revenue Market Share by Countries (2012-2017)

Figure Africa Direct Drive Wind Turbine Revenue Market Share by Countries in 2016 Figure South Africa Direct Drive Wind Turbine Sales (K Units) and Growth Rate (2012-2017)



Figure Nigeria Direct Drive Wind Turbine Sales (K Units) and Growth Rate (2012-2017)

Figure Egypt Direct Drive Wind Turbine Sales (K Units) and Growth Rate (2012-2017)

Figure Algeria Direct Drive Wind Turbine Sales (K Units) and Growth Rate (2012-2017)

Table GE Renewable Energy (U.S.) Direct Drive Wind Turbine Basic Information List

Table GE Renewable Energy (U.S.) Direct Drive Wind Turbine Sales (K Units),

Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure GE Renewable Energy (U.S.) Direct Drive Wind Turbine Sales (K Units) and Growth Rate (2012-2017)

Figure GE Renewable Energy (U.S.) Direct Drive Wind Turbine Sales Market Share in EMEA (2012-2017)

Figure GE Renewable Energy (U.S.) Direct Drive Wind Turbine Revenue Market Share in EMEA (2012-2017)

Table Siemens AG (Germany) Direct Drive Wind Turbine Basic Information List Table Siemens AG (Germany) Direct Drive Wind Turbine Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Siemens AG (Germany) Direct Drive Wind Turbine Sales (K Units) and Growth Rate (2012-2017)

Figure Siemens AG (Germany) Direct Drive Wind Turbine Sales Market Share in EMEA (2012-2017)

Figure Siemens AG (Germany) Direct Drive Wind Turbine Revenue Market Share in EMEA (2012-2017)

Table Goldwind Science & Technology Co (China) Direct Drive Wind Turbine Basic Information List

Table Goldwind Science & Technology Co (China) Direct Drive Wind Turbine Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Goldwind Science & Technology Co (China) Direct Drive Wind Turbine Sales (K Units) and Growth Rate (2012-2017)

Figure Goldwind Science & Technology Co (China) Direct Drive Wind Turbine Sales Market Share in EMEA (2012-2017)

Figure Goldwind Science & Technology Co (China) Direct Drive Wind Turbine Revenue Market Share in EMEA (2012-2017)

Table Leitwind AG (Italy) Direct Drive Wind Turbine Basic Information List Table Leitwind AG (Italy) Direct Drive Wind Turbine Sales (K Units), Revenue (Million

Figure Leitwind AG (Italy) Direct Drive Wind Turbine Sales (K Units) and Growth Rate (2012-2017)

Figure Leitwind AG (Italy) Direct Drive Wind Turbine Sales Market Share in EMEA (2012-2017)

Figure Leitwind AG (Italy) Direct Drive Wind Turbine Revenue Market Share in EMEA

USD), Price (USD/Unit) and Gross Margin (2012-2017)



(2012-2017)

Table ENERCON GmbH (Germany) Direct Drive Wind Turbine Basic Information List Table ENERCON GmbH (Germany) Direct Drive Wind Turbine Sales (K Units),

Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure ENERCON GmbH (Germany) Direct Drive Wind Turbine Sales (K Units) and Growth Rate (2012-2017)

Figure ENERCON GmbH (Germany) Direct Drive Wind Turbine Sales Market Share in EMEA (2012-2017)

Figure ENERCON GmbH (Germany) Direct Drive Wind Turbine Revenue Market Share in EMEA (2012-2017)

Table Xiangtan Electric Manufacturing Group (China) Direct Drive Wind Turbine Basic Information List

Table Xiangtan Electric Manufacturing Group (China) Direct Drive Wind Turbine Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017) Figure Xiangtan Electric Manufacturing Group (China) Direct Drive Wind Turbine Sales

(K Units) and Growth Rate (2012-2017)

Figure Xiangtan Electric Manufacturing Group (China) Direct Drive Wind Turbine Sales Market Share in EMEA (2012-2017)

Figure Xiangtan Electric Manufacturing Group (China) Direct Drive Wind Turbine Revenue Market Share in EMEA (2012-2017)

Table Emergya Wind Technologies B.V. (The Netherlands) Direct Drive Wind Turbine Basic Information List

Table Emergya Wind Technologies B.V. (The Netherlands) Direct Drive Wind Turbine Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Emergya Wind Technologies B.V. (The Netherlands) Direct Drive Wind Turbine Sales (K Units) and Growth Rate (2012-2017)

Figure Emergya Wind Technologies B.V. (The Netherlands) Direct Drive Wind Turbine Sales Market Share in EMEA (2012-2017)

Figure Emergya Wind Technologies B.V. (The Netherlands) Direct Drive Wind Turbine Revenue Market Share in EMEA (2012-2017)

Table VENSYS Energy AG (Germany) Direct Drive Wind Turbine Basic Information List Table VENSYS Energy AG (Germany) Direct Drive Wind Turbine Sales (K Units),

Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure VENSYS Energy AG (Germany) Direct Drive Wind Turbine Sales (K Units) and Growth Rate (2012-2017)

Figure VENSYS Energy AG (Germany) Direct Drive Wind Turbine Sales Market Share in EMEA (2012-2017)

Figure VENSYS Energy AG (Germany) Direct Drive Wind Turbine Revenue Market



Share in EMEA (2012-2017)

Table Windtronics LLC (U.S.) Direct Drive Wind Turbine Basic Information List Table Windtronics LLC (U.S.) Direct Drive Wind Turbine Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Windtronics LLC (U.S.) Direct Drive Wind Turbine Sales (K Units) and Growth Rate (2012-2017)

Figure Windtronics LLC (U.S.) Direct Drive Wind Turbine Sales Market Share in EMEA (2012-2017)

Figure Windtronics LLC (U.S.) Direct Drive Wind Turbine Revenue Market Share in EMEA (2012-2017)

Table American Superconductor Corporation (U.S.) Direct Drive Wind Turbine Basic Information List

Table American Superconductor Corporation (U.S.) Direct Drive Wind Turbine Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure American Superconductor Corporation (U.S.) Direct Drive Wind Turbine Sales (K Units) and Growth Rate (2012-2017)

Figure American Superconductor Corporation (U.S.) Direct Drive Wind Turbine Sales Market Share in EMEA (2012-2017)

Figure American Superconductor Corporation (U.S.) Direct Drive Wind Turbine Revenue Market Share in EMEA (2012-2017)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Direct Drive Wind Turbine

Figure Manufacturing Process Analysis of Direct Drive Wind Turbine

Figure Direct Drive Wind Turbine Industrial Chain Analysis

Table Raw Materials Sources of Direct Drive Wind Turbine Major Manufacturers in 2016 Table Major Buyers of Direct Drive Wind Turbine

Table Distributors/Traders List

Figure EMEA Direct Drive Wind Turbine Sales (K Units) and Growth Rate Forecast (2017-2022)

Figure EMEA Direct Drive Wind Turbine Revenue and Growth Rate Forecast (2017-2022)

Figure EMEA Direct Drive Wind Turbine Price (USD/Unit) and Trend Forecast (2017-2022)

Table EMEA Direct Drive Wind Turbine Sales (K Units) Forecast by Region (2017-2022) Figure EMEA Direct Drive Wind Turbine Sales Market Share Forecast by Region (2017-2022)

Table EMEA Direct Drive Wind Turbine Revenue (Million USD) Forecast by Region



(2017-2022)

Figure EMEA Direct Drive Wind Turbine Revenue Market Share Forecast by Region (2017-2022)

Table Europe Direct Drive Wind Turbine Sales (K Units) Forecast by Countries (2017-2022)

Figure Europe Direct Drive Wind Turbine Sales Market Share Forecast by Countries (2017-2022)

Table Europe Direct Drive Wind Turbine Revenue (Million USD) Forecast by Countries (2017-2022)

Figure Europe Direct Drive Wind Turbine Revenue Market Share Forecast by Countries (2017-2022)

Table Middle East Direct Drive Wind Turbine Sales (K Units) Forecast by Countries (2017-2022)

Figure Middle East Direct Drive Wind Turbine Sales Market Share Forecast by Countries (2017-2022)

Table Middle East Direct Drive Wind Turbine Revenue (Million USD) Forecast by Countries (2017-2022)

Figure Middle East Direct Drive Wind Turbine Revenue Market Share Forecast by Countries (2017-2022)

Table Africa Direct Drive Wind Turbine Sales (K Units) Forecast by Countries (2017-2022)

Figure Africa Direct Drive Wind Turbine Sales Market Share Forecast by Countries (2017-2022)

Table Africa Direct Drive Wind Turbine Revenue (Million USD) Forecast by Countries (2017-2022)

Figure Africa Direct Drive Wind Turbine Revenue Market Share Forecast by Countries (2017-2022)

Table EMEA Direct Drive Wind Turbine Sales (K Units) Forecast by Type (2017-2022) Figure EMEA Direct Drive Wind Turbine Sales Market Share Forecast by Type (2017-2022)

Table EMEA Direct Drive Wind Turbine Sales (K Units) Forecast by Application (2017-2022)

Figure EMEA Direct Drive Wind Turbine Sales Market Share Forecast by Application (2017-2022)

Table Research Programs/Design for This Report

Figure Bottom-up and Top-down Approaches for This Report

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Sources



I would like to order

Product name: EMEA (Europe, Middle East and Africa) Direct Drive Wind Turbine Market Report 2017

Product link: https://marketpublishers.com/r/ECD78660277EN.html

Price: US\$ 4,000.00 (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/ECD78660277EN.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

& Conditions at https://marketpublishers.com/docs/terms.html

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms

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