

Steam Turbine MRO Market Report: Trends, Forecast and Competitive Analysis

https://marketpublishers.com/r/SE63BCC065BEN.html

Date: October 2018

Pages: 144

Price: US\$ 4,850.00 (Single User License)

ID: SE63BCC065BEN

Abstracts

The future of the steam turbine MRO market looks promising with opportunities in the coal, gas fired, and nuclear energy based power generation market. The global steam turbine MRO market is expected to reach an estimated \$31.7 billion by 2023 with a CAGR of 5.6% from 2018 to 2023. The major growth drivers for this market are increasing thermal power generation capacity in developing countries and aging fleet of steam turbines.

In this market, maintenance, repair, and overhaul services are offered by OEMs, Independent Service Providers (ISPs) as well as done by in-house maintenance department. MRO services provided by OEMs are expected to remain the largest segment and witness the highest growth during the forecast period due to long-term service agreements between OEMs and power producers.

A total of 85 figures/charts and 63 tables are provided in this 144 -page report to help in your business decisions. Sample figures with some insights are shown below. To learn the scope of, benefits, companies researched and other details of this steam turbine MRO market report, download the report brochure.

The study includes the steam turbine MRO market size and forecast of the global steam turbine MRO market through 2023, segmented by type of service, service provider, plant fuel, turbine capacity, and region as follows:

Steam Turbine MRO Market by Type of Service [Value (\$ Billion) from 2012 to 2023]: Maintenance Repair Overhaul

Steam Turbine MRO Market by Type of Service Provider [Value (\$ Billion) from 2012 to 2023]:



Original Equipment Manufacturers Independent Service Providers In-House Steam Turbine MRO Market by Plant Fuel [Value (\$ Billion) from 2012 to 2023]: Coal Natural Gas Nuclear

Steam Turbine MRO Market by Capacity [Value (\$ Billion) from 2012 to 2023]: Less than 300 MW 300 MW to 599 MW 600 MW and Above Steam Turbine MRO Market by Region [Value (\$ Billion) from 2012 to 2023]: North America Europe Asia Pacific The Rest of the World

Some of the steam turbine MRO OEMs profiled in this report include GE, Siemens, Shanghai Electric, MHI, Harbin Electric, Dongfang Electric, and some of the ISPs such as Sulzer, Stork Turbo Services and Wood Group and others.

Within the steam turbine MRO market, coal fired power plant is expected to remain the largest segment. Lucintel predicts that MRO services for nuclear energy based power plant is expected to witness the highest growth over the forecast period supported by its growing installation base.

Asia Pacific is expected to remain the largest region and witness the highest growth over the forecast period due to increasing fleet of aging turbines and growth in the commissioning of thermal power plants in the region.

Some of the features of "Steam Turbine MRO Market Report: Trends, Forecast and Competitive Analysis" include:

Market size estimates: Global steam turbine MRO market size estimation in terms of value (\$B) shipment. Trend and forecast analysis: Market trend (2012-2017) and forecast (2018-2023) by application, and end use industry. Segmentation analysis: Global steam turbine MRO market size by various applications such as type of service, service provider, plant fuel, and turbine capacity in terms of value and volume shipment. Regional analysis: Global steam turbine MRO market breakdown by North America, Europe, Asia Pacific, and the Rest of the World. Growth opportunities: Analysis on growth opportunities in different applications and regions of steam turbine MRO in the global steam turbine MRO market. Strategic analysis: This includes M&A, new product development, and competitive landscape of steam turbine MRO in the global steam turbine MRO market. Analysis of competitive intensity of the industry based on Porter's Five Forces model.

This report answers following 10 key questions:



- Q.1. How big are the opportunities for the global steam turbine MRO market in by type of service (maintenance, repair, and overhaul), service provider (original equipment manufacturers, independent service providers, in-house), by plant fuel (coal, natural gas, nuclear), by capacity (less than 300 MW, 300 MW to 599 MW, 600 MW and above) and region (North America, Europe, Asia Pacific, and the Rest of the World)? Which product segments will grow at a faster pace and why?
- Q.2. Which region will grow at a faster pace and why?
- Q.3. What are the key factors affecting market dynamics? What are the drivers, challenges, and business risks in this steam turbine MRO market?
- Q.4. What are the business risks and competitive threats in this steam turbine MRO market?
- Q.5. What are the emerging trends in this market and the reasons behind them?
- Q.6. What are some of the changing demands of customers in the steam turbine MRO market?
- Q.7. What are the new developments in the steam turbine MRO market and which companies are leading these developments?
- Q.8. Who are the major players in this steam turbine MRO market? What strategic initiatives are being taken by key companies for business growth?
- Q.9. What are some of the competing products in this steam turbine MRO market and how big of a threat do they pose for loss of market share by product substitution?
- Q.10. What M&A activity has occurred in the last have years and what has its impact been on the steam turbine MRO industry?



Contents

1. EXECUTIVE SUMMARY

2. MARKET BACKGROUND AND CLASSIFICATIONS

- 2.1: Introduction, Background, and Classifications
- 2.2: Supply Chain
- 2.3: Industry Drivers and Challenges

3. MARKET TRENDS AND FORECAST ANALYSIS FROM 2012 TO 2023

- 3.1: Macroeconomic Trends and Forecast
- 3.2: Global Steam turbine MRO Market Trends and Forecast
- 3.3: Global Steam Turbine MRO Market by Type of Service
 - 3.3.1: Maintenance
 - 3.3.2: Repair
 - 3.3.3: Overhaul
- 3.4: Global Steam Turbine MRO Market by Type of Service Provider
 - 3.4.1: OEMs
 - 3.4.2: ISPs
 - 3.4.3: In-House
- 3.5: Global Steam Turbine MRO Market by Plant Fuel
 - 3.5.1: Coal
 - 3.5.2: Natural Gas
 - 3.5.3: Nuclear
- 3.6: Global Steam Turbine MRO Market by Capacity
 - 3.6.1: Less than 300 MW
 - 3.6.2: 300 MW to 599 MW
 - 3.6.3: 600 MW and Above

4. MARKET TRENDS AND FORECAST ANALYSIS BY REGION

- 4.1: Global Steam turbine MRO Market by Region
- 4.2: North American Steam Turbine MRO Market
 - 4.2.1: North American Steam Turbine MRO Market by Type of Service
- 4.3: European Steam Turbine MRO Market
- 4.3.1: European Steam Turbine MRO Market by Type of Service
- 4.4: APAC Steam Turbine MRO Market



- 4.4.1: APAC Steam Turbine MRO Market by Type of Service
- 4.5: ROW Steam Turbine MRO Market
 - 4.5.1: ROW Steam Turbine MRO Market by Type of Service

5. COMPETITOR ANALYSIS

- 5.1: Service Portfolio Analysis of Steam Turbine Service Providers
- 5.2: Geographical Reach
- 5.3: Operational Integration
- 5.4: Porter's Five Forces Analysis

6. GROWTH OPPORTUNITIES AND STRATEGIC ANALYSIS

- 6.1: Growth Opportunities Analysis
 - 6.1.1: Growth Opportunities for Global Steam Turbine MRO Market
- 6.1.2: Growth Opportunities for Global Steam Turbine MRO Market by Type of Service Provider
- 6.1.3: Growth Opportunities for Global Steam Turbine MRO Market by Plant Fuel
- 6.1.4: Growth Opportunities for Global Steam Turbine MRO Market by Capacity
- 6.1.5: Growth Opportunities for Global Steam Turbine MRO Market by Region
- 6.2: Emerging Trends in the Global Steam Turbine MRO Market
- 6.3: Strategic Analysis
 - 6.3.1: New Type of Service
 - 6.3.2: Capacity Expansion in Steam turbine MRO Market
 - 6.3.3: Mergers, Acquisitions and Joint Ventures in Steam turbine MRO Market

7. COMPANY PROFILES OF LEADING PLAYERS

- 7.1: Shanghai Electric
- 7.2: Harbin Electric
- 7.3: Dongfang Electric
- 7.4: General Electric
- 7.5: Siemens
- 7.6: Mitsubishi Heavy Industries
- 7.7: Sulzer



List Of Figures

LIST OF FIGURES

CHAPTER 2. MARKET BACKGROUND AND CLASSIFICATIONS

- Figure 2.1: Steam Turbine MRO Structure
- Figure 2.2: Supply Chain of Steam Turbine MRO Market (Source: Lucintel)
- Figure 2.3: Major Drivers and Challenges for the Global Steam turbine MRO Market

CHAPTER 3. MARKET TRENDS AND FORECAST ANALYSIS FROM 2012 TO 2023

- Figure 3.1: Trends of the Global GDP Growth Rate
- Figure 3.2: Trends of the Global Population Growth Rate
- Figure 3.3: Trends of the Global Inflation Rate
- Figure 3.4: Trends of the Global Unemployment Rate
- Figure 3.5: Trends of the Regional GDP Growth Rate
- Figure 3.6: Trends of the Regional Population Growth Rate
- Figure 3.7: Trends of the Regional Inflation Rate
- Figure 3.8: Trends of the Regional Unemployment Rate
- Figure 3.9: Regional Per Capita Income Trends
- Figure 3.10: Age of Steam Turbines Operating in North America in 2017
- Figure 3.11: Age of Steam Turbines Operating in Europe in 2017 (Source: Lucintel)
- Figure 3.12: Age of Steam Turbines Operating in APAC (2017)
- Figure 3.13: Age of Steam Turbines Operating in ROW in 2017 (Source: Lucintel)
- Figure 3.14: Trends of regional GNI per Capita (2012-2017)
- Figure 3.15: Forecast for the Global GDP Growth Rate
- Figure 3.16: Forecast for the Global Population Growth Rate
- Figure 3.17: Forecast for the Global Inflation Rate
- Figure 3.18: Forecast for the Global Unemployment Rate
- Figure 3.19: Forecast for the Regional GDP Growth Rate
- Figure 3.20: Forecast for the Regional Population Growth Rate
- Figure 3.21: Forecast for the Regional Inflation Rate
- Figure 3.22: Forecast for the Regional Unemployment Rate
- Figure 3.23: Forecast for Regional Per Capita Income
- Figure 3.24: Forecast for Regional GNI per Capita (2018-2023) (Source: Lucintel)
- Figure 3.25: Trends and Forecast for the Global Steam Turbine MRO Market
- (2012-2023)
- Figure 3.26: Trends of the Global Steam Turbine MRO Market (\$B) by Type of Service



- (2012 2017)
- Figure 3.27: Forecast for the Global Steam Turbine MRO Market (\$B) by Type of Service (2018-2023)
- Figure 3.28: Trends and Forecast for the Global Steam Turbine MRO Maintenance Market (2012-2023)
- Figure 3.29: Trends of the Global Steam Turbine MRO Maintenance Market (\$B) by Region (2012-2017)
- Figure 3.30: Forecast for the Global Steam Turbine MRO Maintenance Market (\$B) by Region (2018-2023)
- Figure 3.31: Trends and Forecast for the Global Steam Turbine MRO Repair Market (2012-2023)
- Figure 3.32: Trends of the Global Steam Turbine MRO Repair Market (\$B) by Region (2012-2017)
- Figure 3.33: Forecast for the Global Steam Turbine MRO Repair Market (\$B) by Region (2018-2023)
- Figure 3.34: Trends and Forecast for the Global Steam Turbine MRO Overhaul Market (2012-2023)
- Figure 3.35: Trends of the Global Steam Turbine MRO Overhaul Market (\$B) by Region (2012-2017)
- Figure 3.36: Forecast for the Global Steam Turbine MRO Overhaul Market (\$B) by Region (2018-2023)
- Figure 3.37: Trends of the Global Steam Turbine MRO Market (\$B) by Type of Service Provider (2012-2017)
- Figure 3.38: Forecast for the Global Steam Turbine MRO Market (\$B) by Type of Service Provider (2018-2023)
- Figure 3.39: Trends and Forecast for the Global Steam Turbine MRO OEM Market (2012-2023)
- Figure 3.40: Trends and Forecast for the Global Steam Turbine MRO ISP Market (2012-2023)
- Figure 3.41: Trends and Forecast for the Global Steam Turbine MRO In-House Market (2012-2023)
- Figure 3.42: Trends of the Global Steam Turbine MRO Market (\$B) by Plant Fuel (2012-2017)
- Figure 3.43: Forecast for the Global Steam Turbine MRO Market (\$B) by Plant fuel (2018-2023)
- Figure 3.44: Trends and Forecast for the Global Steam Turbine MRO Market (\$B) In Coal-Fired Power Plants (2012-2023)
- Figure 3.45: Trends and Forecast for the Global Steam Turbine MRO Market (\$B) In Natural Gas-Fired Power Plants (2012-2023)



- Figure 3.46: Trends and Forecast for the Global Steam Turbine MRO Market (\$B) In Nuclear-Fired Power Plants (2012-2023)
- Figure 3.47: Trends of the Global Steam Turbine MRO Market (\$B) by Capacity (2012-2017)
- Figure 3.48: Forecast for the Global Steam Turbine MRO Market (\$B) by Capacity (2018-2023)
- Figure 3.49: Trends and Forecast for the Less Than 300 MW Size Steam Turbine MRO Market (\$B) (2012-2023)
- Figure 3.50: Trends and Forecast for the 300 MW to 599 MW Size Steam Turbine MRO Market (\$B) (2012-2023)
- Figure 3.51: Trends and Forecast for the 600 MW and Above Size Steam Turbine MRO Market (\$B) (2012-2023)

CHAPTER 4. MARKET TRENDS AND FORECAST ANALYSIS BY REGION

- Figure 4.1: Trends of the Global Steam Turbine MRO Market (\$B) by Region (2012-2017)
- Figure 4.2: Forecast for the Global Steam Turbine MRO Market (\$B) by Region (2018-2023)
- Figure 4.3: Trends and Forecast for the North American Steam Turbine MRO Market (2012-2023)
- Figure 4.4: Trends of the North American Steam Turbine MRO Market (\$B) by Type of Service (2012-2017)
- Figure 4.5: Forecast for the North American Steam Turbine MRO Market (\$B) by Type of Service (2018-2023)
- Figure 4.6: Trends and Forecast for the Europe Steam Turbine MRO Market (2012-2023)
- Figure 4.7: Trends of the European Steam Turbine MRO Market (\$B) by Type of Service (2012-2017)
- Figure 4.8: Forecast for the European Steam Turbine MRO Market (\$B) by Type of Service (2018-2023)
- Figure 4.9: Trends and Forecast of the APAC Steam Turbine MRO Market (2012-2023)
- Figure 4.10: Trends of the APAC Steam Turbine MRO Market (\$B) by Service Type (2012-2017)
- Figure 4.11: Forecast for the APAC Steam Turbine MRO Market (\$B) by Service Type (2018-2023)
- Figure 4.12: Trends and Forecast for the ROW Steam Turbine MRO Market (2012-2023)
- Figure 4.13: Trends of the ROW Steam Turbine MRO Market (\$B) by Type of Service



(2012-2017)

Figure 4.14: Forecast for the ROW Steam Turbine MRO Market (\$B) by Type of Service (2018-2023)

CHAPTER 5. COMPETITOR ANALYSIS

Figure 5.1: Geographical Footprint of Competitors in the Global Steam Turbine MRO Market (Source: Lucintel)

Figure 5.2: Porter's Five Forces Model for the Global Steam Turbine MRO Market (Source: Lucintel)

CHAPTER 6. GROWTH OPPORTUNITIES AND STRATEGIC ANALYSIS

Figure 6.1: Growth Opportunities in the Global Steam Turbine MRO Market by Service Type (Source: Lucintel)

Figure 6.2: Growth Opportunities in the Global Steam Turbine MRO Market by Type of Service Provider (Source: Lucintel)

Figure 6.3: Growth Opportunities in the Global Steam Turbine MRO Market by Plant Fuel

Figure 6.4: Growth Opportunities in the Global Steam Turbine MRO Market by Capacity

Figure 6.5: Growth Opportunities in the Global Steam Turbine MRO Market by Region

Figure 6.6: Emerging Trends in the Global Steam Turbine MRO Market (Source: Lucintel)

Figure 6.7: Strategic Initiatives by Major Competitors in the Global Steam Turbine MRO Market (2015-2017)

Figure 6.8: Capacity Building by Major Players (2012-2017) (Source: Lucintel)

CHAPTER 7. COMPANY PROFILES OF LEADING PLAYERS

Figure 7.1: Headquarter Location of Shanghai Electric

Figure 7.2: Headquarter Location of the Harbin Electric

Figure 7.3: Headquarter Location of Dongfang Electric

Figure 7.4: Headquarter Location of the General Electric

Figure 7.5: Headquarter Location of Siemens

Figure 7.6: Headquarter Location of MHI

Figure 7.7: Headquarter Location of Sulzer



List Of Tables

LIST OF TABLES

CHAPTER 1. EXECUTIVE SUMMARY

Table 1.1: Global Steam Turbine MRO Market: Parameters and Attributes

CHAPTER 2. MARKET BACKGROUND AND CLASSIFICATIONS

Table 2.1: Major In-house Maintenance Activities and their Frequencies

CHAPTER 3. MARKET TRENDS AND FORECAST ANALYSIS FROM 2012 TO 2023

- Table 3.1: Market Trends of the Global Steam Turbine MRO Market (2012-2017)
- Table 3.2: Market Forecast for the Global Steam Turbine MRO Market (2018-2023)
- Table 3.3: Market Size and CAGR of Various Types of Service in the Global Steam Turbine MRO Market by Value (2012-2017)
- Table 3.4: Market Size and CAGR of Various Types of Service in the Global Steam Turbine MRO Market by Value (2018-2023)
- Table 3.5: Trends of the Global Steam Turbine MRO Maintenance Market (2012-2017)
- Table 3.6: Forecast for the Global Steam Turbine MRO Maintenance Market (2018-2023)
- Table 3.7: Trends of the Global Steam Turbine MRO Maintenance Market (\$B) by Region (2012-2017)
- Table 3.8: Forecast for the Global Steam Turbine MRO Maintenance Market (\$B) by Region (2018-2023)
- Table 3.9: Trends of the Global Steam Turbine MRO Repair Market (2012-2017)
- Table 3.10: Forecast for the Global Steam Turbine MRO Repair Market (2018-2023)
- Table 3.11: Trends of the Global Steam Turbine MRO Repair Market (\$B) by Region
- Table 3.12: Forecast for the Global Steam Turbine MRO Repair Market (\$B) by Region
- Table 3.13: Trends of the Global Steam Turbine MRO Overhaul Market (2012-2017)
- Table 3.14: Forecast for the Global Steam Turbine MRO Overhaul Market (2018-2023)
- Table 3.15: Trends of the Global Steam Turbine MRO Overhaul Market (\$B) by Region
- Table 3.16: Forecast for the Global Steam Turbine MRO Overhaul Market (\$B) by Region (2018-2023)
- Table 3.17: Market Size and CAGR of Various Types of Service Provider in the Global Steam Turbine MRO Market by Value (2012-2017)
- Table 3.18: Market Size and CAGR of Various Types of Service Provider in the Global



- Steam Turbine MRO Market by Value (2018-2023)
- Table 3.19: Trends of the Global Steam Turbine MRO OEM Market (2012-2017)
- Table 3.20: Forecast for the Global Steam Turbine MRO OEM Market (2018-2023)
- Table 3.21: Trends of the Global Steam Turbine MRO ISP Market (2012-2017)
- Table 3.22: Forecast for the Global Steam Turbine MRO ISP Market (2018-2023)
- Table 3.23: Trends of the Global Steam Turbine MRO In-House Market (2012-2017)
- Table 3.24: Forecast for the Global Steam Turbine MRO In-House Market (2018-2023)
- Table 3.25: Trends of the Global Steam Turbine MRO Market (\$B) by Plant fuel (2012-2017)
- Table 3.26: Forecast for the Global Steam Turbine MRO Market (\$B) by Plant Fuel (2018-2023)
- Table 3.27: Trends of the Global Steam Turbine MRO Market (\$B) in Coal-Fired Power Plants (2012-2017)
- Table 3.28: Forecast for the Global Steam Turbine MRO Market (\$B) in Coal-Fired Power Plants (2018-2023)
- Table 3.29: Trends of the Global Steam Turbine MRO Market (\$B) in Natural Gas-Fired Power Plants (2012-2017)
- Table 3.30: Forecast for the Global Steam Turbine MRO Market (\$B) in Natural Gas-Fired Power Plants (2018-2023)
- Table 3.31: Trends of the Global Steam Turbine MRO Market (\$B) in Nuclear-Fired Power Plants (2012-2017)
- Table 3.32: Forecast for the Global Steam Turbine MRO Market (\$B) in Nuclear-Fired Power Plants (2018-2023)
- Table 3.33: Trends of the Global Steam Turbine MRO Market (\$B) by Capacity (2012-2017)
- Table 3.34: Forecast for the Global Steam Turbine MRO Market (\$B) by Capacity (2018-2023)
- Table 3.35: Trends of the Less Than 300 MW Size Steam Turbine MRO Market (2012-2017)
- Table 3.36: Forecast for the Less Than 300 MW Size Steam Turbine MRO Market (2018-2023)
- Table 3.37: Trends of the 300 MW to 599 MW Size Steam Turbine MRO Market (\$B) (2012-2017)
- Table 3.38: Forecast for the 300 MW to 599 MW Size Steam Turbine MRO Market (\$B) (2018-2023)
- Table 3.39: Trends of the 600 MW and Above Size Steam Turbine MRO Market (\$B) (2012-2017)
- Table 3.40: Forecast for the 600 MW and Above Size Steam Turbine MRO Market (\$B) (2018-2023)



CHAPTER 4. MARKET TRENDS AND FORECAST ANALYSIS BY REGION

- Table 4.1: Market Size and CAGR of Various Regions of the Global Steam Turbine MRO Market by Value (2012-2017)
- Table 4.2: Market Size and CAGR of Various Regions of the Global Steam Turbine MRO Market by Value (2018-2023)
- Table 4.3: Trends of the North American Steam Turbine MRO Market (2012-2017)
- Table 4.4: Forecast for the North American Steam Turbine MRO Market (2018-2023)
- Table 4.5: Trends of the North American in the Steam Turbine MRO Market by Type of Service (2012-2017)
- Table 4.6: Forecast for the North American in the Steam Turbine MRO Market by Type of Service (2018-2023)
- Table 4.7: Trends of the European Steam Turbine MRO Market (2012-2027)
- Table 4.8: Forecast for the European Steam Turbine MRO Market (2018-2023)
- Table 4.9: Trends of European in the Steam Turbine MRO Market by Type of Service
- Table 4.10: Market Forecast for European in the Steam Turbine MRO Market by Service Type (2018-2023)
- Table 4.11: Market Trends of the APAC Steam Turbine MRO Market (2012-2027)
- Table 4.12: Market Forecast of the APAC Steam Turbine MRO Market (2018-2023)
- Table 4.13: Market Trends of APAC in the Steam Turbine MRO Market by Service Type
- Table 4.14: Market Forecast for APAC in the Steam Turbine MRO Market by Service Type (2018-2023)
- Table 4.15: Trends of the ROW Steam Turbine MRO Market (2012-2017)
- Table 4.16: Forecast for the ROW Steam Turbine MRO Market (2018-2023)
- Table 4.17: Trends of the ROW in the Steam Turbine MRO Market by Type of Service
- Table 4.18: Forecast for the ROW in the Steam Turbine MRO Market by Type Service

CHAPTER 5. COMPETITOR ANALYSIS

- Table 5.1: Service Portfolio Analysis of Steam Turbine Service Providers
- Table 5.2: Operational Integration of Steam Turbine MRO Market Major Players

CHAPTER 6. GROWTH OPPORTUNITIES AND STRATEGIC ANALYSIS

Table 6.1: New Type of Service Development by Major Steam Turbine MRO Players during Trend Period (Source: Lucintel)



I would like to order

Product name: Steam Turbine MRO Market Report: Trends, Forecast and Competitive Analysis

Product link: https://marketpublishers.com/r/SE63BCC065BEN.html

Price: US\$ 4,850.00 (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/SE63BCC065BEN.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