

# Global Ship Exhaust Gas Scrubber Sales Market Report 2018

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# Abstracts

This report studies the global Ship Exhaust Gas Scrubber market status and forecast, categorizes the global Ship Exhaust Gas Scrubber market size (value & volume) by key players, type, application, and region.

This report focuses on the top players in North America, Europe, China, Japan, Southeast Asia India and Other regions (Middle East & Africa, Central & South America).

The overwhelming majority of ships around the world operate using engines and boilers powered by heavy fuel oil. The resulting combustion exhaust gases that are emitted contain soot and sulfur oxides that pollute the environment.

Ship Exhaust Gas Scrubber exhaust gas cleaning reduces sulphur (SO2) and particulate emissions from ship engines, generators, and boilers. Ship Exhaust Gas Scrubber should enable ships to meet sulphur emission limits as required by IMO MARPOL Annex VI regulations without switching to low-sulphur fuel.

The IMO limits SOx emissions by regulating the sulfur content of marine fuels, and it is anticipated that the reductions in the emission control area and global sulfur limits to 0.1% and 0.5%, that will be effective from 1 January 2015 and 1 January 2020 (subject to review in 2018) respectively, will promote increasing use of exhaust gas cleaning systems, such as SOx scrubbers. And the technology barrel is high.

For industry structure analysis, the Ship Exhaust Gas Scrubber Industry is concentrate. The top four producers account for about 78.56% of the revenue market. The production of ship exhaust gas scrubber increase from 31 Units in 2011 to 207 Units in 2016, with an average growth rate of 46.5%.

Europe occupied 94.44% of the production market in 2015. It is followed by USA, which have around 5.56% of the global total industry. Other countries did not have production. Geographically, Europe was the largest consumption market in the world, which took about 87.50% of the global consumption volume in 2015. USA shared 6.25% of global



total.

For forecast, the global Ship Exhaust Gas Scrubber revenue would keep increasing with annual growth rate with 50~80%. We tend to believe that this industry still has a bright future, considering the current demand of Ship Exhaust Gas Scrubber. As for product prices, the slow downward trend in recent years will continue in the next few years, as competition intensifies. Similarly, there will be fluctuations in gross margin.

The global Ship Exhaust Gas Scrubber market is valued at 1300 million US\$ in 2017 and will reach 18200 million US\$ by the end of 2025, growing at a CAGR of 39.1% during 2018-2025.

The major players covered in this report

Wärtsilä

Alfa Laval

DuPont

Yara

Saacke

Puyier

Geographically, this report studies the key regions, focuses on product sales, value, market share and growth opportunity in these regions, covering

United States Europe China Japan Southeast Asia India



We can also provide the customized separate regional or country-level reports, for the following regions:

North America

**United States** 

Canada

Mexico

#### Asia-Pacific

China

India

Japan

South Korea

Australia

Indonesia

Singapore

**Rest of Asia-Pacific** 

#### Europe

Germany

France

UK



Italy

Spain

Russia

Rest of Europe

Central & South America

Brazil

Argentina

**Rest of South America** 

Middle East & Africa

Saudi Arabia

Turkey

Rest of Middle East & Africa

On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into

**Open Loop Scrubbers** 

**Closed Loop Scrubbers** 

Hybrid Scrubbers

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate for each application, including



**Commercial Ships** 

**Industrial Ships** 

Others

The study objectives of this report are:

To analyze and study the global Ship Exhaust Gas Scrubber sales, value, status (2013-2017) and forecast (2018-2025);

To analyze the top players in North America, Europe, China, Japan, Southeast Asia and India, to study the sales, value and market share of top players in these regions.

Focuses on the key Ship Exhaust Gas Scrubber players, to study the sales, value, market share and development plans in future.

Focuses on the global key manufacturers, to define, describe and analyze the market competition landscape, SWOT analysis.

To define, describe and forecast the market by type, application and region.

To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints and risks.

To identify significant trends and factors driving or inhibiting the market growth.

To analyze the opportunities in the market for stakeholders by identifying the high growth segments.

To strategically analyze each submarket with respect to individual growth trend and their contribution to the market

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market

To strategically profile the key players and comprehensively analyze their



growth strategies.

In this study, the years considered to estimate the market size of Ship Exhaust Gas Scrubber are as follows:

History Year: 2013-2017

Base Year: 2017

Estimated Year: 2018

Forecast Year 2018 to 2025

For the data information by region, company, type and application, 2017 is considered as the base year. Whenever data information was unavailable for the base year, the prior year has been considered.

Key Stakeholders

Ship Exhaust Gas Scrubber Manufacturers

Ship Exhaust Gas Scrubber Distributors/Traders/Wholesalers

Ship Exhaust Gas Scrubber Subcomponent Manufacturers

Industry Association

Downstream Vendors

Available Customizations

With the given market data, QYResearch offers customizations according to the company's specific needs. The following customization options are available for the report:

Regional and country-level analysis of the Ship Exhaust Gas Scrubber market, by enduse.

Detailed analysis and profiles of additional market players.



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