

# Global Ship Exhaust Gas Scrubber Market Research Report 2022 Professional Edition

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## Abstracts

The global Ship Exhaust Gas Scrubber market was valued at 12.34 Million USD in 2021 and will grow with a CAGR of 40.92% from 2021 to 2027, based on HNY Research newly published report.

The prime objective of this report is to provide the insights on the post COVID-19 impact which will help market players in this field evaluate their business approaches. Also, this report covers market segmentation by major market vendors, types, applications/end users and geography(North America, East Asia, Europe, South Asia, Southeast Asia, Middle East, Africa, Oceania, 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 (SO<sub>2</sub>) 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 SO<sub>x</sub> 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 SO<sub>x</sub> 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.

By Market Vendors:

Wartsil?

Alfa Laval

DuPont

Yara

Saacke

Puyier

By Types:

Open Loop Scrubbers

Closed Loop Scrubbers

Hybrid Scrubbers

By Applications:

Commercial Ships

Industrial Ships

Key Indicators Analysed

**Market Players & Competitor Analysis:** The report covers the key players of the industry including Company Profile, Product Specifications, Production Capacity/Sales, Revenue, Price and Gross Margin 2016-2027 & Sales with a thorough analysis of the market's competitive landscape and detailed information on vendors and comprehensive details of factors that will challenge the growth of major market vendors.

**Global and Regional Market Analysis:** The report includes Global & Regional market status and outlook 2016-2027. Further the report provides break down details about each region & countries covered in the report. Identifying its sales, sales volume & revenue forecast. With detailed analysis by types and applications.

**Market Trends:** Market key trends which include Increased Competition and Continuous Innovations.

**Opportunities and Drivers:** Identifying the Growing Demands and New Technology

**Porters Five Force Analysis:** The report provides with the state of competition in industry depending on five basic forces: threat of new entrants, bargaining power of suppliers, bargaining power of buyers, threat of substitute products or services, and existing industry rivalry.

### Key Reasons to Purchase

To gain insightful analyses of the market and have comprehensive understanding of the global market and its commercial landscape.

Assess the production processes, major issues, and solutions to mitigate the development risk.

To understand the most affecting driving and restraining forces in the market and its impact in the global market.

Learn about the market strategies that are being adopted by leading respective organizations.

To understand the future outlook and prospects for the market.

Besides the standard structure reports, we also provide custom research according to specific requirements

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Bottom-up and Top-down Approaches for This Report



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