

# Impact of COVID-19 Outbreak on Ship Exhaust Gas Cleaning System, Global Market Research Report 2020

https://marketpublishers.com/r/I227BABB58B7EN.html

Date: July 2020 Pages: 97 Price: US\$ 2,900.00 (Single User License) ID: I227BABB58B7EN

# Abstracts

The research report has incorporated the analysis of different factors that augment the market's growth. It constitutes trends, restraints, and drivers that transform the market in either a positive or negative manner. This section also provides the scope of different segments and applications that can potentially influence the market in the future. The detailed information is based on current trends and historic milestones. This section also provides an analysis of the volume of production about the global market and also about each type from 2015 to 2026. This section mentions the volume of production by region from 2015 to 2026. Pricing analysis is included in the report according to each type from the year 2015 to 2026, manufacturer from 2015 to 2020, region from 2015 to 2026.

A thorough evaluation of the restrains included in the report portrays the contrast to drivers and gives room for strategic planning. Factors that overshadow the market growth are pivotal as they can be understood to devise different bends for getting hold of the lucrative opportunities that are present in the ever-growing market. Additionally, insights into market expert's opinions have been taken to understand the market better.

#### Market Segment Analysis

The research report includes specific segments by Type and by Application. Each type provides information about the production during the forecast period of 2015 to 2026. Application segment also provides consumption during the forecast period of 2015 to 2026. Understanding the segments helps in identifying the importance of different factors that aid the market growth.

Segment by Type



**Open Loop Scrubbers** 

**Closed Loop Scrubbers** 

Hybrid Scrubbers

Segment by Application

**Commercial Ships** 

**Industrial Ships** 

Others

Global Ship Exhaust Gas Cleaning System Market: Regional Analysis The report offers in-depth assessment of the growth and other aspects of the Ship Exhaust Gas Cleaning System market in important regions, including the U.S., Canada, Germany, France, U.K., Italy, Russia, China, Japan, South Korea, Taiwan, Southeast Asia, Mexico, and Brazil, etc. Key regions covered in the report are North America, Europe, Asia-Pacific and Latin America.

The report has been curated after observing and studying various factors that determine regional growth such as economic, environmental, social, technological, and political status of the particular region. Analysts have studied the data of revenue, production, and manufacturers of each region. This section analyses region-wise revenue and volume for the forecast period of 2015 to 2026. These analyses will help the reader to understand the potential worth of investment in a particular region.

Global Ship Exhaust Gas Cleaning System Market: Competitive Landscape This section of the report identifies various key manufacturers of the market. It helps the reader understand the strategies and collaborations that players are focusing on combat competition in the market. The comprehensive report provides a significant microscopic look at the market. The reader can identify the footprints of the manufacturers by knowing about the global revenue of manufacturers, the global price of manufacturers, and production by manufacturers during the forecast period of 2015 to 2019. The major players in the market include DuPont, Alfa Laval, Yara, Valmet, W?rtsil?, Hyundai Heavy Industries Power Systems Co., Ltd., Saacke, Puyier, Clean Marine, etc.



# Contents

#### 1 SHIP EXHAUST GAS CLEANING SYSTEM MARKET OVERVIEW

1.1 Product Overview and Scope of Ship Exhaust Gas Cleaning System

1.2 Covid-19 Implications on Ship Exhaust Gas Cleaning System Segment by Type

1.2.1 Global Ship Exhaust Gas Cleaning System Production Growth Rate Comparison by Type 2020 VS 2026

1.2.2 Open Loop Scrubbers

1.2.3 Closed Loop Scrubbers

1.2.4 Hybrid Scrubbers

1.3 Covid-19 Implications on Ship Exhaust Gas Cleaning System Segment by Application

1.3.1 Ship Exhaust Gas Cleaning System Consumption Comparison by Application: 2020 VS 2026

1.3.2 Commercial Ships

1.3.3 Industrial Ships

1.3.4 Others

1.4 Covid-19 Implications on Global Ship Exhaust Gas Cleaning System Market by Region

1.4.1 Global Ship Exhaust Gas Cleaning System Market Size Estimates and Forecasts by Region: 2020 VS 2026

1.4.2 North America Estimates and Forecasts (2015-2026)

1.4.3 Europe Estimates and Forecasts (2015-2026)

1.4.4 China Estimates and Forecasts (2015-2026)

1.4.5 Japan Estimates and Forecasts (2015-2026)

1.5 Covid-19 Implications on Global Ship Exhaust Gas Cleaning System Growth Prospects

1.5.1 Global Ship Exhaust Gas Cleaning System Revenue Estimates and Forecasts (2015-2026)

1.5.2 Global Ship Exhaust Gas Cleaning System Production Capacity Estimates and Forecasts (2015-2026)

1.5.3 Global Ship Exhaust Gas Cleaning System Production Estimates and Forecasts (2015-2026)

1.6 Coronavirus Disease 2019 (Covid-19): Ship Exhaust Gas Cleaning System Industry Impact

1.6.1 How the Covid-19 is Affecting the Ship Exhaust Gas Cleaning System Industry

1.6.1.1 Ship Exhaust Gas Cleaning System Business Impact Assessment - Covid-19

1.6.1.2 Supply Chain Challenges



1.6.1.3 COVID-19's Impact On Crude Oil and Refined Products

1.6.2 Market Trends and Ship Exhaust Gas Cleaning System Potential Opportunities in the COVID-19 Landscape

1.6.3 Measures / Proposal against Covid-19

1.6.3.1 Government Measures to Combat Covid-19 Impact

1.6.3.2 Proposal for Ship Exhaust Gas Cleaning System Players to Combat Covid-19 Impact

### 2 COVID-19 IMPLICATIONS ON MARKET COMPETITION BY MANUFACTURERS

2.1 Global Ship Exhaust Gas Cleaning System Production Capacity Market Share by Manufacturers (2015-2020)

2.2 Global Ship Exhaust Gas Cleaning System Revenue Share by Manufacturers (2015-2020)

2.3 Market Share by Company Type (Tier 1, Tier 2 and Tier 3)

2.4 Global Ship Exhaust Gas Cleaning System Average Price by Manufacturers (2015-2020)

2.5 Manufacturers Ship Exhaust Gas Cleaning System Production Sites, Area Served, Product Types

2.6 Ship Exhaust Gas Cleaning System Market Competitive Situation and Trends

2.6.1 Ship Exhaust Gas Cleaning System Market Concentration Rate

2.6.2 Global Top 3 and Top 5 Players Market Share by Revenue

2.6.3 Mergers & Acquisitions, Expansion

#### **3 COVID-19 IMPLICATIONS ON PRODUCTION AND CAPACITY BY REGION**

3.1 Global Production Capacity of Ship Exhaust Gas Cleaning System Market Share by Regions (2015-2020)

3.2 Global Ship Exhaust Gas Cleaning System Revenue Market Share by Regions (2015-2020)

3.3 Global Ship Exhaust Gas Cleaning System Production Capacity, Revenue, Price and Gross Margin (2015-2020)

3.4 North America Ship Exhaust Gas Cleaning System Production

3.4.1 North America Ship Exhaust Gas Cleaning System Production Growth Rate (2015-2020)

3.4.2 North America Ship Exhaust Gas Cleaning System Production Capacity, Revenue, Price and Gross Margin (2015-2020)

3.5 Europe Ship Exhaust Gas Cleaning System Production

3.5.1 Europe Ship Exhaust Gas Cleaning System Production Growth Rate



(2015-2020)

3.5.2 Europe Ship Exhaust Gas Cleaning System Production Capacity, Revenue, Price and Gross Margin (2015-2020)

3.6 China Ship Exhaust Gas Cleaning System Production

3.6.1 China Ship Exhaust Gas Cleaning System Production Growth Rate (2015-2020) 3.6.2 China Ship Exhaust Gas Cleaning System Production Capacity, Revenue, Price and Gross Margin (2015-2020)

3.7 Japan Ship Exhaust Gas Cleaning System Production

3.7.1 Japan Ship Exhaust Gas Cleaning System Production Growth Rate (2015-2020) 3.7.2 Japan Ship Exhaust Gas Cleaning System Production Capacity, Revenue, Price and Gross Margin (2015-2020)

### 4 COVID-19 IMPLICATIONS ON GLOBAL SHIP EXHAUST GAS CLEANING SYSTEM CONSUMPTION BY REGIONS

4.1 Global Ship Exhaust Gas Cleaning System Consumption by Regions

4.1.1 Global Ship Exhaust Gas Cleaning System Consumption by Region

4.1.2 Global Ship Exhaust Gas Cleaning System Consumption Market Share by Region

4.2 North America

4.2.1 North America Ship Exhaust Gas Cleaning System Consumption by Countries

4.2.2 U.S.

- 4.2.3 Canada
- 4.3 Europe
  - 4.3.1 Europe Ship Exhaust Gas Cleaning System Consumption by Countries
  - 4.3.2 Germany
  - 4.3.3 France
  - 4.3.4 U.K.
  - 4.3.5 Italy
  - 4.3.6 Russia
- 4.4 Asia Pacific

4.4.1 Asia Pacific Ship Exhaust Gas Cleaning System Consumption by Region

- 4.4.2 China
- 4.4.3 Japan
- 4.4.4 South Korea
- 4.4.5 Taiwan
- 4.4.6 Southeast Asia
- 4.4.7 India
- 4.4.8 Australia



#### 4.5 Latin America

4.5.1 Latin America Ship Exhaust Gas Cleaning System Consumption by Countries

4.5.2 Mexico

4.5.3 Brazil

### 5 COVID-19 IMPLICATIONS ON SHIP EXHAUST GAS CLEANING SYSTEM PRODUCTION, REVENUE, PRICE TREND BY TYPE

5.1 Global Ship Exhaust Gas Cleaning System Production Market Share by Type (2015-2020)

5.2 Global Ship Exhaust Gas Cleaning System Revenue Market Share by Type (2015-2020)

5.3 Global Ship Exhaust Gas Cleaning System Price by Type (2015-2020)

5.4 Global Ship Exhaust Gas Cleaning System Market Share by Price Tier (2015-2020): Low-End, Mid-Range and High-End

### 6 COVID-19 IMPLICATIONS ON GLOBAL SHIP EXHAUST GAS CLEANING SYSTEM MARKET ANALYSIS BY APPLICATION

6.1 Global Ship Exhaust Gas Cleaning System Consumption Market Share by Application (2015-2020)

6.2 Global Ship Exhaust Gas Cleaning System Consumption Growth Rate by Application (2015-2020)

## 7 COVID-19 IMPLICATIONS ON COMPANY PROFILES AND KEY FIGURES IN SHIP EXHAUST GAS CLEANING SYSTEM BUSINESS

7.1 DuPont

7.1.1 DuPont Ship Exhaust Gas Cleaning System Production Sites and Area Served7.1.2 DuPont Ship Exhaust Gas Cleaning System Product Introduction, Applicationand Specification

7.1.3 DuPont Ship Exhaust Gas Cleaning System Production Capacity, Revenue, Price and Gross Margin (2015-2020)

7.1.4 DuPont Main Business and Markets Served

7.2 Alfa Laval

7.2.1 Alfa Laval Ship Exhaust Gas Cleaning System Production Sites and Area Served

7.2.2 Alfa Laval Ship Exhaust Gas Cleaning System Product Introduction, Application and Specification

7.2.3 Alfa Laval Ship Exhaust Gas Cleaning System Production Capacity, Revenue,



Price and Gross Margin (2015-2020)

7.2.4 Alfa Laval Main Business and Markets Served

7.3 Yara

7.3.1 Yara Ship Exhaust Gas Cleaning System Production Sites and Area Served

7.3.2 Yara Ship Exhaust Gas Cleaning System Product Introduction, Application and Specification

7.3.3 Yara Ship Exhaust Gas Cleaning System Production Capacity, Revenue, Price and Gross Margin (2015-2020)

7.3.4 Yara Main Business and Markets Served

7.4 Valmet

7.4.1 Valmet Ship Exhaust Gas Cleaning System Production Sites and Area Served

7.4.2 Valmet Ship Exhaust Gas Cleaning System Product Introduction, Application and Specification

7.4.3 Valmet Ship Exhaust Gas Cleaning System Production Capacity, Revenue, Price and Gross Margin (2015-2020)

7.4.4 Valmet Main Business and Markets Served

7.5 W?rtsil?

7.5.1 W?rtsil? Ship Exhaust Gas Cleaning System Production Sites and Area Served

7.5.2 W?rtsil? Ship Exhaust Gas Cleaning System Product Introduction, Application and Specification

7.5.3 W?rtsil? Ship Exhaust Gas Cleaning System Production Capacity, Revenue, Price and Gross Margin (2015-2020)

7.5.4 W?rtsil? Main Business and Markets Served

7.6 Hyundai Heavy Industries Power Systems Co., Ltd.

7.6.1 Hyundai Heavy Industries Power Systems Co., Ltd. Ship Exhaust Gas Cleaning System Production Sites and Area Served

7.6.2 Hyundai Heavy Industries Power Systems Co., Ltd. Ship Exhaust Gas Cleaning System Product Introduction, Application and Specification

7.6.3 Hyundai Heavy Industries Power Systems Co., Ltd. Ship Exhaust Gas Cleaning System Production Capacity, Revenue, Price and Gross Margin (2015-2020)

7.6.4 Hyundai Heavy Industries Power Systems Co., Ltd. Main Business and Markets Served

7.7 Saacke

7.7.1 Saacke Ship Exhaust Gas Cleaning System Production Sites and Area Served

7.7.2 Saacke Ship Exhaust Gas Cleaning System Product Introduction, Application and Specification

7.7.3 Saacke Ship Exhaust Gas Cleaning System Production Capacity, Revenue, Price and Gross Margin (2015-2020)

7.7.4 Saacke Main Business and Markets Served



7.8 Puyier

7.8.1 Puyier Ship Exhaust Gas Cleaning System Production Sites and Area Served

7.8.2 Puyier Ship Exhaust Gas Cleaning System Product Introduction, Application and Specification

7.8.3 Puyier Ship Exhaust Gas Cleaning System Production Capacity, Revenue, Price and Gross Margin (2015-2020)

7.8.4 Puyier Main Business and Markets Served

7.9 Clean Marine

7.9.1 Clean Marine Ship Exhaust Gas Cleaning System Production Sites and Area Served

7.9.2 Clean Marine Ship Exhaust Gas Cleaning System Product Introduction, Application and Specification

7.9.3 Clean Marine Ship Exhaust Gas Cleaning System Production Capacity, Revenue, Price and Gross Margin (2015-2020)

7.9.4 Clean Marine Main Business and Markets Served

#### 8 SHIP EXHAUST GAS CLEANING SYSTEM MANUFACTURING COST ANALYSIS

8.1 Ship Exhaust Gas Cleaning System Key Raw Materials Analysis

- 8.1.1 Key Raw Materials
- 8.1.2 Key Raw Materials Price Trend
- 8.1.3 Key Suppliers of Raw Materials
- 8.2 Proportion of Manufacturing Cost Structure

8.3 Manufacturing Process Analysis of Ship Exhaust Gas Cleaning System

8.4 Ship Exhaust Gas Cleaning System Industrial Chain Analysis

#### 9 MARKETING CHANNEL, DISTRIBUTORS AND CUSTOMERS

- 9.1 Marketing Channel
- 9.2 Ship Exhaust Gas Cleaning System Distributors List
- 9.3 Ship Exhaust Gas Cleaning System Customers

#### **10 MARKET DYNAMICS**

- 10.1 Market Trends
- 10.2 Opportunities and Drivers
- 10.3 Challenges
- 10.4 Porter's Five Forces Analysis



#### 11 PRODUCTION AND SUPPLY FORECAST

11.1 Global Forecasted Production of Ship Exhaust Gas Cleaning System (2021-2026)

11.2 Global Forecasted Revenue of Ship Exhaust Gas Cleaning System (2021-2026)

11.3 Global Forecasted Price of Ship Exhaust Gas Cleaning System (2021-2026)

11.4 Global Ship Exhaust Gas Cleaning System Production Forecast by Regions (2021-2026)

11.4.1 North America Ship Exhaust Gas Cleaning System Production, Revenue Forecast (2021-2026)

11.4.2 Europe Ship Exhaust Gas Cleaning System Production, Revenue Forecast (2021-2026)

11.4.3 China Ship Exhaust Gas Cleaning System Production, Revenue Forecast (2021-2026)

11.4.4 Japan Ship Exhaust Gas Cleaning System Production, Revenue Forecast (2021-2026)

#### 12 CONSUMPTION AND DEMAND FORECAST

12.1 Global Forecasted and Consumption Demand Analysis of Ship Exhaust Gas Cleaning System

12.2 North America Forecasted Consumption of Ship Exhaust Gas Cleaning System by Country

12.3 Europe Market Forecasted Consumption of Ship Exhaust Gas Cleaning System by Country

12.4 Asia Pacific Market Forecasted Consumption of Ship Exhaust Gas Cleaning System by Regions

12.5 Latin America Forecasted Consumption of Ship Exhaust Gas Cleaning System

#### 13 FORECAST BY TYPE AND BY APPLICATION (2021-2026)

13.1 Global Production, Revenue and Price Forecast by Type (2021-2026)

13.1.1 Global Forecasted Production of Ship Exhaust Gas Cleaning System by Type (2021-2026)

13.1.2 Global Forecasted Revenue of Ship Exhaust Gas Cleaning System by Type (2021-2026)

13.1.2 Global Forecasted Price of Ship Exhaust Gas Cleaning System by Type (2021-2026)

13.2 Global Forecasted Consumption of Ship Exhaust Gas Cleaning System by Application (2021-2026)



#### 14 RESEARCH FINDING AND CONCLUSION

#### **15 METHODOLOGY AND DATA SOURCE**

- 15.1 Methodology/Research Approach
  - 15.1.1 Research Programs/Design
  - 15.1.2 Market Size Estimation
  - 15.1.3 Market Breakdown and Data Triangulation
- 15.2 Data Source
- 15.2.1 Secondary Sources
- 15.2.2 Primary Sources
- 15.3 Author List
- 15.4 Disclaimer



# **List Of Tables**

#### LIST OF TABLES

Table 1. Global Ship Exhaust Gas Cleaning System Production (K Units) Growth Rate Comparison by Type (2015-2026)

Table 2. Global Ship Exhaust Gas Cleaning System Market Size by Type (K Units) (US\$ Million) (2020 VS 2026)

Table 3. Global Ship Exhaust Gas Cleaning System Consumption (K Units) Comparison by Application: 2020 VS 2026

Table 4. COVID-19 Impact Global Market: (Four Ship Exhaust Gas Cleaning System Market Size Forecast Scenarios)

Table 5. Opportunities and Trends for Ship Exhaust Gas Cleaning System Players in the COVID-19 Landscape

Table 6. Present Opportunities in China & Elsewhere Due to the Coronavirus Crisis

Table 7. Key Regions/Countries Measures against Covid-19 Impact

Table 8. Proposal for Ship Exhaust Gas Cleaning System Players to Combat Covid-19 Impact

Table 9. Global Ship Exhaust Gas Cleaning System Production (K Units) by Manufacturers

Table 10. Global Ship Exhaust Gas Cleaning System Production (K Units) by Manufacturers (2015-2020)

Table 11. Global Ship Exhaust Gas Cleaning System Production Share by Manufacturers (2015-2020)

Table 12. Global Ship Exhaust Gas Cleaning System Revenue (Million USD) by Manufacturers (2015-2020)

Table 13. Global Ship Exhaust Gas Cleaning System Revenue Share by Manufacturers (2015-2020)

Table 14. Company Type (Tier 1, Tier 2 and Tier 3) (based on the Revenue in Ship Exhaust Gas Cleaning System as of 2019)

Table 15. Global Market Ship Exhaust Gas Cleaning System Average Price (US\$/Unit) of Key Manufacturers (2015-2020)

Table 16. Manufacturers Ship Exhaust Gas Cleaning System Production Sites and Area Served

Table 17. Manufacturers Ship Exhaust Gas Cleaning System Product Types

 Table 18. Global Ship Exhaust Gas Cleaning System Manufacturers Market

Concentration Ratio (CR5 and HHI)

Table 19. Mergers & Acquisitions, Expansion

Table 20. Global Ship Exhaust Gas Cleaning System Capacity (K Units) by Region



(2015-2020)

Table 21. Global Ship Exhaust Gas Cleaning System Production (K Units) by Region (2015-2020)

Table 22. Global Ship Exhaust Gas Cleaning System Revenue (Million US\$) by Region (2015-2020)

Table 23. Global Ship Exhaust Gas Cleaning System Revenue Market Share by Region (2015-2020)

Table 24. Global Ship Exhaust Gas Cleaning System Production Capacity (K Units), Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 25. North America Ship Exhaust Gas Cleaning System Production Capacity (K Units), Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 26. Europe Ship Exhaust Gas Cleaning System Production Capacity (K Units), Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 27. China Ship Exhaust Gas Cleaning System Production Capacity (K Units),

Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 28. Japan Ship Exhaust Gas Cleaning System Production Capacity (K Units),

Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 29. Global Ship Exhaust Gas Cleaning System Consumption (K Units) Market by Region (2015-2020)

Table 30. Global Ship Exhaust Gas Cleaning System Consumption Market Share by Region (2015-2020)

Table 31. North America Ship Exhaust Gas Cleaning System Consumption by Countries (2015-2020) (K Units)

Table 32. Europe Ship Exhaust Gas Cleaning System Consumption by Countries(2015-2020) (K Units)

Table 33. Asia Pacific Ship Exhaust Gas Cleaning System Consumption by Countries (2015-2020) (K Units)

Table 34. Latin America Ship Exhaust Gas Cleaning System Consumption by Countries (2015-2020) (K Units)

Table 35. Global Ship Exhaust Gas Cleaning System Production (K Units) by Type (2015-2020)

Table 36. Global Ship Exhaust Gas Cleaning System Production Share by Type (2015-2020)

Table 37. Global Ship Exhaust Gas Cleaning System Revenue (Million US\$) by Type (2015-2020)

Table 38. Global Ship Exhaust Gas Cleaning System Revenue Share by Type (2015-2020)

Table 39. Global Ship Exhaust Gas Cleaning System Price (US\$/Unit) by Type (2015-2020)



Table 40. Global Ship Exhaust Gas Cleaning System Consumption (K Units) by Application (2015-2020)

Table 41. Global Ship Exhaust Gas Cleaning System Consumption Market Share by Application (2015-2020)

Table 42. Global Ship Exhaust Gas Cleaning System Consumption Growth Rate by Application (2015-2020)

Table 43. DuPont Ship Exhaust Gas Cleaning System Production Sites and Area Served

Table 44. DuPont Production Sites and Area Served

Table 45. DuPont Ship Exhaust Gas Cleaning System Production Capacity (K Units),

Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 46. DuPont Main Business and Markets Served

Table 47. Alfa Laval Ship Exhaust Gas Cleaning System Production Sites and Area Served

Table 48. Alfa Laval Production Sites and Area Served

Table 49. Alfa Laval Ship Exhaust Gas Cleaning System Production Capacity (K Units),

Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

- Table 50. Alfa Laval Main Business and Markets Served
- Table 51. Yara Ship Exhaust Gas Cleaning System Production Sites and Area Served

Table 52. Yara Production Sites and Area Served

Table 53. Yara Ship Exhaust Gas Cleaning System Production Capacity (K Units),

Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 54. Yara Main Business and Markets Served

Table 55. Valmet Ship Exhaust Gas Cleaning System Production Sites and Area Served

Table 56. Valmet Production Sites and Area Served

Table 57. Valmet Ship Exhaust Gas Cleaning System Production Capacity (K Units),

Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 58. Valmet Main Business and Markets Served

Table 59. W?rtsil? Ship Exhaust Gas Cleaning System Production Sites and Area Served

Table 60. W?rtsil? Production Sites and Area Served

Table 61. W?rtsil? Ship Exhaust Gas Cleaning System Production Capacity (K Units),

Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 62. W?rtsil? Main Business and Markets Served

Table 63. Hyundai Heavy Industries Power Systems Co., Ltd. Ship Exhaust Gas Cleaning System Production Sites and Area Served

Table 64. Hyundai Heavy Industries Power Systems Co., Ltd. Production Sites and Area Served



Table 65. Hyundai Heavy Industries Power Systems Co., Ltd. Ship Exhaust Gas Cleaning System Production Capacity (K Units), Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 66. Hyundai Heavy Industries Power Systems Co., Ltd. Main Business and Markets Served

Table 67. Saacke Ship Exhaust Gas Cleaning System Production Sites and Area Served

Table 68. Saacke Production Sites and Area Served

Table 69. Saacke Ship Exhaust Gas Cleaning System Production Capacity (K Units),

Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 70. Saacke Main Business and Markets Served

 Table 71. Puyier Ship Exhaust Gas Cleaning System Production Sites and Area Served

Table 72. Puyier Production Sites and Area Served

Table 73. Puyier Ship Exhaust Gas Cleaning System Production Capacity (K Units),

Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 74. Puyier Main Business and Markets Served

Table 75. Clean Marine Ship Exhaust Gas Cleaning System Production Sites and Area Served

Table 76. Clean Marine Production Sites and Area Served

Table 77. Clean Marine Ship Exhaust Gas Cleaning System Production Capacity (K

Units), Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 78. Clean Marine Main Business and Markets Served

Table 79. Production Base and Market Concentration Rate of Raw Material

Table 80. Key Suppliers of Raw Materials

Table 81. Ship Exhaust Gas Cleaning System Distributors List

Table 82. Ship Exhaust Gas Cleaning System Customers List

Table 83. Market Key Trends

Table 84. Key Opportunities and Drivers: Impact Analysis (2021-2026)

Table 85. Key Challenges

Table 86. Global Ship Exhaust Gas Cleaning System Production (K Units) Forecast by Region (2021-2026)

Table 87. North America Ship Exhaust Gas Cleaning System Consumption Forecast 2021-2026 (K Units) by Country

Table 88. Europe Ship Exhaust Gas Cleaning System Consumption Forecast 2021-2026 (K Units) by Country

Table 89. Asia Pacific Ship Exhaust Gas Cleaning System Consumption Forecast 2021-2026 (K Units) by Regions

Table 90. Latin America Ship Exhaust Gas Cleaning System Consumption Forecast2021-2026 (K Units) by Country



Table 91. Global Ship Exhaust Gas Cleaning System Consumption (K Units) Forecast by Regions (2021-2026)

Table 92. Global Ship Exhaust Gas Cleaning System Production (K Units) Forecast by Type (2021-2026)

Table 93. Global Ship Exhaust Gas Cleaning System Revenue (Million US\$) Forecast by Type (2021-2026)

Table 94. Global Ship Exhaust Gas Cleaning System Price (US\$/Unit) Forecast by Type (2021-2026)

Table 95. Global Ship Exhaust Gas Cleaning System Consumption (K Units) Forecast by Application (2021-2026)

Table 96. Research Programs/Design for This Report

Table 97. Key Data Information from Secondary Sources

Table 98. Key Data Information from Primary Sources



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. Picture of Ship Exhaust Gas Cleaning System

Figure 2. Global Ship Exhaust Gas Cleaning System Production Market Share by Type: 2020 VS 2026

Figure 3. Open Loop Scrubbers Product Picture

Figure 4. Closed Loop Scrubbers Product Picture

Figure 5. Hybrid Scrubbers Product Picture

Figure 6. Global Ship Exhaust Gas Cleaning System Consumption Market Share by

Application: 2020 VS 2026

Figure 7. Commercial Ships

Figure 8. Industrial Ships

Figure 9. Others

Figure 10. North America Ship Exhaust Gas Cleaning System Revenue (Million US\$) and Growth Rate (2015-2026)

Figure 11. Europe Ship Exhaust Gas Cleaning System Revenue (Million US\$) and Growth Rate (2015-2026)

Figure 12. China Ship Exhaust Gas Cleaning System Revenue (Million US\$) and Growth Rate (2015-2026)

Figure 13. Japan Ship Exhaust Gas Cleaning System Revenue (Million US\$) and Growth Rate (2015-2026)

Figure 14. Global Ship Exhaust Gas Cleaning System Revenue (Million US\$) (2015-2026)

Figure 15. Global Ship Exhaust Gas Cleaning System Production Capacity (K Units) (2015-2026)

Figure 16. Ship Exhaust Gas Cleaning System Production Share by Manufacturers in 2019

Figure 17. Global Ship Exhaust Gas Cleaning System Revenue Share by Manufacturers in 2019

Figure 18. Ship Exhaust Gas Cleaning System Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2015 VS 2019

Figure 19. Global Market Ship Exhaust Gas Cleaning System Average Price (US\$/Unit) of Key Manufacturers in 2019

Figure 20. The Global 5 and 10 Largest Players: Market Share by Ship Exhaust Gas Cleaning System Revenue in 2019

Figure 21. Global Ship Exhaust Gas Cleaning System Production Market Share by Region (2015-2020)



Figure 22. Global Ship Exhaust Gas Cleaning System Production Market Share by Region in 2019

Figure 23. Global Ship Exhaust Gas Cleaning System Revenue Market Share by Region (2015-2020)

Figure 24. Global Ship Exhaust Gas Cleaning System Revenue Market Share by Region in 2019

Figure 25. Global Ship Exhaust Gas Cleaning System Production (K Units) Growth Rate (2015-2020)

Figure 26. North America Ship Exhaust Gas Cleaning System Production (K Units) Growth Rate (2015-2020)

Figure 27. Europe Ship Exhaust Gas Cleaning System Production (K Units) Growth Rate (2015-2020)

Figure 28. China Ship Exhaust Gas Cleaning System Production (K Units) Growth Rate (2015-2020)

Figure 29. Japan Ship Exhaust Gas Cleaning System Production (K Units) Growth Rate (2015-2020)

Figure 30. Global Ship Exhaust Gas Cleaning System Consumption Market Share by Region (2015-2020)

Figure 31. Global Ship Exhaust Gas Cleaning System Consumption Market Share by Region in 2019

Figure 32. North America Ship Exhaust Gas Cleaning System Consumption Growth Rate (2015-2020) (K Units)

Figure 33. North America Ship Exhaust Gas Cleaning System Consumption Market Share by Countries in 2019

Figure 34. Canada Ship Exhaust Gas Cleaning System Consumption Growth Rate (2015-2020) (K Units)

Figure 35. U.S. Ship Exhaust Gas Cleaning System Consumption Growth Rate (2015-2020) (K Units)

Figure 36. Europe Ship Exhaust Gas Cleaning System Consumption Growth Rate (2015-2020) (K Units)

Figure 37. Europe Ship Exhaust Gas Cleaning System Consumption Market Share by Countries in 2019

Figure 38. Germany America Ship Exhaust Gas Cleaning System Consumption Growth Rate (2015-2020) (K Units)

Figure 39. France Ship Exhaust Gas Cleaning System Consumption Growth Rate (2015-2020) (K Units)

Figure 40. U.K. Ship Exhaust Gas Cleaning System Consumption Growth Rate (2015-2020) (K Units)

Figure 41. Italy Ship Exhaust Gas Cleaning System Consumption Growth Rate



(2015-2020) (K Units)

Figure 42. Russia Ship Exhaust Gas Cleaning System Consumption Growth Rate (2015-2020) (K Units)

Figure 43. Asia Pacific Ship Exhaust Gas Cleaning System Consumption Growth Rate (2015-2020) (K Units)

Figure 44. Asia Pacific Ship Exhaust Gas Cleaning System Consumption Market Share by Regions in 2019

Figure 45. China Ship Exhaust Gas Cleaning System Consumption Growth Rate (2015-2020) (K Units)

Figure 46. Japan Ship Exhaust Gas Cleaning System Consumption Growth Rate (2015-2020) (K Units)

Figure 47. South Korea Ship Exhaust Gas Cleaning System Consumption Growth Rate (2015-2020) (K Units)

Figure 48. Taiwan Ship Exhaust Gas Cleaning System Consumption Growth Rate (2015-2020) (K Units)

Figure 49. Southeast Asia Ship Exhaust Gas Cleaning System Consumption Growth Rate (2015-2020) (K Units)

Figure 50. India Ship Exhaust Gas Cleaning System Consumption Growth Rate (2015-2020) (K Units)

Figure 51. Australia Ship Exhaust Gas Cleaning System Consumption Growth Rate (2015-2020) (K Units)

Figure 52. Latin America Ship Exhaust Gas Cleaning System Consumption Growth Rate (2015-2020) (K Units)

Figure 53. Latin America Ship Exhaust Gas Cleaning System Consumption Market Share by Countries in 2019

Figure 54. Mexico Ship Exhaust Gas Cleaning System Consumption Growth Rate (2015-2020) (K Units)

Figure 55. Brazil Ship Exhaust Gas Cleaning System Consumption Growth Rate (2015-2020) (K Units)

Figure 56. Production Market Share of Ship Exhaust Gas Cleaning System by Type (2015-2020)

Figure 57. Production Market Share of Ship Exhaust Gas Cleaning System by Type in 2019

Figure 58. Revenue Share of Ship Exhaust Gas Cleaning System by Type (2015-2020)

Figure 59. Revenue Market Share of Ship Exhaust Gas Cleaning System by Type in 2019

Figure 60. Global Ship Exhaust Gas Cleaning System Production Growth by Type (2015-2020) (K Units)

Figure 61. Global Ship Exhaust Gas Cleaning System Consumption Market Share by



Application (2015-2020)

Figure 62. Global Ship Exhaust Gas Cleaning System Consumption Market Share by Application in 2019

Figure 63. Global Ship Exhaust Gas Cleaning System Consumption Growth Rate by Application (2015-2020)

Figure 64. Price Trend of Key Raw Materials

Figure 65. Manufacturing Cost Structure of Ship Exhaust Gas Cleaning System

Figure 66. Manufacturing Process Analysis of Ship Exhaust Gas Cleaning System

Figure 67. Ship Exhaust Gas Cleaning System Industrial Chain Analysis

Figure 68. Channels of Distribution

Figure 69. Distributors Profiles

Figure 70. Porter's Five Forces Analysis

Figure 71. Global Ship Exhaust Gas Cleaning System Production Capacity (K Units) and Growth Rate Forecast (2021-2026)

Figure 72. Global Ship Exhaust Gas Cleaning System Production (K Units) and Growth Rate Forecast (2021-2026)

Figure 73. Global Ship Exhaust Gas Cleaning System Revenue (Million US\$) and Growth Rate Forecast (2021-2026)

Figure 74. Global Ship Exhaust Gas Cleaning System Price and Trend Forecast (2021-2026)

Figure 75. Global Ship Exhaust Gas Cleaning System Production Market Share Forecast by Region (2021-2026)

Figure 76. North America Ship Exhaust Gas Cleaning System Production (K Units) and Growth Rate Forecast (2021-2026)

Figure 77. North America Ship Exhaust Gas Cleaning System Revenue (Million US\$) and Growth Rate Forecast (2021-2026)

Figure 78. Europe Ship Exhaust Gas Cleaning System Production (K Units) and Growth Rate Forecast (2021-2026)

Figure 79. Europe Ship Exhaust Gas Cleaning System Revenue (Million US\$) and Growth Rate Forecast (2021-2026)

Figure 80. China Ship Exhaust Gas Cleaning System Production (K Units) and Growth Rate Forecast (2021-2026)

Figure 81. China Ship Exhaust Gas Cleaning System Revenue (Million US\$) and Growth Rate Forecast (2021-2026)

Figure 82. Japan Ship Exhaust Gas Cleaning System Production (K Units) and Growth Rate Forecast (2021-2026)

Figure 83. Japan Ship Exhaust Gas Cleaning System Revenue (Million US\$) and Growth Rate Forecast (2021-2026)

Figure 84. Global Forecasted and Consumption Demand Analysis of Ship Exhaust Gas



Cleaning System

Figure 85. North America Ship Exhaust Gas Cleaning System Consumption (K Units) Growth Rate Forecast (2021-2026)

Figure 86. Europe Ship Exhaust Gas Cleaning System Consumption (K Units) Growth Rate Forecast (2021-2026)

Figure 87. Asia Pacific Ship Exhaust Gas Cleaning System Consumption (K Units) Growth Rate Forecast (2021-2026)

Figure 88. Latin America Ship Exhaust Gas Cleaning System Consumption (K Units) Growth Rate Forecast (2021-2026)

Figure 89. Global Ship Exhaust Gas Cleaning System Production (K Units) Forecast by Type (2021-2026)

Figure 90. Global Ship Exhaust Gas Cleaning System Revenue Market Share Forecast by Type (2021-2026)

Figure 91. Global Ship Exhaust Gas Cleaning System Consumption Forecast by Application (2021-2026)

Figure 92. Bottom-up and Top-down Approaches for This Report

Figure 93. Data Triangulation



#### I would like to order

Product name: Impact of COVID-19 Outbreak on Ship Exhaust Gas Cleaning System, Global Market Research Report 2020

Product link: https://marketpublishers.com/r/I227BABB58B7EN.html

Price: US\$ 2,900.00 (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 <u>https://marketpublishers.com/r/I227BABB58B7EN.html</u>

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 <u>https://marketpublishers.com/docs/terms.html</u>

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



Impact of COVID-19 Outbreak on Ship Exhaust Gas Cleaning System, Global Market Research Report 2020