

Global Ship Exhaust Gas Scrubber Market Growth 2025-2031

<https://marketpublishers.com/r/GD0402AB3A7EN.html>

Date: January 2025

Pages: 94

Price: US\$ 3,660.00 (Single User License)

ID: GD0402AB3A7EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

The global Ship Exhaust Gas Scrubber market size is predicted to grow from US\$ 3546 million in 2025 to US\$ 10930 million in 2031; it is expected to grow at a CAGR of 20.6% from 2025 to 2031.

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.

This report mainly covers the Ship Exhaust Gas Scrubber product type: Open Loop Scrubbers, Closed Loop Scrubbers, and Hybrid scrubbers.

Global Ship Exhaust Gas Scrubber key players include Wärtsilä, Alfa Laval, DuPont, etc. Global top three manufacturers hold a share over 70%.

Asia-Pacific is the largest market, with a share about 60%, followed by Europe, and North America, both have a share about 40 percent.

In terms of product, Open Loop Scrubbers is the largest segment, with a share over 45%. And in terms of application, the largest application is Commercial Ships, followed

by Industrial Ships, etc.

LP Information, Inc. (LPI) ' newest research report, the “Ship Exhaust Gas Scrubber Industry Forecast” looks at past sales and reviews total world Ship Exhaust Gas Scrubber sales in 2024, providing a comprehensive analysis by region and market sector of projected Ship Exhaust Gas Scrubber sales for 2025 through 2031. With Ship Exhaust Gas Scrubber sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Ship Exhaust Gas Scrubber industry.

This Insight Report provides a comprehensive analysis of the global Ship Exhaust Gas Scrubber landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Ship Exhaust Gas Scrubber portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Ship Exhaust Gas Scrubber market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Ship Exhaust Gas Scrubber and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Ship Exhaust Gas Scrubber.

This report presents a comprehensive overview, market shares, and growth opportunities of Ship Exhaust Gas Scrubber market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Open Loop Scrubbers

Closed Loop Scrubbers

Hybrid Scrubbers

Segmentation by Application:

Commercial Ships

Industrial Ships

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Wartsila?

Alfa Laval

DuPont

Yara

Saacke

Puyier

Key Questions Addressed in this Report

What is the 10-year outlook for the global Ship Exhaust Gas Scrubber market?

What factors are driving Ship Exhaust Gas Scrubber market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Ship Exhaust Gas Scrubber market opportunities vary by end market size?

How does Ship Exhaust Gas Scrubber break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Ship Exhaust Gas Scrubber Annual Sales 2020-2031
 - 2.1.2 World Current & Future Analysis for Ship Exhaust Gas Scrubber by Geographic Region, 2020, 2024 & 2031
 - 2.1.3 World Current & Future Analysis for Ship Exhaust Gas Scrubber by Country/Region, 2020, 2024 & 2031
- 2.2 Ship Exhaust Gas Scrubber Segment by Type
 - 2.2.1 Open Loop Scrubbers
 - 2.2.2 Closed Loop Scrubbers
 - 2.2.3 Hybrid Scrubbers
- 2.3 Ship Exhaust Gas Scrubber Sales by Type
 - 2.3.1 Global Ship Exhaust Gas Scrubber Sales Market Share by Type (2020-2025)
 - 2.3.2 Global Ship Exhaust Gas Scrubber Revenue and Market Share by Type (2020-2025)
 - 2.3.3 Global Ship Exhaust Gas Scrubber Sale Price by Type (2020-2025)
- 2.4 Ship Exhaust Gas Scrubber Segment by Application
 - 2.4.1 Commercial Ships
 - 2.4.2 Industrial Ships
 - 2.4.3 Others
- 2.5 Ship Exhaust Gas Scrubber Sales by Application
 - 2.5.1 Global Ship Exhaust Gas Scrubber Sale Market Share by Application (2020-2025)
 - 2.5.2 Global Ship Exhaust Gas Scrubber Revenue and Market Share by Application (2020-2025)

2.5.3 Global Ship Exhaust Gas Scrubber Sale Price by Application (2020-2025)

3 GLOBAL BY COMPANY

3.1 Global Ship Exhaust Gas Scrubber Breakdown Data by Company

3.1.1 Global Ship Exhaust Gas Scrubber Annual Sales by Company (2020-2025)

3.1.2 Global Ship Exhaust Gas Scrubber Sales Market Share by Company (2020-2025)

3.2 Global Ship Exhaust Gas Scrubber Annual Revenue by Company (2020-2025)

3.2.1 Global Ship Exhaust Gas Scrubber Revenue by Company (2020-2025)

3.2.2 Global Ship Exhaust Gas Scrubber Revenue Market Share by Company (2020-2025)

3.3 Global Ship Exhaust Gas Scrubber Sale Price by Company

3.4 Key Manufacturers Ship Exhaust Gas Scrubber Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Ship Exhaust Gas Scrubber Product Location Distribution

3.4.2 Players Ship Exhaust Gas Scrubber Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR SHIP EXHAUST GAS SCRUBBER BY GEOGRAPHIC REGION

4.1 World Historic Ship Exhaust Gas Scrubber Market Size by Geographic Region (2020-2025)

4.1.1 Global Ship Exhaust Gas Scrubber Annual Sales by Geographic Region (2020-2025)

4.1.2 Global Ship Exhaust Gas Scrubber Annual Revenue by Geographic Region (2020-2025)

4.2 World Historic Ship Exhaust Gas Scrubber Market Size by Country/Region (2020-2025)

4.2.1 Global Ship Exhaust Gas Scrubber Annual Sales by Country/Region (2020-2025)

4.2.2 Global Ship Exhaust Gas Scrubber Annual Revenue by Country/Region (2020-2025)

4.3 Americas Ship Exhaust Gas Scrubber Sales Growth

- 4.4 APAC Ship Exhaust Gas Scrubber Sales Growth
- 4.5 Europe Ship Exhaust Gas Scrubber Sales Growth
- 4.6 Middle East & Africa Ship Exhaust Gas Scrubber Sales Growth

5 AMERICAS

- 5.1 Americas Ship Exhaust Gas Scrubber Sales by Country
 - 5.1.1 Americas Ship Exhaust Gas Scrubber Sales by Country (2020-2025)
 - 5.1.2 Americas Ship Exhaust Gas Scrubber Revenue by Country (2020-2025)
- 5.2 Americas Ship Exhaust Gas Scrubber Sales by Type (2020-2025)
- 5.3 Americas Ship Exhaust Gas Scrubber Sales by Application (2020-2025)
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC Ship Exhaust Gas Scrubber Sales by Region
 - 6.1.1 APAC Ship Exhaust Gas Scrubber Sales by Region (2020-2025)
 - 6.1.2 APAC Ship Exhaust Gas Scrubber Revenue by Region (2020-2025)
- 6.2 APAC Ship Exhaust Gas Scrubber Sales by Type (2020-2025)
- 6.3 APAC Ship Exhaust Gas Scrubber Sales by Application (2020-2025)
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

7 EUROPE

- 7.1 Europe Ship Exhaust Gas Scrubber by Country
 - 7.1.1 Europe Ship Exhaust Gas Scrubber Sales by Country (2020-2025)
 - 7.1.2 Europe Ship Exhaust Gas Scrubber Revenue by Country (2020-2025)
- 7.2 Europe Ship Exhaust Gas Scrubber Sales by Type (2020-2025)
- 7.3 Europe Ship Exhaust Gas Scrubber Sales by Application (2020-2025)
- 7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Ship Exhaust Gas Scrubber by Country

8.1.1 Middle East & Africa Ship Exhaust Gas Scrubber Sales by Country (2020-2025)

8.1.2 Middle East & Africa Ship Exhaust Gas Scrubber Revenue by Country
(2020-2025)

8.2 Middle East & Africa Ship Exhaust Gas Scrubber Sales by Type (2020-2025)

8.3 Middle East & Africa Ship Exhaust Gas Scrubber Sales by Application (2020-2025)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Ship Exhaust Gas Scrubber

10.3 Manufacturing Process Analysis of Ship Exhaust Gas Scrubber

10.4 Industry Chain Structure of Ship Exhaust Gas Scrubber

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Ship Exhaust Gas Scrubber Distributors

11.3 Ship Exhaust Gas Scrubber Customer

12 WORLD FORECAST REVIEW FOR SHIP EXHAUST GAS SCRUBBER BY GEOGRAPHIC REGION

12.1 Global Ship Exhaust Gas Scrubber Market Size Forecast by Region

12.1.1 Global Ship Exhaust Gas Scrubber Forecast by Region (2026-2031)

12.1.2 Global Ship Exhaust Gas Scrubber Annual Revenue Forecast by Region (2026-2031)

12.2 Americas Forecast by Country (2026-2031)

12.3 APAC Forecast by Region (2026-2031)

12.4 Europe Forecast by Country (2026-2031)

12.5 Middle East & Africa Forecast by Country (2026-2031)

12.6 Global Ship Exhaust Gas Scrubber Forecast by Type (2026-2031)

12.7 Global Ship Exhaust Gas Scrubber Forecast by Application (2026-2031)

13 KEY PLAYERS ANALYSIS

13.1 Wärtsilä

13.1.1 Wärtsilä Company Information

13.1.2 Wärtsilä Ship Exhaust Gas Scrubber Product Portfolios and Specifications

13.1.3 Wärtsilä Ship Exhaust Gas Scrubber Sales, Revenue, Price and Gross Margin (2020-2025)

13.1.4 Wärtsilä Main Business Overview

13.1.5 Wärtsilä Latest Developments

13.2 Alfa Laval

13.2.1 Alfa Laval Company Information

13.2.2 Alfa Laval Ship Exhaust Gas Scrubber Product Portfolios and Specifications

13.2.3 Alfa Laval Ship Exhaust Gas Scrubber Sales, Revenue, Price and Gross Margin (2020-2025)

13.2.4 Alfa Laval Main Business Overview

13.2.5 Alfa Laval Latest Developments

13.3 DuPont

13.3.1 DuPont Company Information

13.3.2 DuPont Ship Exhaust Gas Scrubber Product Portfolios and Specifications

13.3.3 DuPont Ship Exhaust Gas Scrubber Sales, Revenue, Price and Gross Margin (2020-2025)

13.3.4 DuPont Main Business Overview

13.3.5 DuPont Latest Developments

13.4 Yara

- 13.4.1 Yara Company Information
- 13.4.2 Yara Ship Exhaust Gas Scrubber Product Portfolios and Specifications
- 13.4.3 Yara Ship Exhaust Gas Scrubber Sales, Revenue, Price and Gross Margin (2020-2025)
- 13.4.4 Yara Main Business Overview
- 13.4.5 Yara Latest Developments
- 13.5 Saacke
 - 13.5.1 Saacke Company Information
 - 13.5.2 Saacke Ship Exhaust Gas Scrubber Product Portfolios and Specifications
 - 13.5.3 Saacke Ship Exhaust Gas Scrubber Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.5.4 Saacke Main Business Overview
 - 13.5.5 Saacke Latest Developments
- 13.6 Puyier
 - 13.6.1 Puyier Company Information
 - 13.6.2 Puyier Ship Exhaust Gas Scrubber Product Portfolios and Specifications
 - 13.6.3 Puyier Ship Exhaust Gas Scrubber Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.6.4 Puyier Main Business Overview
 - 13.6.5 Puyier Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

LIST OF TABLES

- Table 1. Ship Exhaust Gas Scrubber Annual Sales CAGR by Geographic Region (2020, 2024 & 2031) & (\$ millions)
- Table 2. Ship Exhaust Gas Scrubber Annual Sales CAGR by Country/Region (2020, 2024 & 2031) & (\$ millions)
- Table 3. Major Players of Open Loop Scrubbers
- Table 4. Major Players of Closed Loop Scrubbers
- Table 5. Major Players of Hybrid Scrubbers
- Table 6. Global Ship Exhaust Gas Scrubber Sales byType (2020-2025) & (Units)
- Table 7. Global Ship Exhaust Gas Scrubber Sales Market Share byType (2020-2025)
- Table 8. Global Ship Exhaust Gas Scrubber Revenue byType (2020-2025) & (\$ million)
- Table 9. Global Ship Exhaust Gas Scrubber Revenue Market Share byType (2020-2025)
- Table 10. Global Ship Exhaust Gas Scrubber Sale Price byType (2020-2025) &

(USD/Unit)

Table 11. Global Ship Exhaust Gas Scrubber Sale by Application (2020-2025) & (Units)

Table 12. Global Ship Exhaust Gas Scrubber Sale Market Share by Application (2020-2025)

Table 13. Global Ship Exhaust Gas Scrubber Revenue by Application (2020-2025) & (\$ million)

Table 14. Global Ship Exhaust Gas Scrubber Revenue Market Share by Application (2020-2025)

Table 15. Global Ship Exhaust Gas Scrubber Sale Price by Application (2020-2025) & (USD/Unit)

Table 16. Global Ship Exhaust Gas Scrubber Sales by Company (2020-2025) & (Units)

Table 17. Global Ship Exhaust Gas Scrubber Sales Market Share by Company (2020-2025)

Table 18. Global Ship Exhaust Gas Scrubber Revenue by Company (2020-2025) & (\$ millions)

Table 19. Global Ship Exhaust Gas Scrubber Revenue Market Share by Company (2020-2025)

Table 20. Global Ship Exhaust Gas Scrubber Sale Price by Company (2020-2025) & (USD/Unit)

Table 21. Key Manufacturers Ship Exhaust Gas Scrubber Producing Area Distribution and Sales Area

Table 22. Players Ship Exhaust Gas Scrubber Products Offered

Table 23. Ship Exhaust Gas Scrubber Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)

Table 24. New Products and Potential Entrants

Table 25. Market M&A Activity & Strategy

Table 26. Global Ship Exhaust Gas Scrubber Sales by Geographic Region (2020-2025) & (Units)

Table 27. Global Ship Exhaust Gas Scrubber Sales Market Share Geographic Region (2020-2025)

Table 28. Global Ship Exhaust Gas Scrubber Revenue by Geographic Region (2020-2025) & (\$ millions)

Table 29. Global Ship Exhaust Gas Scrubber Revenue Market Share by Geographic Region (2020-2025)

Table 30. Global Ship Exhaust Gas Scrubber Sales by Country/Region (2020-2025) & (Units)

Table 31. Global Ship Exhaust Gas Scrubber Sales Market Share by Country/Region (2020-2025)

Table 32. Global Ship Exhaust Gas Scrubber Revenue by Country/Region (2020-2025)

& (\$ millions)

Table 33. Global Ship Exhaust Gas Scrubber Revenue Market Share by Country/Region (2020-2025)

Table 34. Americas Ship Exhaust Gas Scrubber Sales by Country (2020-2025) & (Units)

Table 35. Americas Ship Exhaust Gas Scrubber Sales Market Share by Country (2020-2025)

Table 36. Americas Ship Exhaust Gas Scrubber Revenue by Country (2020-2025) & (\$ millions)

Table 37. Americas Ship Exhaust Gas Scrubber Sales byType (2020-2025) & (Units)

Table 38. Americas Ship Exhaust Gas Scrubber Sales by Application (2020-2025) & (Units)

Table 39. APAC Ship Exhaust Gas Scrubber Sales by Region (2020-2025) & (Units)

Table 40. APAC Ship Exhaust Gas Scrubber Sales Market Share by Region (2020-2025)

Table 41. APAC Ship Exhaust Gas Scrubber Revenue by Region (2020-2025) & (\$ millions)

Table 42. APAC Ship Exhaust Gas Scrubber Sales byType (2020-2025) & (Units)

Table 43. APAC Ship Exhaust Gas Scrubber Sales by Application (2020-2025) & (Units)

Table 44. Europe Ship Exhaust Gas Scrubber Sales by Country (2020-2025) & (Units)

Table 45. Europe Ship Exhaust Gas Scrubber Revenue by Country (2020-2025) & (\$ millions)

Table 46. Europe Ship Exhaust Gas Scrubber Sales byType (2020-2025) & (Units)

Table 47. Europe Ship Exhaust Gas Scrubber Sales by Application (2020-2025) & (Units)

Table 48. Middle East & Africa Ship Exhaust Gas Scrubber Sales by Country (2020-2025) & (Units)

Table 49. Middle East & Africa Ship Exhaust Gas Scrubber Revenue Market Share by Country (2020-2025)

Table 50. Middle East & Africa Ship Exhaust Gas Scrubber Sales byType (2020-2025) & (Units)

Table 51. Middle East & Africa Ship Exhaust Gas Scrubber Sales by Application (2020-2025) & (Units)

Table 52. Key Market Drivers & Growth Opportunities of Ship Exhaust Gas Scrubber

Table 53. Key Market Challenges & Risks of Ship Exhaust Gas Scrubber

Table 54. Key IndustryTrends of Ship Exhaust Gas Scrubber

Table 55. Ship Exhaust Gas Scrubber Raw Material

Table 56. Key Suppliers of Raw Materials

Table 57. Ship Exhaust Gas Scrubber Distributors List

Table 58. Ship Exhaust Gas Scrubber Customer List
Table 59. Global Ship Exhaust Gas Scrubber SalesForecast by Region (2026-2031) & (Units)
Table 60. Global Ship Exhaust Gas Scrubber RevenueForecast by Region (2026-2031) & (\$ millions)
Table 61. Americas Ship Exhaust Gas Scrubber SalesForecast by Country (2026-2031) & (Units)
Table 62. Americas Ship Exhaust Gas Scrubber Annual RevenueForecast by Country (2026-2031) & (\$ millions)
Table 63. APAC Ship Exhaust Gas Scrubber SalesForecast by Region (2026-2031) & (Units)
Table 64. APAC Ship Exhaust Gas Scrubber Annual RevenueForecast by Region (2026-2031) & (\$ millions)
Table 65. Europe Ship Exhaust Gas Scrubber SalesForecast by Country (2026-2031) & (Units)
Table 66. Europe Ship Exhaust Gas Scrubber RevenueForecast by Country (2026-2031) & (\$ millions)
Table 67. Middle East & Africa Ship Exhaust Gas Scrubber SalesForecast by Country (2026-2031) & (Units)
Table 68. Middle East & Africa Ship Exhaust Gas Scrubber RevenueForecast by Country (2026-2031) & (\$ millions)
Table 69. Global Ship Exhaust Gas Scrubber SalesForecast byType (2026-2031) & (Units)
Table 70. Global Ship Exhaust Gas Scrubber RevenueForecast byType (2026-2031) & (\$ millions)
Table 71. Global Ship Exhaust Gas Scrubber SalesForecast by Application (2026-2031) & (Units)
Table 72. Global Ship Exhaust Gas Scrubber RevenueForecast by Application (2026-2031) & (\$ millions)
Table 73. W?rtsil? Basic Information, Ship Exhaust Gas Scrubber Manufacturing Base, Sales Area and Its Competitors
Table 74. W?rtsil? Ship Exhaust Gas Scrubber Product Portfolios and Specifications
Table 75. W?rtsil? Ship Exhaust Gas Scrubber Sales (Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
Table 76. W?rtsil? Main Business
Table 77. W?rtsil? Latest Developments
Table 78. Alfa Laval Basic Information, Ship Exhaust Gas Scrubber Manufacturing Base, Sales Area and Its Competitors
Table 79. Alfa Laval Ship Exhaust Gas Scrubber Product Portfolios and Specifications

Table 80. Alfa Laval Ship Exhaust Gas Scrubber Sales (Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 81. Alfa Laval Main Business

Table 82. Alfa Laval Latest Developments

Table 83. DuPont Basic Information, Ship Exhaust Gas Scrubber Manufacturing Base, Sales Area and Its Competitors

Table 84. DuPont Ship Exhaust Gas Scrubber Product Portfolios and Specifications

Table 85. DuPont Ship Exhaust Gas Scrubber Sales (Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 86. DuPont Main Business

Table 87. DuPont Latest Developments

Table 88. Yara Basic Information, Ship Exhaust Gas Scrubber Manufacturing Base, Sales Area and Its Competitors

Table 89. Yara Ship Exhaust Gas Scrubber Product Portfolios and Specifications

Table 90. Yara Ship Exhaust Gas Scrubber Sales (Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 91. Yara Main Business

Table 92. Yara Latest Developments

Table 93. Saacke Basic Information, Ship Exhaust Gas Scrubber Manufacturing Base, Sales Area and Its Competitors

Table 94. Saacke Ship Exhaust Gas Scrubber Product Portfolios and Specifications

Table 95. Saacke Ship Exhaust Gas Scrubber Sales (Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 96. Saacke Main Business

Table 97. Saacke Latest Developments

Table 98. Puyier Basic Information, Ship Exhaust Gas Scrubber Manufacturing Base, Sales Area and Its Competitors

Table 99. Puyier Ship Exhaust Gas Scrubber Product Portfolios and Specifications

Table 100. Puyier Ship Exhaust Gas Scrubber Sales (Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 101. Puyier Main Business

Table 102. Puyier Latest Developments

LIST OFFIGURES

Figure 1. Picture of Ship Exhaust Gas Scrubber

Figure 2. Ship Exhaust Gas Scrubber Report Years Considered

Figure 3. Research Objectives

Figure 4. Research Methodology

Figure 5. Research Process and Data Source

Figure 6. Global Ship Exhaust Gas Scrubber Sales Growth Rate 2020-2031 (Units)

Figure 7. Global Ship Exhaust Gas Scrubber Revenue Growth Rate 2020-2031 (\$ millions)

Figure 8. Ship Exhaust Gas Scrubber Sales by Geographic Region (2020, 2024 & 2031) & (\$ millions)

Figure 9. Ship Exhaust Gas Scrubber Sales Market Share by Country/Region (2024)

Figure 10. Ship Exhaust Gas Scrubber Sales Market Share by Country/Region (2020, 2024 & 2031)

Figure 11. Product Picture of Open Loop Scrubbers

Figure 12. Product Picture of Closed Loop Scrubbers

Figure 13. Product Picture of Hybrid Scrubbers

Figure 14. Global Ship Exhaust Gas Scrubber Sales Market Share byType in 2025

Figure 15. Global Ship Exhaust Gas Scrubber Revenue Market Share byType (2020-2025)

Figure 16. Ship Exhaust Gas Scrubber Consumed in Commercial Ships

Figure 17. Global Ship Exhaust Gas Scrubber Market: Commercial Ships (2020-2025) & (Units)

Figure 18. Ship Exhaust Gas Scrubber Consumed in Industrial Ships

Figure 19. Global Ship Exhaust Gas Scrubber Market: Industrial Ships (2020-2025) & (Units)

Figure 20. Ship Exhaust Gas Scrubber Consumed in Others

Figure 21. Global Ship Exhaust Gas Scrubber Market: Others (2020-2025) & (Units)

Figure 22. Global Ship Exhaust Gas Scrubber Sale Market Share by Application (2024)

Figure 23. Global Ship Exhaust Gas Scrubber Revenue Market Share by Application in 2025

Figure 24. Ship Exhaust Gas Scrubber Sales by Company in 2025 (Units)

Figure 25. Global Ship Exhaust Gas Scrubber Sales Market Share by Company in 2025

Figure 26. Ship Exhaust Gas Scrubber Revenue by Company in 2025 (\$ millions)

Figure 27. Global Ship Exhaust Gas Scrubber Revenue Market Share by Company in 2025

Figure 28. Global Ship Exhaust Gas Scrubber Sales Market Share by Geographic Region (2020-2025)

Figure 29. Global Ship Exhaust Gas Scrubber Revenue Market Share by Geographic Region in 2025

Figure 30. Americas Ship Exhaust Gas Scrubber Sales 2020-2025 (Units)

Figure 31. Americas Ship Exhaust Gas Scrubber Revenue 2020-2025 (\$ millions)

- Figure 32. APAC Ship Exhaust Gas Scrubber Sales 2020-2025 (Units)
- Figure 33. APAC Ship Exhaust Gas Scrubber Revenue 2020-2025 (\$ millions)
- Figure 34. Europe Ship Exhaust Gas Scrubber Sales 2020-2025 (Units)
- Figure 35. Europe Ship Exhaust Gas Scrubber Revenue 2020-2025 (\$ millions)
- Figure 36. Middle East & Africa Ship Exhaust Gas Scrubber Sales 2020-2025 (Units)
- Figure 37. Middle East & Africa Ship Exhaust Gas Scrubber Revenue 2020-2025 (\$ millions)
- Figure 38. Americas Ship Exhaust Gas Scrubber Sales Market Share by Country in 2025
- Figure 39. Americas Ship Exhaust Gas Scrubber Revenue Market Share by Country (2020-2025)
- Figure 40. Americas Ship Exhaust Gas Scrubber Sales Market Share byType (2020-2025)
- Figure 41. Americas Ship Exhaust Gas Scrubber Sales Market Share by Application (2020-2025)
- Figure 42. United States Ship Exhaust Gas Scrubber Revenue Growth 2020-2025 (\$ millions)
- Figure 43. Canada Ship Exhaust Gas Scrubber Revenue Growth 2020-2025 (\$ millions)
- Figure 44. Mexico Ship Exhaust Gas Scrubber Revenue Growth 2020-2025 (\$ millions)
- Figure 45. Brazil Ship Exhaust Gas Scrubber Revenue Growth 2020-2025 (\$ millions)
- Figure 46. APAC Ship Exhaust Gas Scrubber Sales Market Share by Region in 2025
- Figure 47. APAC Ship Exhaust Gas Scrubber Revenue Market Share by Region (2020-2025)
- Figure 48. APAC Ship Exhaust Gas Scrubber Sales Market Share byType (2020-2025)
- Figure 49. APAC Ship Exhaust Gas Scrubber Sales Market Share by Application (2020-2025)
- Figure 50. China Ship Exhaust Gas Scrubber Revenue Growth 2020-2025 (\$ millions)
- Figure 51. Japan Ship Exhaust Gas Scrubber Revenue Growth 2020-2025 (\$ millions)
- Figure 52. South Korea Ship Exhaust Gas Scrubber Revenue Growth 2020-2025 (\$ millions)
- Figure 53. Southeast Asia Ship Exhaust Gas Scrubber Revenue Growth 2020-2025 (\$ millions)
- Figure 54. India Ship Exhaust Gas Scrubber Revenue Growth 2020-2025 (\$ millions)
- Figure 55. Australia Ship Exhaust Gas Scrubber Revenue Growth 2020-2025 (\$ millions)
- Figure 56. ChinaTaiwan Ship Exhaust Gas Scrubber Revenue Growth 2020-2025 (\$ millions)
- Figure 57. Europe Ship Exhaust Gas Scrubber Sales Market Share by Country in 2025
- Figure 58. Europe Ship Exhaust Gas Scrubber Revenue Market Share by Country

(2020-2025)

Figure 59. Europe Ship Exhaust Gas Scrubber Sales Market Share byType (2020-2025)

Figure 60. Europe Ship Exhaust Gas Scrubber Sales Market Share by Application (2020-2025)

Figure 61. Germany Ship Exhaust Gas Scrubber Revenue Growth 2020-2025 (\$ millions)

Figure 62. France Ship Exhaust Gas Scrubber Revenue Growth 2020-2025 (\$ millions)

Figure 63. UK Ship Exhaust Gas Scrubber Revenue Growth 2020-2025 (\$ millions)

Figure 64. Italy Ship Exhaust Gas Scrubber Revenue Growth 2020-2025 (\$ millions)

Figure 65. Russia Ship Exhaust Gas Scrubber Revenue Growth 2020-2025 (\$ millions)

Figure 66. Middle East & Africa Ship Exhaust Gas Scrubber Sales Market Share by Country (2020-2025)

Figure 67. Middle East & Africa Ship Exhaust Gas Scrubber Sales Market Share byType (2020-2025)

Figure 68. Middle East & Africa Ship Exhaust Gas Scrubber Sales Market Share by Application (2020-2025)

Figure 69. Egypt Ship Exhaust Gas Scrubber Revenue Growth 2020-2025 (\$ millions)

Figure 70. South Africa Ship Exhaust Gas Scrubber Revenue Growth 2020-2025 (\$ millions)

Figure 71. Israel Ship Exhaust Gas Scrubber Revenue Growth 2020-2025 (\$ millions)

Figure 72. Turkey Ship Exhaust Gas Scrubber Revenue Growth 2020-2025 (\$ millions)

Figure 73. GCC Countries Ship Exhaust Gas Scrubber Revenue Growth 2020-2025 (\$ millions)

Figure 74. Manufacturing Cost Structure Analysis of Ship Exhaust Gas Scrubber in 2025

Figure 75. Manufacturing Process Analysis of Ship Exhaust Gas Scrubber

Figure 76. Industry Chain Structure of Ship Exhaust Gas Scrubber

Figure 77. Channels of Distribution

Figure 78. Global Ship Exhaust Gas Scrubber Sales MarketForecast by Region (2026-2031)

Figure 79. Global Ship Exhaust Gas Scrubber Revenue Market ShareForecast by Region (2026-2031)

Figure 80. Global Ship Exhaust Gas Scrubber Sales Market ShareForecast byType (2026-2031)

Figure 81. Global Ship Exhaust Gas Scrubber Revenue Market ShareForecast byType (2026-2031)

Figure 82. Global Ship Exhaust Gas Scrubber Sales Market ShareForecast by Application (2026-2031)

Figure 83. Global Ship Exhaust Gas Scrubber Revenue Market ShareForecast by

Application (2026-2031)

I would like to order

Product name: Global Ship Exhaust Gas Scrubber Market Growth 2025-2031

Product link: <https://marketpublishers.com/r/GD0402AB3A7EN.html>

Price: US\$ 3,660.00 (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/GD0402AB3A7EN.html>