

Global Closed Loop SOx Scrubber Market Growth 2024-2030

<https://marketpublishers.com/r/G2159BAF78DCEN.html>

Date: July 2024

Pages: 111

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

ID: G2159BAF78DCEN

Abstracts

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

Closed loop SOx (sulfur oxides) scrubber systems are a type of marine exhaust gas cleaning technology designed to reduce sulfur emissions from a ship's exhaust gases. Unlike open loop systems, closed loop scrubbers operate by recirculating water treated with alkaline substances to remove sulfur oxides from the exhaust gases. This system is particularly useful in areas where discharge of wash water is restricted or prohibited.

The global Closed Loop SOx Scrubber market size is projected to grow from US\$ million in 2024 to US\$ million in 2030; it is expected to grow at a CAGR of % from 2024 to 2030.

LP Information, Inc. (LPI) ' newest research report, the "Closed Loop SOx Scrubber Industry Forecast" looks at past sales and reviews total world Closed Loop SOx Scrubber sales in 2023, providing a comprehensive analysis by region and market sector of projected Closed Loop SOx Scrubber sales for 2024 through 2030. With Closed Loop SOx Scrubber sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Closed Loop SOx Scrubber industry.

This Insight Report provides a comprehensive analysis of the global Closed Loop SOx 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 Closed Loop SOx Scrubber portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position

in an accelerating global Closed Loop SOx Scrubber market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Closed Loop SOx 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 Closed Loop SOx Scrubber.

United States market for Closed Loop SOx Scrubber is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

China market for Closed Loop SOx Scrubber is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Europe market for Closed Loop SOx Scrubber is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Global key Closed Loop SOx Scrubber players cover Wartsila, Alfa Laval, Manta Marine Technologies, CR Ocean Engineering, VDL AEC Maritime, etc. In terms of revenue, the global two largest companies occupied for a share nearly

% in 2023.

This report presents a comprehensive overview, market shares, and growth opportunities of Closed Loop SOx Scrubber market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Below 10 MW

From 10 to 20 MW

Above 20 MW

Segmentation by Application:

Cruise Ships

Ferry

Cargo

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

Manta Marine Technologies

CR Ocean Engineering

VDL AEC Maritime

Langh Tech

Valmet

Fuji Electric

PureteQ

Pera Marine

Shanghai Bluesoul

Clean Marine

EcoSpray

Key Questions Addressed in this Report

What is the 10-year outlook for the global Closed Loop SOx Scrubber market?

What factors are driving Closed Loop SOx Scrubber market growth, globally and by region?

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

How do Closed Loop SOx Scrubber market opportunities vary by end market size?

How does Closed Loop SOx 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 Closed Loop SOx Scrubber Annual Sales 2019-2030
 - 2.1.2 World Current & Future Analysis for Closed Loop SOx Scrubber by Geographic Region, 2019, 2023 & 2030
 - 2.1.3 World Current & Future Analysis for Closed Loop SOx Scrubber by Country/Region, 2019, 2023 & 2030
- 2.2 Closed Loop SOx Scrubber Segment by Type
 - 2.2.1 Below 10 MW
 - 2.2.2 From 10 to 20 MW
 - 2.2.3 Above 20 MW
- 2.3 Closed Loop SOx Scrubber Sales by Type
 - 2.3.1 Global Closed Loop SOx Scrubber Sales Market Share by Type (2019-2024)
 - 2.3.2 Global Closed Loop SOx Scrubber Revenue and Market Share by Type (2019-2024)
 - 2.3.3 Global Closed Loop SOx Scrubber Sale Price by Type (2019-2024)
- 2.4 Closed Loop SOx Scrubber Segment by Application
 - 2.4.1 Cruise Ships
 - 2.4.2 Ferry
 - 2.4.3 Cargo
 - 2.4.4 Others
- 2.5 Closed Loop SOx Scrubber Sales by Application
 - 2.5.1 Global Closed Loop SOx Scrubber Sale Market Share by Application (2019-2024)
 - 2.5.2 Global Closed Loop SOx Scrubber Revenue and Market Share by Application

(2019-2024)

2.5.3 Global Closed Loop SOx Scrubber Sale Price by Application (2019-2024)

3 GLOBAL BY COMPANY

3.1 Global Closed Loop SOx Scrubber Breakdown Data by Company

3.1.1 Global Closed Loop SOx Scrubber Annual Sales by Company (2019-2024)

3.1.2 Global Closed Loop SOx Scrubber Sales Market Share by Company

(2019-2024)

3.2 Global Closed Loop SOx Scrubber Annual Revenue by Company (2019-2024)

3.2.1 Global Closed Loop SOx Scrubber Revenue by Company (2019-2024)

3.2.2 Global Closed Loop SOx Scrubber Revenue Market Share by Company

(2019-2024)

3.3 Global Closed Loop SOx Scrubber Sale Price by Company

3.4 Key Manufacturers Closed Loop SOx Scrubber Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Closed Loop SOx Scrubber Product Location Distribution

3.4.2 Players Closed Loop SOx Scrubber Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR CLOSED LOOP SOX SCRUBBER BY GEOGRAPHIC REGION

4.1 World Historic Closed Loop SOx Scrubber Market Size by Geographic Region (2019-2024)

4.1.1 Global Closed Loop SOx Scrubber Annual Sales by Geographic Region

(2019-2024)

4.1.2 Global Closed Loop SOx Scrubber Annual Revenue by Geographic Region

(2019-2024)

4.2 World Historic Closed Loop SOx Scrubber Market Size by Country/Region (2019-2024)

4.2.1 Global Closed Loop SOx Scrubber Annual Sales by Country/Region (2019-2024)

4.2.2 Global Closed Loop SOx Scrubber Annual Revenue by Country/Region

(2019-2024)

4.3 Americas Closed Loop SOx Scrubber Sales Growth

4.4 APAC Closed Loop SOx Scrubber Sales Growth

4.5 Europe Closed Loop SOx Scrubber Sales Growth

4.6 Middle East & Africa Closed Loop SOx Scrubber Sales Growth

5 AMERICAS

5.1 Americas Closed Loop SOx Scrubber Sales by Country

5.1.1 Americas Closed Loop SOx Scrubber Sales by Country (2019-2024)

5.1.2 Americas Closed Loop SOx Scrubber Revenue by Country (2019-2024)

5.2 Americas Closed Loop SOx Scrubber Sales by Type (2019-2024)

5.3 Americas Closed Loop SOx Scrubber Sales by Application (2019-2024)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Closed Loop SOx Scrubber Sales by Region

6.1.1 APAC Closed Loop SOx Scrubber Sales by Region (2019-2024)

6.1.2 APAC Closed Loop SOx Scrubber Revenue by Region (2019-2024)

6.2 APAC Closed Loop SOx Scrubber Sales by Type (2019-2024)

6.3 APAC Closed Loop SOx Scrubber Sales by Application (2019-2024)

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 Closed Loop SOx Scrubber by Country

7.1.1 Europe Closed Loop SOx Scrubber Sales by Country (2019-2024)

7.1.2 Europe Closed Loop SOx Scrubber Revenue by Country (2019-2024)

7.2 Europe Closed Loop SOx Scrubber Sales by Type (2019-2024)

7.3 Europe Closed Loop SOx Scrubber Sales by Application (2019-2024)

7.4 Germany

- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Closed Loop SOx Scrubber by Country
 - 8.1.1 Middle East & Africa Closed Loop SOx Scrubber Sales by Country (2019-2024)
 - 8.1.2 Middle East & Africa Closed Loop SOx Scrubber Revenue by Country (2019-2024)
- 8.2 Middle East & Africa Closed Loop SOx Scrubber Sales by Type (2019-2024)
- 8.3 Middle East & Africa Closed Loop SOx Scrubber Sales by Application (2019-2024)
- 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 Closed Loop SOx Scrubber
- 10.3 Manufacturing Process Analysis of Closed Loop SOx Scrubber
- 10.4 Industry Chain Structure of Closed Loop SOx Scrubber

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels
 - 11.1.2 Indirect Channels
- 11.2 Closed Loop SOx Scrubber Distributors
- 11.3 Closed Loop SOx Scrubber Customer

12 WORLD FORECAST REVIEW FOR CLOSED LOOP SOX SCRUBBER BY GEOGRAPHIC REGION

- 12.1 Global Closed Loop SOx Scrubber Market Size Forecast by Region
 - 12.1.1 Global Closed Loop SOx Scrubber Forecast by Region (2025-2030)
 - 12.1.2 Global Closed Loop SOx Scrubber Annual Revenue Forecast by Region (2025-2030)
- 12.2 Americas Forecast by Country (2025-2030)
- 12.3 APAC Forecast by Region (2025-2030)
- 12.4 Europe Forecast by Country (2025-2030)
- 12.5 Middle East & Africa Forecast by Country (2025-2030)
- 12.6 Global Closed Loop SOx Scrubber Forecast by Type (2025-2030)
- 12.7 Global Closed Loop SOx Scrubber Forecast by Application (2025-2030)

13 KEY PLAYERS ANALYSIS

- 13.1 Wartsila
 - 13.1.1 Wartsila Company Information
 - 13.1.2 Wartsila Closed Loop SOx Scrubber Product Portfolios and Specifications
 - 13.1.3 Wartsila Closed Loop SOx Scrubber Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.1.4 Wartsila Main Business Overview
 - 13.1.5 Wartsila Latest Developments
- 13.2 Alfa Laval
 - 13.2.1 Alfa Laval Company Information
 - 13.2.2 Alfa Laval Closed Loop SOx Scrubber Product Portfolios and Specifications
 - 13.2.3 Alfa Laval Closed Loop SOx Scrubber Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.2.4 Alfa Laval Main Business Overview
 - 13.2.5 Alfa Laval Latest Developments
- 13.3 Manta Marine Technologies
 - 13.3.1 Manta Marine Technologies Company Information
 - 13.3.2 Manta Marine Technologies Closed Loop SOx Scrubber Product Portfolios and Specifications
 - 13.3.3 Manta Marine Technologies Closed Loop SOx Scrubber Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.3.4 Manta Marine Technologies Main Business Overview
 - 13.3.5 Manta Marine Technologies Latest Developments

13.4 CR Ocean Engineering

13.4.1 CR Ocean Engineering Company Information

13.4.2 CR Ocean Engineering Closed Loop SOx Scrubber Product Portfolios and Specifications

13.4.3 CR Ocean Engineering Closed Loop SOx Scrubber Sales, Revenue, Price and Gross Margin (2019-2024)

13.4.4 CR Ocean Engineering Main Business Overview

13.4.5 CR Ocean Engineering Latest Developments

13.5 VDL AEC Maritime

13.5.1 VDL AEC Maritime Company Information

13.5.2 VDL AEC Maritime Closed Loop SOx Scrubber Product Portfolios and Specifications

13.5.3 VDL AEC Maritime Closed Loop SOx Scrubber Sales, Revenue, Price and Gross Margin (2019-2024)

13.5.4 VDL AEC Maritime Main Business Overview

13.5.5 VDL AEC Maritime Latest Developments

13.6 Langh Tech

13.6.1 Langh Tech Company Information

13.6.2 Langh Tech Closed Loop SOx Scrubber Product Portfolios and Specifications

13.6.3 Langh Tech Closed Loop SOx Scrubber Sales, Revenue, Price and Gross Margin (2019-2024)

13.6.4 Langh Tech Main Business Overview

13.6.5 Langh Tech Latest Developments

13.7 Valmet

13.7.1 Valmet Company Information

13.7.2 Valmet Closed Loop SOx Scrubber Product Portfolios and Specifications

13.7.3 Valmet Closed Loop SOx Scrubber Sales, Revenue, Price and Gross Margin (2019-2024)

13.7.4 Valmet Main Business Overview

13.7.5 Valmet Latest Developments

13.8 Fuji Electric

13.8.1 Fuji Electric Company Information

13.8.2 Fuji Electric Closed Loop SOx Scrubber Product Portfolios and Specifications

13.8.3 Fuji Electric Closed Loop SOx Scrubber Sales, Revenue, Price and Gross Margin (2019-2024)

13.8.4 Fuji Electric Main Business Overview

13.8.5 Fuji Electric Latest Developments

13.9 PureteQ

13.9.1 PureteQ Company Information

- 13.9.2 PureteQ Closed Loop SOx Scrubber Product Portfolios and Specifications
- 13.9.3 PureteQ Closed Loop SOx Scrubber Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.9.4 PureteQ Main Business Overview
- 13.9.5 PureteQ Latest Developments
- 13.10 Pera Marine
 - 13.10.1 Pera Marine Company Information
 - 13.10.2 Pera Marine Closed Loop SOx Scrubber Product Portfolios and Specifications
 - 13.10.3 Pera Marine Closed Loop SOx Scrubber Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.10.4 Pera Marine Main Business Overview
 - 13.10.5 Pera Marine Latest Developments
- 13.11 Shanghai Bluesoul
 - 13.11.1 Shanghai Bluesoul Company Information
 - 13.11.2 Shanghai Bluesoul Closed Loop SOx Scrubber Product Portfolios and Specifications
 - 13.11.3 Shanghai Bluesoul Closed Loop SOx Scrubber Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.11.4 Shanghai Bluesoul Main Business Overview
 - 13.11.5 Shanghai Bluesoul Latest Developments
- 13.12 Clean Marine
 - 13.12.1 Clean Marine Company Information
 - 13.12.2 Clean Marine Closed Loop SOx Scrubber Product Portfolios and Specifications
 - 13.12.3 Clean Marine Closed Loop SOx Scrubber Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.12.4 Clean Marine Main Business Overview
 - 13.12.5 Clean Marine Latest Developments
- 13.13 EcoSpray
 - 13.13.1 EcoSpray Company Information
 - 13.13.2 EcoSpray Closed Loop SOx Scrubber Product Portfolios and Specifications
 - 13.13.3 EcoSpray Closed Loop SOx Scrubber Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.13.4 EcoSpray Main Business Overview
 - 13.13.5 EcoSpray Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Closed Loop SOx Scrubber Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions)

Table 2. Closed Loop SOx Scrubber Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)

Table 3. Major Players of Below 10 MW

Table 4. Major Players of From 10 to 20 MW

Table 5. Major Players of Above 20 MW

Table 6. Global Closed Loop SOx Scrubber Sales by Type (2019-2024) & (K Units)

Table 7. Global Closed Loop SOx Scrubber Sales Market Share by Type (2019-2024)

Table 8. Global Closed Loop SOx Scrubber Revenue by Type (2019-2024) & (\$ million)

Table 9. Global Closed Loop SOx Scrubber Revenue Market Share by Type (2019-2024)

Table 10. Global Closed Loop SOx Scrubber Sale Price by Type (2019-2024) & (K US\$/Unit)

Table 11. Global Closed Loop SOx Scrubber Sale by Application (2019-2024) & (K Units)

Table 12. Global Closed Loop SOx Scrubber Sale Market Share by Application (2019-2024)

Table 13. Global Closed Loop SOx Scrubber Revenue by Application (2019-2024) & (\$ million)

Table 14. Global Closed Loop SOx Scrubber Revenue Market Share by Application (2019-2024)

Table 15. Global Closed Loop SOx Scrubber Sale Price by Application (2019-2024) & (K US\$/Unit)

Table 16. Global Closed Loop SOx Scrubber Sales by Company (2019-2024) & (K Units)

Table 17. Global Closed Loop SOx Scrubber Sales Market Share by Company (2019-2024)

Table 18. Global Closed Loop SOx Scrubber Revenue by Company (2019-2024) & (\$ millions)

Table 19. Global Closed Loop SOx Scrubber Revenue Market Share by Company (2019-2024)

Table 20. Global Closed Loop SOx Scrubber Sale Price by Company (2019-2024) & (K US\$/Unit)

Table 21. Key Manufacturers Closed Loop SOx Scrubber Producing Area Distribution

and Sales Area

Table 22. Players Closed Loop SOx Scrubber Products Offered

Table 23. Closed Loop SOx Scrubber Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

Table 24. New Products and Potential Entrants

Table 25. Market M&A Activity & Strategy

Table 26. Global Closed Loop SOx Scrubber Sales by Geographic Region (2019-2024) & (K Units)

Table 27. Global Closed Loop SOx Scrubber Sales Market Share Geographic Region (2019-2024)

Table 28. Global Closed Loop SOx Scrubber Revenue by Geographic Region (2019-2024) & (\$ millions)

Table 29. Global Closed Loop SOx Scrubber Revenue Market Share by Geographic Region (2019-2024)

Table 30. Global Closed Loop SOx Scrubber Sales by Country/Region (2019-2024) & (K Units)

Table 31. Global Closed Loop SOx Scrubber Sales Market Share by Country/Region (2019-2024)

Table 32. Global Closed Loop SOx Scrubber Revenue by Country/Region (2019-2024) & (\$ millions)

Table 33. Global Closed Loop SOx Scrubber Revenue Market Share by Country/Region (2019-2024)

Table 34. Americas Closed Loop SOx Scrubber Sales by Country (2019-2024) & (K Units)

Table 35. Americas Closed Loop SOx Scrubber Sales Market Share by Country (2019-2024)

Table 36. Americas Closed Loop SOx Scrubber Revenue by Country (2019-2024) & (\$ millions)

Table 37. Americas Closed Loop SOx Scrubber Sales by Type (2019-2024) & (K Units)

Table 38. Americas Closed Loop SOx Scrubber Sales by Application (2019-2024) & (K Units)

Table 39. APAC Closed Loop SOx Scrubber Sales by Region (2019-2024) & (K Units)

Table 40. APAC Closed Loop SOx Scrubber Sales Market Share by Region (2019-2024)

Table 41. APAC Closed Loop SOx Scrubber Revenue by Region (2019-2024) & (\$ millions)

Table 42. APAC Closed Loop SOx Scrubber Sales by Type (2019-2024) & (K Units)

Table 43. APAC Closed Loop SOx Scrubber Sales by Application (2019-2024) & (K Units)

Table 44. Europe Closed Loop SOx Scrubber Sales by Country (2019-2024) & (K Units)

Table 45. Europe Closed Loop SOx Scrubber Revenue by Country (2019-2024) & (\$ millions)

Table 46. Europe Closed Loop SOx Scrubber Sales by Type (2019-2024) & (K Units)

Table 47. Europe Closed Loop SOx Scrubber Sales by Application (2019-2024) & (K Units)

Table 48. Middle East & Africa Closed Loop SOx Scrubber Sales by Country (2019-2024) & (K Units)

Table 49. Middle East & Africa Closed Loop SOx Scrubber Revenue Market Share by Country (2019-2024)

Table 50. Middle East & Africa Closed Loop SOx Scrubber Sales by Type (2019-2024) & (K Units)

Table 51. Middle East & Africa Closed Loop SOx Scrubber Sales by Application (2019-2024) & (K Units)

Table 52. Key Market Drivers & Growth Opportunities of Closed Loop SOx Scrubber

Table 53. Key Market Challenges & Risks of Closed Loop SOx Scrubber

Table 54. Key Industry Trends of Closed Loop SOx Scrubber

Table 55. Closed Loop SOx Scrubber Raw Material

Table 56. Key Suppliers of Raw Materials

Table 57. Closed Loop SOx Scrubber Distributors List

Table 58. Closed Loop SOx Scrubber Customer List

Table 59. Global Closed Loop SOx Scrubber Sales Forecast by Region (2025-2030) & (K Units)

Table 60. Global Closed Loop SOx Scrubber Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 61. Americas Closed Loop SOx Scrubber Sales Forecast by Country (2025-2030) & (K Units)

Table 62. Americas Closed Loop SOx Scrubber Annual Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 63. APAC Closed Loop SOx Scrubber Sales Forecast by Region (2025-2030) & (K Units)

Table 64. APAC Closed Loop SOx Scrubber Annual Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 65. Europe Closed Loop SOx Scrubber Sales Forecast by Country (2025-2030) & (K Units)

Table 66. Europe Closed Loop SOx Scrubber Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 67. Middle East & Africa Closed Loop SOx Scrubber Sales Forecast by Country (2025-2030) & (K Units)

Table 68. Middle East & Africa Closed Loop SOx Scrubber Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 69. Global Closed Loop SOx Scrubber Sales Forecast by Type (2025-2030) & (K Units)

Table 70. Global Closed Loop SOx Scrubber Revenue Forecast by Type (2025-2030) & (\$ millions)

Table 71. Global Closed Loop SOx Scrubber Sales Forecast by Application (2025-2030) & (K Units)

Table 72. Global Closed Loop SOx Scrubber Revenue Forecast by Application (2025-2030) & (\$ millions)

Table 73. Wartsila Basic Information, Closed Loop SOx Scrubber Manufacturing Base, Sales Area and Its Competitors

Table 74. Wartsila Closed Loop SOx Scrubber Product Portfolios and Specifications

Table 75. Wartsila Closed Loop SOx Scrubber Sales (K Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2019-2024)

Table 76. Wartsila Main Business

Table 77. Wartsila Latest Developments

Table 78. Alfa Laval Basic Information, Closed Loop SOx Scrubber Manufacturing Base, Sales Area and Its Competitors

Table 79. Alfa Laval Closed Loop SOx Scrubber Product Portfolios and Specifications

Table 80. Alfa Laval Closed Loop SOx Scrubber Sales (K Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2019-2024)

Table 81. Alfa Laval Main Business

Table 82. Alfa Laval Latest Developments

Table 83. Manta Marine Technologies Basic Information, Closed Loop SOx Scrubber Manufacturing Base, Sales Area and Its Competitors

Table 84. Manta Marine Technologies Closed Loop SOx Scrubber Product Portfolios and Specifications

Table 85. Manta Marine Technologies Closed Loop SOx Scrubber Sales (K Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2019-2024)

Table 86. Manta Marine Technologies Main Business

Table 87. Manta Marine Technologies Latest Developments

Table 88. CR Ocean Engineering Basic Information, Closed Loop SOx Scrubber Manufacturing Base, Sales Area and Its Competitors

Table 89. CR Ocean Engineering Closed Loop SOx Scrubber Product Portfolios and Specifications

Table 90. CR Ocean Engineering Closed Loop SOx Scrubber Sales (K Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2019-2024)

Table 91. CR Ocean Engineering Main Business

- Table 92. CR Ocean Engineering Latest Developments
- Table 93. VDL AEC Maritime Basic Information, Closed Loop SOx Scrubber Manufacturing Base, Sales Area and Its Competitors
- Table 94. VDL AEC Maritime Closed Loop SOx Scrubber Product Portfolios and Specifications
- Table 95. VDL AEC Maritime Closed Loop SOx Scrubber Sales (K Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2019-2024)
- Table 96. VDL AEC Maritime Main Business
- Table 97. VDL AEC Maritime Latest Developments
- Table 98. Lanh Tech Basic Information, Closed Loop SOx Scrubber Manufacturing Base, Sales Area and Its Competitors
- Table 99. Lanh Tech Closed Loop SOx Scrubber Product Portfolios and Specifications
- Table 100. Lanh Tech Closed Loop SOx Scrubber Sales (K Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2019-2024)
- Table 101. Lanh Tech Main Business
- Table 102. Lanh Tech Latest Developments
- Table 103. Valmet Basic Information, Closed Loop SOx Scrubber Manufacturing Base, Sales Area and Its Competitors
- Table 104. Valmet Closed Loop SOx Scrubber Product Portfolios and Specifications
- Table 105. Valmet Closed Loop SOx Scrubber Sales (K Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2019-2024)
- Table 106. Valmet Main Business
- Table 107. Valmet Latest Developments
- Table 108. Fuji Electric Basic Information, Closed Loop SOx Scrubber Manufacturing Base, Sales Area and Its Competitors
- Table 109. Fuji Electric Closed Loop SOx Scrubber Product Portfolios and Specifications
- Table 110. Fuji Electric Closed Loop SOx Scrubber Sales (K Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2019-2024)
- Table 111. Fuji Electric Main Business
- Table 112. Fuji Electric Latest Developments
- Table 113. PureteQ Basic Information, Closed Loop SOx Scrubber Manufacturing Base, Sales Area and Its Competitors
- Table 114. PureteQ Closed Loop SOx Scrubber Product Portfolios and Specifications
- Table 115. PureteQ Closed Loop SOx Scrubber Sales (K Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2019-2024)
- Table 116. PureteQ Main Business
- Table 117. PureteQ Latest Developments
- Table 118. Pera Marine Basic Information, Closed Loop SOx Scrubber Manufacturing

Base, Sales Area and Its Competitors

Table 119. Pera Marine Closed Loop SOx Scrubber Product Portfolios and Specifications

Table 120. Pera Marine Closed Loop SOx Scrubber Sales (K Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2019-2024)

Table 121. Pera Marine Main Business

Table 122. Pera Marine Latest Developments

Table 123. Shanghai Bluesoul Basic Information, Closed Loop SOx Scrubber Manufacturing Base, Sales Area and Its Competitors

Table 124. Shanghai Bluesoul Closed Loop SOx Scrubber Product Portfolios and Specifications

Table 125. Shanghai Bluesoul Closed Loop SOx Scrubber Sales (K Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2019-2024)

Table 126. Shanghai Bluesoul Main Business

Table 127. Shanghai Bluesoul Latest Developments

Table 128. Clean Marine Basic Information, Closed Loop SOx Scrubber Manufacturing Base, Sales Area and Its Competitors

Table 129. Clean Marine Closed Loop SOx Scrubber Product Portfolios and Specifications

Table 130. Clean Marine Closed Loop SOx Scrubber Sales (K Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2019-2024)

Table 131. Clean Marine Main Business

Table 132. Clean Marine Latest Developments

Table 133. EcoSpray Basic Information, Closed Loop SOx Scrubber Manufacturing Base, Sales Area and Its Competitors

Table 134. EcoSpray Closed Loop SOx Scrubber Product Portfolios and Specifications

Table 135. EcoSpray Closed Loop SOx Scrubber Sales (K Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2019-2024)

Table 136. EcoSpray Main Business

Table 137. EcoSpray Latest Developments

List Of Figures

LIST OF FIGURES

Figure 1. Picture of Closed Loop SOx Scrubber

Figure 2. Closed Loop SOx Scrubber Report Years Considered

Figure 3. Research Objectives

Figure 4. Research Methodology

Figure 5. Research Process and Data Source

Figure 6. Global Closed Loop SOx Scrubber Sales Growth Rate 2019-2030 (K Units)

Figure 7. Global Closed Loop SOx Scrubber Revenue Growth Rate 2019-2030 (\$ millions)

Figure 8. Closed Loop SOx Scrubber Sales by Geographic Region (2019, 2023 & 2030) & (\$ millions)

Figure 9. Closed Loop SOx Scrubber Sales Market Share by Country/Region (2023)

Figure 10. Closed Loop SOx Scrubber Sales Market Share by Country/Region (2019, 2023 & 2030)

Figure 11. Product Picture of Below 10 MW

Figure 12. Product Picture of From 10 to 20 MW

Figure 13. Product Picture of Above 20 MW

Figure 14. Global Closed Loop SOx Scrubber Sales Market Share by Type in 2023

Figure 15. Global Closed Loop SOx Scrubber Revenue Market Share by Type (2019-2024)

Figure 16. Closed Loop SOx Scrubber Consumed in Cruise Ships

Figure 17. Global Closed Loop SOx Scrubber Market: Cruise Ships (2019-2024) & (K Units)

Figure 18. Closed Loop SOx Scrubber Consumed in Ferry

Figure 19. Global Closed Loop SOx Scrubber Market: Ferry (2019-2024) & (K Units)

Figure 20. Closed Loop SOx Scrubber Consumed in Cargo

Figure 21. Global Closed Loop SOx Scrubber Market: Cargo (2019-2024) & (K Units)

Figure 22. Closed Loop SOx Scrubber Consumed in Others

Figure 23. Global Closed Loop SOx Scrubber Market: Others (2019-2024) & (K Units)

Figure 24. Global Closed Loop SOx Scrubber Sale Market Share by Application (2023)

Figure 25. Global Closed Loop SOx Scrubber Revenue Market Share by Application in 2023

Figure 26. Closed Loop SOx Scrubber Sales by Company in 2023 (K Units)

Figure 27. Global Closed Loop SOx Scrubber Sales Market Share by Company in 2023

Figure 28. Closed Loop SOx Scrubber Revenue by Company in 2023 (\$ millions)

Figure 29. Global Closed Loop SOx Scrubber Revenue Market Share by Company in

2023

Figure 30. Global Closed Loop SOx Scrubber Sales Market Share by Geographic Region (2019-2024)

Figure 31. Global Closed Loop SOx Scrubber Revenue Market Share by Geographic Region in 2023

Figure 32. Americas Closed Loop SOx Scrubber Sales 2019-2024 (K Units)

Figure 33. Americas Closed Loop SOx Scrubber Revenue 2019-2024 (\$ millions)

Figure 34. APAC Closed Loop SOx Scrubber Sales 2019-2024 (K Units)

Figure 35. APAC Closed Loop SOx Scrubber Revenue 2019-2024 (\$ millions)

Figure 36. Europe Closed Loop SOx Scrubber Sales 2019-2024 (K Units)

Figure 37. Europe Closed Loop SOx Scrubber Revenue 2019-2024 (\$ millions)

Figure 38. Middle East & Africa Closed Loop SOx Scrubber Sales 2019-2024 (K Units)

Figure 39. Middle East & Africa Closed Loop SOx Scrubber Revenue 2019-2024 (\$ millions)

Figure 40. Americas Closed Loop SOx Scrubber Sales Market Share by Country in 2023

Figure 41. Americas Closed Loop SOx Scrubber Revenue Market Share by Country (2019-2024)

Figure 42. Americas Closed Loop SOx Scrubber Sales Market Share by Type (2019-2024)

Figure 43. Americas Closed Loop SOx Scrubber Sales Market Share by Application (2019-2024)

Figure 44. United States Closed Loop SOx Scrubber Revenue Growth 2019-2024 (\$ millions)

Figure 45. Canada Closed Loop SOx Scrubber Revenue Growth 2019-2024 (\$ millions)

Figure 46. Mexico Closed Loop SOx Scrubber Revenue Growth 2019-2024 (\$ millions)

Figure 47. Brazil Closed Loop SOx Scrubber Revenue Growth 2019-2024 (\$ millions)

Figure 48. APAC Closed Loop SOx Scrubber Sales Market Share by Region in 2023

Figure 49. APAC Closed Loop SOx Scrubber Revenue Market Share by Region (2019-2024)

Figure 50. APAC Closed Loop SOx Scrubber Sales Market Share by Type (2019-2024)

Figure 51. APAC Closed Loop SOx Scrubber Sales Market Share by Application (2019-2024)

Figure 52. China Closed Loop SOx Scrubber Revenue Growth 2019-2024 (\$ millions)

Figure 53. Japan Closed Loop SOx Scrubber Revenue Growth 2019-2024 (\$ millions)

Figure 54. South Korea Closed Loop SOx Scrubber Revenue Growth 2019-2024 (\$ millions)

Figure 55. Southeast Asia Closed Loop SOx Scrubber Revenue Growth 2019-2024 (\$ millions)

Figure 56. India Closed Loop SOx Scrubber Revenue Growth 2019-2024 (\$ millions)

Figure 57. Australia Closed Loop SOx Scrubber Revenue Growth 2019-2024 (\$ millions)

Figure 58. China Taiwan Closed Loop SOx Scrubber Revenue Growth 2019-2024 (\$ millions)

Figure 59. Europe Closed Loop SOx Scrubber Sales Market Share by Country in 2023

Figure 60. Europe Closed Loop SOx Scrubber Revenue Market Share by Country (2019-2024)

Figure 61. Europe Closed Loop SOx Scrubber Sales Market Share by Type (2019-2024)

Figure 62. Europe Closed Loop SOx Scrubber Sales Market Share by Application (2019-2024)

Figure 63. Germany Closed Loop SOx Scrubber Revenue Growth 2019-2024 (\$ millions)

Figure 64. France Closed Loop SOx Scrubber Revenue Growth 2019-2024 (\$ millions)

Figure 65. UK Closed Loop SOx Scrubber Revenue Growth 2019-2024 (\$ millions)

Figure 66. Italy Closed Loop SOx Scrubber Revenue Growth 2019-2024 (\$ millions)

Figure 67. Russia Closed Loop SOx Scrubber Revenue Growth 2019-2024 (\$ millions)

Figure 68. Middle East & Africa Closed Loop SOx Scrubber Sales Market Share by Country (2019-2024)

Figure 69. Middle East & Africa Closed Loop SOx Scrubber Sales Market Share by Type (2019-2024)

Figure 70. Middle East & Africa Closed Loop SOx Scrubber Sales Market Share by Application (2019-2024)

Figure 71. Egypt Closed Loop SOx Scrubber Revenue Growth 2019-2024 (\$ millions)

Figure 72. South Africa Closed Loop SOx Scrubber Revenue Growth 2019-2024 (\$ millions)

Figure 73. Israel Closed Loop SOx Scrubber Revenue Growth 2019-2024 (\$ millions)

Figure 74. Turkey Closed Loop SOx Scrubber Revenue Growth 2019-2024 (\$ millions)

Figure 75. GCC Countries Closed Loop SOx Scrubber Revenue Growth 2019-2024 (\$ millions)

Figure 76. Manufacturing Cost Structure Analysis of Closed Loop SOx Scrubber in 2023

Figure 77. Manufacturing Process Analysis of Closed Loop SOx Scrubber

Figure 78. Industry Chain Structure of Closed Loop SOx Scrubber

Figure 79. Channels of Distribution

Figure 80. Global Closed Loop SOx Scrubber Sales Market Forecast by Region (2025-2030)

Figure 81. Global Closed Loop SOx Scrubber Revenue Market Share Forecast by Region (2025-2030)

Figure 82. Global Closed Loop SOx Scrubber Sales Market Share Forecast by Type (2025-2030)

Figure 83. Global Closed Loop SOx Scrubber Revenue Market Share Forecast by Type (2025-2030)

Figure 84. Global Closed Loop SOx Scrubber Sales Market Share Forecast by Application (2025-2030)

Figure 85. Global Closed Loop SOx Scrubber Revenue Market Share Forecast by Application (2025-2030)

I would like to order

Product name: Global Closed Loop SOx Scrubber Market Growth 2024-2030

Product link: <https://marketpublishers.com/r/G2159BAF78DCEN.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/G2159BAF78DCEN.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**

Customer 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