

Global Autonomous Surface Vessels (ASVs) Market Growth 2026-2032

<https://marketpublishers.com/r/G988F4BAB332EN.html>

Date: July 2026

Pages: 110

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

ID: G988F4BAB332EN

Abstracts

The global Autonomous Surface Vessels (ASVs) market size is predicted to grow from US\$ million in 2025 to US\$ million in 2032; it is expected to grow at a CAGR of % from 2026 to 2032.

Autonomous Surface Vessels (ASVs) are unmanned watercraft equipped with advanced navigation, control systems, and various sensors, enabling them to operate independently or be remotely controlled without human presence on board. They are utilized in a wide range of maritime applications, such as environmental monitoring, hydrographic surveys, defense, and offshore infrastructure inspection.

United States market for Autonomous Surface Vessels (ASVs) is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

China market for Autonomous Surface Vessels (ASVs) is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Europe market for Autonomous Surface Vessels (ASVs) is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Global key Autonomous Surface Vessels (ASVs) players cover CHCNAV, OceanAlpha, Qianxun Si, Hi-Target, South Survey, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2025.

LP Information, Inc. (LPI) ' newest research report, the "Autonomous Surface Vessels (ASVs) Industry Forecast" looks at past sales and reviews total world Autonomous

Surface Vessels (ASVs) sales in 2025, providing a comprehensive analysis by region and market sector of projected Autonomous Surface Vessels (ASVs) sales for 2026 through 2032. With Autonomous Surface Vessels (ASVs) sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Autonomous Surface Vessels (ASVs) industry.

This Insight Report provides a comprehensive analysis of the global Autonomous Surface Vessels (ASVs) 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 Autonomous Surface Vessels (ASVs) portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Autonomous Surface Vessels (ASVs) market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Autonomous Surface Vessels (ASVs) 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 Autonomous Surface Vessels (ASVs).

This report presents a comprehensive overview, market shares, and growth opportunities of Autonomous Surface Vessels (ASVs) market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Wave-Powered Type

Propeller Driven Type

Segmentation by Application:

Oceanographic Research

Marine Environmental Protection

Military Use

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.

CHCNAV

OceanAlpha

Qianxun Si

Hi-Target

South Survey

YSI (Xylem)

L3Harris Technologies

Teledyne

ECA GROUP

Ocius

Searobotics

Elbit Systems

Saildrone

CSA Ocean Sciences

Unmanned Survey Solutions

Key Questions Addressed in this Report

What is the 10-year outlook for the global Autonomous Surface Vessels (ASVs) market?

What factors are driving Autonomous Surface Vessels (ASVs) market growth, globally and by region?

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

How do Autonomous Surface Vessels (ASVs) market opportunities vary by end market size?

How does Autonomous Surface Vessels (ASVs) 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 Autonomous Surface Vessels (ASVs) Annual Sales 2021-2032
- 2.1.2 World Current & Future Analysis for Autonomous Surface Vessels (ASVs) by Geographic Region, 2021, 2025 & 2032
- 2.1.3 World Current & Future Analysis for Autonomous Surface Vessels (ASVs) by Country/Region, 2021, 2025 & 2032

2.2 Autonomous Surface Vessels (ASVs) Segment by Type

- 2.2.1 Wave-Powered Type
- 2.2.2 Propeller Driven Type
- 2.2.3 Autonomous Surface Vessels (ASVs) Sales by Type
 - 2.2.3.1 Global Autonomous Surface Vessels (ASVs) Sales Market Share by Type (2021-2026)
 - 2.2.3.2 Global Autonomous Surface Vessels (ASVs) Revenue and Market Share by Type (2021-2026)
 - 2.2.3.3 Global Autonomous Surface Vessels (ASVs) Sale Price by Type (2021-2026)

2.3 Autonomous Surface Vessels (ASVs) Segment by Application

- 2.3.1 Oceanographic Research
- 2.3.2 Marine Environmental Protection
- 2.3.3 Military Use
- 2.3.4 Others
- 2.3.5 Autonomous Surface Vessels (ASVs) Sales by Application
 - 2.3.5.1 Global Autonomous Surface Vessels (ASVs) Sale Market Share by Application (2021-2026)
 - 2.3.5.2 Global Autonomous Surface Vessels (ASVs) Revenue and Market Share by

Application (2021-2026)

2.3.5.3 Global Autonomous Surface Vessels (ASVs) Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global Autonomous Surface Vessels (ASVs) Breakdown Data by Company

3.1.1 Global Autonomous Surface Vessels (ASVs) Annual Sales by Company (2021-2026)

3.1.2 Global Autonomous Surface Vessels (ASVs) Sales Market Share by Company (2021-2026)

3.2 Global Autonomous Surface Vessels (ASVs) Annual Revenue by Company (2021-2026)

3.2.1 Global Autonomous Surface Vessels (ASVs) Revenue by Company (2021-2026)

3.2.2 Global Autonomous Surface Vessels (ASVs) Revenue Market Share by Company (2021-2026)

3.3 Global Autonomous Surface Vessels (ASVs) Sale Price by Company

3.4 Key Manufacturers Autonomous Surface Vessels (ASVs) Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Autonomous Surface Vessels (ASVs) Product Location Distribution

3.4.2 Players Autonomous Surface Vessels (ASVs) Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR AUTONOMOUS SURFACE VESSELS (ASVS) BY GEOGRAPHIC REGION

4.1 World Historic Autonomous Surface Vessels (ASVs) Market Size by Geographic Region (2021-2026)

4.1.1 Global Autonomous Surface Vessels (ASVs) Annual Sales by Geographic Region (2021-2026)

4.1.2 Global Autonomous Surface Vessels (ASVs) Annual Revenue by Geographic Region (2021-2026)

4.2 World Historic Autonomous Surface Vessels (ASVs) Market Size by Country/Region (2021-2026)

4.2.1 Global Autonomous Surface Vessels (ASVs) Annual Sales by Country/Region (2021-2026)

4.2.2 Global Autonomous Surface Vessels (ASVs) Annual Revenue by Country/Region (2021-2026)

4.3 Americas Autonomous Surface Vessels (ASVs) Sales Growth

4.4 APAC Autonomous Surface Vessels (ASVs) Sales Growth

4.5 Europe Autonomous Surface Vessels (ASVs) Sales Growth

4.6 Middle East & Africa Autonomous Surface Vessels (ASVs) Sales Growth

5 AMERICAS

5.1 Americas Autonomous Surface Vessels (ASVs) Sales by Country

5.1.1 Americas Autonomous Surface Vessels (ASVs) Sales by Country (2021-2026)

5.1.2 Americas Autonomous Surface Vessels (ASVs) Revenue by Country (2021-2026)

5.2 Americas Autonomous Surface Vessels (ASVs) Sales by Type (2021-2026)

5.3 Americas Autonomous Surface Vessels (ASVs) Sales by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Autonomous Surface Vessels (ASVs) Sales by Region

6.1.1 APAC Autonomous Surface Vessels (ASVs) Sales by Region (2021-2026)

6.1.2 APAC Autonomous Surface Vessels (ASVs) Revenue by Region (2021-2026)

6.2 APAC Autonomous Surface Vessels (ASVs) Sales by Type (2021-2026)

6.3 APAC Autonomous Surface Vessels (ASVs) Sales by Application (2021-2026)

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 Autonomous Surface Vessels (ASVs) by Country

7.1.1 Europe Autonomous Surface Vessels (ASVs) Sales by Country (2021-2026)

7.1.2 Europe Autonomous Surface Vessels (ASVs) Revenue by Country (2021-2026)

7.2 Europe Autonomous Surface Vessels (ASVs) Sales by Type (2021-2026)

7.3 Europe Autonomous Surface Vessels (ASVs) Sales by Application (2021-2026)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Autonomous Surface Vessels (ASVs) by Country

8.1.1 Middle East & Africa Autonomous Surface Vessels (ASVs) Sales by Country (2021-2026)

8.1.2 Middle East & Africa Autonomous Surface Vessels (ASVs) Revenue by Country (2021-2026)

8.2 Middle East & Africa Autonomous Surface Vessels (ASVs) Sales by Type (2021-2026)

8.3 Middle East & Africa Autonomous Surface Vessels (ASVs) Sales by Application (2021-2026)

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 Autonomous Surface Vessels (ASVs)

10.3 Manufacturing Process Analysis of Autonomous Surface Vessels (ASVs)

10.4 Industry Chain Structure of Autonomous Surface Vessels (ASVs)

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Autonomous Surface Vessels (ASVs) Distributors

11.3 Autonomous Surface Vessels (ASVs) Customer

12 WORLD FORECAST REVIEW FOR AUTONOMOUS SURFACE VESSELS (ASVS) BY GEOGRAPHIC REGION

12.1 Global Autonomous Surface Vessels (ASVs) Market Size Forecast by Region

12.1.1 Global Autonomous Surface Vessels (ASVs) Forecast by Region (2027-2032)

12.1.2 Global Autonomous Surface Vessels (ASVs) Annual Revenue Forecast by Region (2027-2032)

12.2 Americas Forecast by Country (2027-2032)

12.3 APAC Forecast by Region (2027-2032)

12.4 Europe Forecast by Country (2027-2032)

12.5 Middle East & Africa Forecast by Country (2027-2032)

12.6 Global Autonomous Surface Vessels (ASVs) Forecast by Type (2027-2032)

12.7 Global Autonomous Surface Vessels (ASVs) Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 CHCNAV

13.1.1 CHCNAV Company Information

13.1.2 CHCNAV Autonomous Surface Vessels (ASVs) Product Portfolios and Specifications

13.1.3 CHCNAV Autonomous Surface Vessels (ASVs) Sales, Revenue, Price and Gross Margin (2021-2026)

13.1.4 CHCNAV Main Business Overview

13.1.5 CHCNAV Latest Developments

13.2 OceanAlpha

13.2.1 OceanAlpha Company Information

13.2.2 OceanAlpha Autonomous Surface Vessels (ASVs) Product Portfolios and Specifications

13.2.3 OceanAlpha Autonomous Surface Vessels (ASVs) Sales, Revenue, Price and

Gross Margin (2021-2026)

13.2.4 OceanAlpha Main Business Overview

13.2.5 OceanAlpha Latest Developments

13.3 Qianxun Si

13.3.1 Qianxun Si Company Information

13.3.2 Qianxun Si Autonomous Surface Vessels (ASVs) Product Portfolios and Specifications

13.3.3 Qianxun Si Autonomous Surface Vessels (ASVs) Sales, Revenue, Price and Gross Margin (2021-2026)

13.3.4 Qianxun Si Main Business Overview

13.3.5 Qianxun Si Latest Developments

13.4 Hi-Target

13.4.1 Hi-Target Company Information

13.4.2 Hi-Target Autonomous Surface Vessels (ASVs) Product Portfolios and Specifications

13.4.3 Hi-Target Autonomous Surface Vessels (ASVs) Sales, Revenue, Price and Gross Margin (2021-2026)

13.4.4 Hi-Target Main Business Overview

13.4.5 Hi-Target Latest Developments

13.5 South Survey

13.5.1 South Survey Company Information

13.5.2 South Survey Autonomous Surface Vessels (ASVs) Product Portfolios and Specifications

13.5.3 South Survey Autonomous Surface Vessels (ASVs) Sales, Revenue, Price and Gross Margin (2021-2026)

13.5.4 South Survey Main Business Overview

13.5.5 South Survey Latest Developments

13.6 YSI (Xylem)

13.6.1 YSI (Xylem) Company Information

13.6.2 YSI (Xylem) Autonomous Surface Vessels (ASVs) Product Portfolios and Specifications

13.6.3 YSI (Xylem) Autonomous Surface Vessels (ASVs) Sales, Revenue, Price and Gross Margin (2021-2026)

13.6.4 YSI (Xylem) Main Business Overview

13.6.5 YSI (Xylem) Latest Developments

13.7 L3Harris Technologies

13.7.1 L3Harris Technologies Company Information

13.7.2 L3Harris Technologies Autonomous Surface Vessels (ASVs) Product Portfolios and Specifications

13.7.3 L3Harris Technologies Autonomous Surface Vessels (ASVs) Sales, Revenue, Price and Gross Margin (2021-2026)

13.7.4 L3Harris Technologies Main Business Overview

13.7.5 L3Harris Technologies Latest Developments

13.8 Teledyne

13.8.1 Teledyne Company Information

13.8.2 Teledyne Autonomous Surface Vessels (ASVs) Product Portfolios and Specifications

13.8.3 Teledyne Autonomous Surface Vessels (ASVs) Sales, Revenue, Price and Gross Margin (2021-2026)

13.8.4 Teledyne Main Business Overview

13.8.5 Teledyne Latest Developments

13.9 ECA GROUP

13.9.1 ECA GROUP Company Information

13.9.2 ECA GROUP Autonomous Surface Vessels (ASVs) Product Portfolios and Specifications

13.9.3 ECA GROUP Autonomous Surface Vessels (ASVs) Sales, Revenue, Price and Gross Margin (2021-2026)

13.9.4 ECA GROUP Main Business Overview

13.9.5 ECA GROUP Latest Developments

13.10 Ocious

13.10.1 Ocious Company Information

13.10.2 Ocious Autonomous Surface Vessels (ASVs) Product Portfolios and Specifications

13.10.3 Ocious Autonomous Surface Vessels (ASVs) Sales, Revenue, Price and Gross Margin (2021-2026)

13.10.4 Ocious Main Business Overview

13.10.5 Ocious Latest Developments

13.11 Searobotics

13.11.1 Searobotics Company Information

13.11.2 Searobotics Autonomous Surface Vessels (ASVs) Product Portfolios and Specifications

13.11.3 Searobotics Autonomous Surface Vessels (ASVs) Sales, Revenue, Price and Gross Margin (2021-2026)

13.11.4 Searobotics Main Business Overview

13.11.5 Searobotics Latest Developments

13.12 Elbit Systems

13.12.1 Elbit Systems Company Information

13.12.2 Elbit Systems Autonomous Surface Vessels (ASVs) Product Portfolios and

Specifications

13.12.3 Elbit Systems Autonomous Surface Vessels (ASVs) Sales, Revenue, Price and Gross Margin (2021-2026)

13.12.4 Elbit Systems Main Business Overview

13.12.5 Elbit Systems Latest Developments

13.13 Saildrone

13.13.1 Saildrone Company Information

13.13.2 Saildrone Autonomous Surface Vessels (ASVs) Product Portfolios and Specifications

13.13.3 Saildrone Autonomous Surface Vessels (ASVs) Sales, Revenue, Price and Gross Margin (2021-2026)

13.13.4 Saildrone Main Business Overview

13.13.5 Saildrone Latest Developments

13.14 CSA Ocean Sciences

13.14.1 CSA Ocean Sciences Company Information

13.14.2 CSA Ocean Sciences Autonomous Surface Vessels (ASVs) Product Portfolios and Specifications

13.14.3 CSA Ocean Sciences Autonomous Surface Vessels (ASVs) Sales, Revenue, Price and Gross Margin (2021-2026)

13.14.4 CSA Ocean Sciences Main Business Overview

13.14.5 CSA Ocean Sciences Latest Developments

13.15 Unmanned Survey Solutions

13.15.1 Unmanned Survey Solutions Company Information

13.15.2 Unmanned Survey Solutions Autonomous Surface Vessels (ASVs) Product Portfolios and Specifications

13.15.3 Unmanned Survey Solutions Autonomous Surface Vessels (ASVs) Sales, Revenue, Price and Gross Margin (2021-2026)

13.15.4 Unmanned Survey Solutions Main Business Overview

13.15.5 Unmanned Survey Solutions Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Autonomous Surface Vessels (ASVs) Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Table 2. Autonomous Surface Vessels (ASVs) Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of Wave-Powered Type

Table 4. Major Players of Propeller Driven Type

Table 5. Global Autonomous Surface Vessels (ASVs) Sales by Type (2021-2026) & (Units)

Table 6. Global Autonomous Surface Vessels (ASVs) Sales Market Share by Type (2021-2026)

Table 7. Global Autonomous Surface Vessels (ASVs) Revenue by Type (2021-2026) & (\$ million)

Table 8. Global Autonomous Surface Vessels (ASVs) Revenue Market Share by Type (2021-2026)

Table 9. Global Autonomous Surface Vessels (ASVs) Sale Price by Type (2021-2026) & (US\$/Unit)

Table 10. Global Autonomous Surface Vessels (ASVs) Sale by Application (2021-2026) & (Units)

Table 11. Global Autonomous Surface Vessels (ASVs) Sale Market Share by Application (2021-2026)

Table 12. Global Autonomous Surface Vessels (ASVs) Revenue by Application (2021-2026) & (\$ million)

Table 13. Global Autonomous Surface Vessels (ASVs) Revenue Market Share by Application (2021-2026)

Table 14. Global Autonomous Surface Vessels (ASVs) Sale Price by Application (2021-2026) & (US\$/Unit)

Table 15. Global Autonomous Surface Vessels (ASVs) Sales by Company (2021-2026) & (Units)

Table 16. Global Autonomous Surface Vessels (ASVs) Sales Market Share by Company (2021-2026)

Table 17. Global Autonomous Surface Vessels (ASVs) Revenue by Company (2021-2026) & (\$ millions)

Table 18. Global Autonomous Surface Vessels (ASVs) Revenue Market Share by Company (2021-2026)

Table 19. Global Autonomous Surface Vessels (ASVs) Sale Price by Company

(2021-2026) & (US\$/Unit)

Table 20. Key Manufacturers Autonomous Surface Vessels (ASVs) Producing Area Distribution and Sales Area

Table 21. Players Autonomous Surface Vessels (ASVs) Products Offered

Table 22. Autonomous Surface Vessels (ASVs) Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 23. New Products and Potential Entrants

Table 24. Market M&A Activity & Strategy

Table 25. Global Autonomous Surface Vessels (ASVs) Sales by Geographic Region (2021-2026) & (Units)

Table 26. Global Autonomous Surface Vessels (ASVs) Sales Market Share Geographic Region (2021-2026)

Table 27. Global Autonomous Surface Vessels (ASVs) Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 28. Global Autonomous Surface Vessels (ASVs) Revenue Market Share by Geographic Region (2021-2026)

Table 29. Global Autonomous Surface Vessels (ASVs) Sales by Country/Region (2021-2026) & (Units)

Table 30. Global Autonomous Surface Vessels (ASVs) Sales Market Share by Country/Region (2021-2026)

Table 31. Global Autonomous Surface Vessels (ASVs) Revenue by Country/Region (2021-2026) & (\$ millions)

Table 32. Global Autonomous Surface Vessels (ASVs) Revenue Market Share by Country/Region (2021-2026)

Table 33. Americas Autonomous Surface Vessels (ASVs) Sales by Country (2021-2026) & (Units)

Table 34. Americas Autonomous Surface Vessels (ASVs) Sales Market Share by Country (2021-2026)

Table 35. Americas Autonomous Surface Vessels (ASVs) Revenue by Country (2021-2026) & (\$ millions)

Table 36. Americas Autonomous Surface Vessels (ASVs) Sales by Type (2021-2026) & (Units)

Table 37. Americas Autonomous Surface Vessels (ASVs) Sales by Application (2021-2026) & (Units)

Table 38. APAC Autonomous Surface Vessels (ASVs) Sales by Region (2021-2026) & (Units)

Table 39. APAC Autonomous Surface Vessels (ASVs) Sales Market Share by Region (2021-2026)

Table 40. APAC Autonomous Surface Vessels (ASVs) Revenue by Region (2021-2026)

& (\$ millions)

Table 41. APAC Autonomous Surface Vessels (ASVs) Sales by Type (2021-2026) & (Units)

Table 42. APAC Autonomous Surface Vessels (ASVs) Sales by Application (2021-2026) & (Units)

Table 43. Europe Autonomous Surface Vessels (ASVs) Sales by Country (2021-2026) & (Units)

Table 44. Europe Autonomous Surface Vessels (ASVs) Revenue by Country (2021-2026) & (\$ millions)

Table 45. Europe Autonomous Surface Vessels (ASVs) Sales by Type (2021-2026) & (Units)

Table 46. Europe Autonomous Surface Vessels (ASVs) Sales by Application (2021-2026) & (Units)

Table 47. Middle East & Africa Autonomous Surface Vessels (ASVs) Sales by Country (2021-2026) & (Units)

Table 48. Middle East & Africa Autonomous Surface Vessels (ASVs) Revenue Market Share by Country (2021-2026)

Table 49. Middle East & Africa Autonomous Surface Vessels (ASVs) Sales by Type (2021-2026) & (Units)

Table 50. Middle East & Africa Autonomous Surface Vessels (ASVs) Sales by Application (2021-2026) & (Units)

Table 51. Key Market Drivers & Growth Opportunities of Autonomous Surface Vessels (ASVs)

Table 52. Key Market Challenges & Risks of Autonomous Surface Vessels (ASVs)

Table 53. Key Industry Trends of Autonomous Surface Vessels (ASVs)

Table 54. Autonomous Surface Vessels (ASVs) Raw Material

Table 55. Key Suppliers of Raw Materials

Table 56. Autonomous Surface Vessels (ASVs) Distributors List

Table 57. Autonomous Surface Vessels (ASVs) Customer List

Table 58. Global Autonomous Surface Vessels (ASVs) Sales Forecast by Region (2027-2032) & (Units)

Table 59. Global Autonomous Surface Vessels (ASVs) Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 60. Americas Autonomous Surface Vessels (ASVs) Sales Forecast by Country (2027-2032) & (Units)

Table 61. Americas Autonomous Surface Vessels (ASVs) Annual Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 62. APAC Autonomous Surface Vessels (ASVs) Sales Forecast by Region (2027-2032) & (Units)

Table 63. APAC Autonomous Surface Vessels (ASVs) Annual Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 64. Europe Autonomous Surface Vessels (ASVs) Sales Forecast by Country (2027-2032) & (Units)

Table 65. Europe Autonomous Surface Vessels (ASVs) Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 66. Middle East & Africa Autonomous Surface Vessels (ASVs) Sales Forecast by Country (2027-2032) & (Units)

Table 67. Middle East & Africa Autonomous Surface Vessels (ASVs) Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 68. Global Autonomous Surface Vessels (ASVs) Sales Forecast by Type (2027-2032) & (Units)

Table 69. Global Autonomous Surface Vessels (ASVs) Revenue Forecast by Type (2027-2032) & (\$ millions)

Table 70. Global Autonomous Surface Vessels (ASVs) Sales Forecast by Application (2027-2032) & (Units)

Table 71. Global Autonomous Surface Vessels (ASVs) Revenue Forecast by Application (2027-2032) & (\$ millions)

Table 72. CHCNAV Basic Information, Autonomous Surface Vessels (ASVs) Manufacturing Base, Sales Area and Its Competitors

Table 73. CHCNAV Autonomous Surface Vessels (ASVs) Product Portfolios and Specifications

Table 74. CHCNAV Autonomous Surface Vessels (ASVs) Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 75. CHCNAV Main Business

Table 76. CHCNAV Latest Developments

Table 77. OceanAlpha Basic Information, Autonomous Surface Vessels (ASVs) Manufacturing Base, Sales Area and Its Competitors

Table 78. OceanAlpha Autonomous Surface Vessels (ASVs) Product Portfolios and Specifications

Table 79. OceanAlpha Autonomous Surface Vessels (ASVs) Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 80. OceanAlpha Main Business

Table 81. OceanAlpha Latest Developments

Table 82. Qianxun Si Basic Information, Autonomous Surface Vessels (ASVs) Manufacturing Base, Sales Area and Its Competitors

Table 83. Qianxun Si Autonomous Surface Vessels (ASVs) Product Portfolios and Specifications

Table 84. Qianxun Si Autonomous Surface Vessels (ASVs) Sales (Units), Revenue (\$

Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 85. Qianxun Si Main Business

Table 86. Qianxun Si Latest Developments

Table 87. Hi-Target Basic Information, Autonomous Surface Vessels (ASVs)

Manufacturing Base, Sales Area and Its Competitors

Table 88. Hi-Target Autonomous Surface Vessels (ASVs) Product Portfolios and Specifications

Table 89. Hi-Target Autonomous Surface Vessels (ASVs) Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 90. Hi-Target Main Business

Table 91. Hi-Target Latest Developments

Table 92. South Survey Basic Information, Autonomous Surface Vessels (ASVs)

Manufacturing Base, Sales Area and Its Competitors

Table 93. South Survey Autonomous Surface Vessels (ASVs) Product Portfolios and Specifications

Table 94. South Survey Autonomous Surface Vessels (ASVs) Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 95. South Survey Main Business

Table 96. South Survey Latest Developments

Table 97. YSI (Xylem) Basic Information, Autonomous Surface Vessels (ASVs)

Manufacturing Base, Sales Area and Its Competitors

Table 98. YSI (Xylem) Autonomous Surface Vessels (ASVs) Product Portfolios and Specifications

Table 99. YSI (Xylem) Autonomous Surface Vessels (ASVs) Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 100. YSI (Xylem) Main Business

Table 101. YSI (Xylem) Latest Developments

Table 102. L3Harris Technologies Basic Information, Autonomous Surface Vessels (ASVs) Manufacturing Base, Sales Area and Its Competitors

Table 103. L3Harris Technologies Autonomous Surface Vessels (ASVs) Product Portfolios and Specifications

Table 104. L3Harris Technologies Autonomous Surface Vessels (ASVs) Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 105. L3Harris Technologies Main Business

Table 106. L3Harris Technologies Latest Developments

Table 107. Teledyne Basic Information, Autonomous Surface Vessels (ASVs)

Manufacturing Base, Sales Area and Its Competitors

Table 108. Teledyne Autonomous Surface Vessels (ASVs) Product Portfolios and Specifications

Table 109. Teledyne Autonomous Surface Vessels (ASVs) Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 110. Teledyne Main Business

Table 111. Teledyne Latest Developments

Table 112. ECA GROUP Basic Information, Autonomous Surface Vessels (ASVs) Manufacturing Base, Sales Area and Its Competitors

Table 113. ECA GROUP Autonomous Surface Vessels (ASVs) Product Portfolios and Specifications

Table 114. ECA GROUP Autonomous Surface Vessels (ASVs) Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 115. ECA GROUP Main Business

Table 116. ECA GROUP Latest Developments

Table 117. Ocius Basic Information, Autonomous Surface Vessels (ASVs) Manufacturing Base, Sales Area and Its Competitors

Table 118. Ocius Autonomous Surface Vessels (ASVs) Product Portfolios and Specifications

Table 119. Ocius Autonomous Surface Vessels (ASVs) Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 120. Ocius Main Business

Table 121. Ocius Latest Developments

Table 122. Searobotics Basic Information, Autonomous Surface Vessels (ASVs) Manufacturing Base, Sales Area and Its Competitors

Table 123. Searobotics Autonomous Surface Vessels (ASVs) Product Portfolios and Specifications

Table 124. Searobotics Autonomous Surface Vessels (ASVs) Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 125. Searobotics Main Business

Table 126. Searobotics Latest Developments

Table 127. Elbit Systems Basic Information, Autonomous Surface Vessels (ASVs) Manufacturing Base, Sales Area and Its Competitors

Table 128. Elbit Systems Autonomous Surface Vessels (ASVs) Product Portfolios and Specifications

Table 129. Elbit Systems Autonomous Surface Vessels (ASVs) Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 130. Elbit Systems Main Business

Table 131. Elbit Systems Latest Developments

Table 132. Saildrone Basic Information, Autonomous Surface Vessels (ASVs) Manufacturing Base, Sales Area and Its Competitors

Table 133. Saildrone Autonomous Surface Vessels (ASVs) Product Portfolios and

Specifications

Table 134. Saildrone Autonomous Surface Vessels (ASVs) Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 135. Saildrone Main Business

Table 136. Saildrone Latest Developments

Table 137. CSA Ocean Sciences Basic Information, Autonomous Surface Vessels (ASVs) Manufacturing Base, Sales Area and Its Competitors

Table 138. CSA Ocean Sciences Autonomous Surface Vessels (ASVs) Product Portfolios and Specifications

Table 139. CSA Ocean Sciences Autonomous Surface Vessels (ASVs) Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 140. CSA Ocean Sciences Main Business

Table 141. CSA Ocean Sciences Latest Developments

Table 142. Unmanned Survey Solutions Basic Information, Autonomous Surface Vessels (ASVs) Manufacturing Base, Sales Area and Its Competitors

Table 143. Unmanned Survey Solutions Autonomous Surface Vessels (ASVs) Product Portfolios and Specifications

Table 144. Unmanned Survey Solutions Autonomous Surface Vessels (ASVs) Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 145. Unmanned Survey Solutions Main Business

Table 146. Unmanned Survey Solutions Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Autonomous Surface Vessels (ASVs)
- Figure 2. Autonomous Surface Vessels (ASVs) Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Autonomous Surface Vessels (ASVs) Sales Growth Rate 2021-2032 (Units)
- Figure 7. Global Autonomous Surface Vessels (ASVs) Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Autonomous Surface Vessels (ASVs) Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Autonomous Surface Vessels (ASVs) Sales Market Share by Country/Region (2025)
- Figure 10. Autonomous Surface Vessels (ASVs) Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Wave-Powered Type
- Figure 12. Product Picture of Propeller Driven Type
- Figure 13. Global Autonomous Surface Vessels (ASVs) Sales Market Share by Type in 2026
- Figure 14. Global Autonomous Surface Vessels (ASVs) Revenue Market Share by Type (2021-2026)
- Figure 15. Autonomous Surface Vessels (ASVs) Consumed in Oceanographic Research
- Figure 16. Global Autonomous Surface Vessels (ASVs) Market: Oceanographic Research (2021-2026) & (Units)
- Figure 17. Autonomous Surface Vessels (ASVs) Consumed in Marine Environmental Protection
- Figure 18. Global Autonomous Surface Vessels (ASVs) Market: Marine Environmental Protection (2021-2026) & (Units)
- Figure 19. Autonomous Surface Vessels (ASVs) Consumed in Military Use
- Figure 20. Global Autonomous Surface Vessels (ASVs) Market: Military Use (2021-2026) & (Units)
- Figure 21. Autonomous Surface Vessels (ASVs) Consumed in Others
- Figure 22. Global Autonomous Surface Vessels (ASVs) Market: Others (2021-2026) & (Units)

- Figure 23. Global Autonomous Surface Vessels (ASVs) Sale Market Share by Application (2025)
- Figure 24. Global Autonomous Surface Vessels (ASVs) Revenue Market Share by Application in 2026
- Figure 25. Autonomous Surface Vessels (ASVs) Sales by Company in 2026 (Units)
- Figure 26. Global Autonomous Surface Vessels (ASVs) Sales Market Share by Company in 2026
- Figure 27. Autonomous Surface Vessels (ASVs) Revenue by Company in 2026 (\$ millions)
- Figure 28. Global Autonomous Surface Vessels (ASVs) Revenue Market Share by Company in 2026
- Figure 29. Global Autonomous Surface Vessels (ASVs) Sales Market Share by Geographic Region (2021-2026)
- Figure 30. Global Autonomous Surface Vessels (ASVs) Revenue Market Share by Geographic Region in 2026
- Figure 31. Americas Autonomous Surface Vessels (ASVs) Sales 2021-2026 (Units)
- Figure 32. Americas Autonomous Surface Vessels (ASVs) Revenue 2021-2026 (\$ millions)
- Figure 33. APAC Autonomous Surface Vessels (ASVs) Sales 2021-2026 (Units)
- Figure 34. APAC Autonomous Surface Vessels (ASVs) Revenue 2021-2026 (\$ millions)
- Figure 35. Europe Autonomous Surface Vessels (ASVs) Sales 2021-2026 (Units)
- Figure 36. Europe Autonomous Surface Vessels (ASVs) Revenue 2021-2026 (\$ millions)
- Figure 37. Middle East & Africa Autonomous Surface Vessels (ASVs) Sales 2021-2026 (Units)
- Figure 38. Middle East & Africa Autonomous Surface Vessels (ASVs) Revenue 2021-2026 (\$ millions)
- Figure 39. Americas Autonomous Surface Vessels (ASVs) Sales Market Share by Country in 2026
- Figure 40. Americas Autonomous Surface Vessels (ASVs) Revenue Market Share by Country (2021-2026)
- Figure 41. Americas Autonomous Surface Vessels (ASVs) Sales Market Share by Type (2021-2026)
- Figure 42. Americas Autonomous Surface Vessels (ASVs) Sales Market Share by Application (2021-2026)
- Figure 43. United States Autonomous Surface Vessels (ASVs) Revenue Growth 2021-2026 (\$ millions)
- Figure 44. Canada Autonomous Surface Vessels (ASVs) Revenue Growth 2021-2026 (\$ millions)

Figure 45. Mexico Autonomous Surface Vessels (ASVs) Revenue Growth 2021-2026 (\$ millions)

Figure 46. Brazil Autonomous Surface Vessels (ASVs) Revenue Growth 2021-2026 (\$ millions)

Figure 47. APAC Autonomous Surface Vessels (ASVs) Sales Market Share by Region in 2026

Figure 48. APAC Autonomous Surface Vessels (ASVs) Revenue Market Share by Region (2021-2026)

Figure 49. APAC Autonomous Surface Vessels (ASVs) Sales Market Share by Type (2021-2026)

Figure 50. APAC Autonomous Surface Vessels (ASVs) Sales Market Share by Application (2021-2026)

Figure 51. China Autonomous Surface Vessels (ASVs) Revenue Growth 2021-2026 (\$ millions)

Figure 52. Japan Autonomous Surface Vessels (ASVs) Revenue Growth 2021-2026 (\$ millions)

Figure 53. South Korea Autonomous Surface Vessels (ASVs) Revenue Growth 2021-2026 (\$ millions)

Figure 54. Southeast Asia Autonomous Surface Vessels (ASVs) Revenue Growth 2021-2026 (\$ millions)

Figure 55. India Autonomous Surface Vessels (ASVs) Revenue Growth 2021-2026 (\$ millions)

Figure 56. Australia Autonomous Surface Vessels (ASVs) Revenue Growth 2021-2026 (\$ millions)

Figure 57. China Taiwan Autonomous Surface Vessels (ASVs) Revenue Growth 2021-2026 (\$ millions)

Figure 58. Europe Autonomous Surface Vessels (ASVs) Sales Market Share by Country in 2026

Figure 59. Europe Autonomous Surface Vessels (ASVs) Revenue Market Share by Country (2021-2026)

Figure 60. Europe Autonomous Surface Vessels (ASVs) Sales Market Share by Type (2021-2026)

Figure 61. Europe Autonomous Surface Vessels (ASVs) Sales Market Share by Application (2021-2026)

Figure 62. Germany Autonomous Surface Vessels (ASVs) Revenue Growth 2021-2026 (\$ millions)

Figure 63. France Autonomous Surface Vessels (ASVs) Revenue Growth 2021-2026 (\$ millions)

Figure 64. UK Autonomous Surface Vessels (ASVs) Revenue Growth 2021-2026 (\$

millions)

Figure 65. Italy Autonomous Surface Vessels (ASVs) Revenue Growth 2021-2026 (\$ millions)

Figure 66. Russia Autonomous Surface Vessels (ASVs) Revenue Growth 2021-2026 (\$ millions)

Figure 67. Middle East & Africa Autonomous Surface Vessels (ASVs) Sales Market Share by Country (2021-2026)

Figure 68. Middle East & Africa Autonomous Surface Vessels (ASVs) Sales Market Share by Type (2021-2026)

Figure 69. Middle East & Africa Autonomous Surface Vessels (ASVs) Sales Market Share by Application (2021-2026)

Figure 70. Egypt Autonomous Surface Vessels (ASVs) Revenue Growth 2021-2026 (\$ millions)

Figure 71. South Africa Autonomous Surface Vessels (ASVs) Revenue Growth 2021-2026 (\$ millions)

Figure 72. Israel Autonomous Surface Vessels (ASVs) Revenue Growth 2021-2026 (\$ millions)

Figure 73. Turkey Autonomous Surface Vessels (ASVs) Revenue Growth 2021-2026 (\$ millions)

Figure 74. GCC Countries Autonomous Surface Vessels (ASVs) Revenue Growth 2021-2026 (\$ millions)

Figure 75. Manufacturing Cost Structure Analysis of Autonomous Surface Vessels (ASVs) in 2026

Figure 76. Manufacturing Process Analysis of Autonomous Surface Vessels (ASVs)

Figure 77. Industry Chain Structure of Autonomous Surface Vessels (ASVs)

Figure 78. Channels of Distribution

Figure 79. Global Autonomous Surface Vessels (ASVs) Sales Market Forecast by Region (2027-2032)

Figure 80. Global Autonomous Surface Vessels (ASVs) Revenue Market Share Forecast by Region (2027-2032)

Figure 81. Global Autonomous Surface Vessels (ASVs) Sales Market Share Forecast by Type (2027-2032)

Figure 82. Global Autonomous Surface Vessels (ASVs) Revenue Market Share Forecast by Type (2027-2032)

Figure 83. Global Autonomous Surface Vessels (ASVs) Sales Market Share Forecast by Application (2027-2032)

Figure 84. Global Autonomous Surface Vessels (ASVs) Revenue Market Share Forecast by Application (2027-2032)

I would like to order

Product name: Global Autonomous Surface Vessels (ASVs) Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/G988F4BAB332EN.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/G988F4BAB332EN.html>