

Global Navigation Aids for Ships Market Growth 2022-2028

<https://marketpublishers.com/r/G4E619FD02E0EN.html>

Date: December 2022

Pages: 124

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

ID: G4E619FD02E0EN

Abstracts

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

The global market for Navigation Aids for Ships is estimated to increase from US\$ million in 2021 to reach US\$ million by 2028, exhibiting a CAGR of % during 2022-2028. Keeping in mind the uncertainties of COVID-19 and Russia-Ukraine War, we are continuously tracking and evaluating the direct as well as the indirect influence of the pandemic on different end use sectors. These insights are included in the report as a major market contributor.

The APAC Navigation Aids for Ships market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The United States Navigation Aids for Ships market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The Europe Navigation Aids for Ships market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The China Navigation Aids for Ships market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

Global key Navigation Aids for Ships players cover HAIYANG, GARMIN, SAMYUNG ENC, Beijing Bdstar Navigation and Shanghai Ubiquitous Navigation Technology, etc. In terms of revenue, the global largest two companies occupy a share nearly % in 2021.

Report Coverage

This latest report provides a deep insight into the global Navigation Aids for Ships market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, value chain analysis, etc.

This report aims to provide a comprehensive picture of the global Navigation Aids for Ships market, with both quantitative and qualitative data, to help readers understand how the Navigation Aids for Ships market scenario changed across the globe during the pandemic and Russia-Ukraine War.

The base year considered for analyses is 2021, while the market estimates and forecasts are given from 2022 to 2028. The market estimates are provided in terms of revenue in USD millions and volume in Units.

Market Segmentation:

The study segments the Navigation Aids for Ships market and forecasts the market size by Type (Vector Chart (ENC) and Raster Chart (RNC)), by Application (Defense and Commercial.), and region (APAC, Americas, Europe, and Middle East & Africa).

Segmentation by type

Vector Chart (ENC)

Raster Chart (RNC)

Segmentation by application

Defense

Commercial

Segmentation 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

Major companies covered

HAIYANG

GARMIN

SAMYUNG ENC

Beijing Bdstar Navigation

Shanghai Ubiquitous Navigation Technology

Xinuo Information Technology

RH Marine

Furuno Electric

Raytheon Ansch?tz

DANELEC MARINE

Northrop Grumman Sperry Marine

StormGeo(Nautisk)

Kongsberg Maritime

Raymarine Marine Electronics

Japan Radio

B&G Company

Simrad Yachting

Highlander

Huayang Technology

Aohai Technology

Eastone International Group

Fujian Feitong Communication Technology

Chapter Introduction

Chapter 1: Scope of Navigation Aids for Ships, Research Methodology, etc.

Chapter 2: Executive Summary, global Navigation Aids for Ships market size (sales and revenue) and CAGR, Navigation Aids for Ships market size by region, by type, by application, historical data from 2017 to 2022, and forecast to 2028.

Chapter 3: Navigation Aids for Ships sales, revenue, average price, global market share, and industry ranking by company, 2017-2022

Chapter 4: Global Navigation Aids for Ships sales and revenue by region and by country. Country specific data and market value analysis for the U.S., Canada, Europe, China, Japan, South Korea, Southeast Asia, India, Latin America and Middle East & Africa.

Chapter 5, 6, 7, 8: Americas, APAC, Europe, Middle East & Africa, sales segment by country, by type, and type.

Chapter 9: Analysis of the current market trends, market forecast, opportunities and economic trends that are affecting the future marketplace

Chapter 10: Manufacturing cost structure analysis

Chapter 11: Sales channel, distributors, and customers

Chapter 12: Global Navigation Aids for Ships market size forecast by region, by country, by type, and application.

Chapter 13: Comprehensive company profiles of the leading players, including HAIYANG, GARMIN, SAMYUNG ENC, Beijing Bdstar Navigation, Shanghai Ubiquitous Navigation Technology, Xinuo Information Technology, RH Marine, Furuno Electric and Raytheon Ansch?tz, etc.

Chapter 14: Research Findings and Conclusion

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

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Navigation Aids for Ships Annual Sales 2017-2028
 - 2.1.2 World Current & Future Analysis for Navigation Aids for Ships by Geographic Region, 2017, 2022 & 2028
 - 2.1.3 World Current & Future Analysis for Navigation Aids for Ships by Country/Region, 2017, 2022 & 2028
- 2.2 Navigation Aids for Ships Segment by Type
 - 2.2.1 Vector Chart (ENC)
 - 2.2.2 Raster Chart (RNC)
- 2.3 Navigation Aids for Ships Sales by Type
 - 2.3.1 Global Navigation Aids for Ships Sales Market Share by Type (2017-2022)
 - 2.3.2 Global Navigation Aids for Ships Revenue and Market Share by Type (2017-2022)
 - 2.3.3 Global Navigation Aids for Ships Sale Price by Type (2017-2022)
- 2.4 Navigation Aids for Ships Segment by Application
 - 2.4.1 Defense
 - 2.4.2 Commercial
- 2.5 Navigation Aids for Ships Sales by Application
 - 2.5.1 Global Navigation Aids for Ships Sale Market Share by Application (2017-2022)
 - 2.5.2 Global Navigation Aids for Ships Revenue and Market Share by Application (2017-2022)
 - 2.5.3 Global Navigation Aids for Ships Sale Price by Application (2017-2022)

3 GLOBAL NAVIGATION AIDS FOR SHIPS BY COMPANY

- 3.1 Global Navigation Aids for Ships Breakdown Data by Company
 - 3.1.1 Global Navigation Aids for Ships Annual Sales by Company (2020-2022)
 - 3.1.2 Global Navigation Aids for Ships Sales Market Share by Company (2020-2022)
- 3.2 Global Navigation Aids for Ships Annual Revenue by Company (2020-2022)
 - 3.2.1 Global Navigation Aids for Ships Revenue by Company (2020-2022)
 - 3.2.2 Global Navigation Aids for Ships Revenue Market Share by Company (2020-2022)
- 3.3 Global Navigation Aids for Ships Sale Price by Company
- 3.4 Key Manufacturers Navigation Aids for Ships Producing Area Distribution, Sales Area, Product Type
 - 3.4.1 Key Manufacturers Navigation Aids for Ships Product Location Distribution
 - 3.4.2 Players Navigation Aids for Ships Products Offered
- 3.5 Market Concentration Rate Analysis
 - 3.5.1 Competition Landscape Analysis
 - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2020-2022)
- 3.6 New Products and Potential Entrants
- 3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR NAVIGATION AIDS FOR SHIPS BY GEOGRAPHIC REGION

- 4.1 World Historic Navigation Aids for Ships Market Size by Geographic Region (2017-2022)
 - 4.1.1 Global Navigation Aids for Ships Annual Sales by Geographic Region (2017-2022)
 - 4.1.2 Global Navigation Aids for Ships Annual Revenue by Geographic Region
- 4.2 World Historic Navigation Aids for Ships Market Size by Country/Region (2017-2022)
 - 4.2.1 Global Navigation Aids for Ships Annual Sales by Country/Region (2017-2022)
 - 4.2.2 Global Navigation Aids for Ships Annual Revenue by Country/Region
- 4.3 Americas Navigation Aids for Ships Sales Growth
- 4.4 APAC Navigation Aids for Ships Sales Growth
- 4.5 Europe Navigation Aids for Ships Sales Growth
- 4.6 Middle East & Africa Navigation Aids for Ships Sales Growth

5 AMERICAS

- 5.1 Americas Navigation Aids for Ships Sales by Country
 - 5.1.1 Americas Navigation Aids for Ships Sales by Country (2017-2022)

- 5.1.2 Americas Navigation Aids for Ships Revenue by Country (2017-2022)
- 5.2 Americas Navigation Aids for Ships Sales by Type
- 5.3 Americas Navigation Aids for Ships Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC Navigation Aids for Ships Sales by Region
 - 6.1.1 APAC Navigation Aids for Ships Sales by Region (2017-2022)
 - 6.1.2 APAC Navigation Aids for Ships Revenue by Region (2017-2022)
- 6.2 APAC Navigation Aids for Ships Sales by Type
- 6.3 APAC Navigation Aids for Ships Sales by Application
- 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 Navigation Aids for Ships by Country
 - 7.1.1 Europe Navigation Aids for Ships Sales by Country (2017-2022)
 - 7.1.2 Europe Navigation Aids for Ships Revenue by Country (2017-2022)
- 7.2 Europe Navigation Aids for Ships Sales by Type
- 7.3 Europe Navigation Aids for Ships Sales by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Navigation Aids for Ships by Country

- 8.1.1 Middle East & Africa Navigation Aids for Ships Sales by Country (2017-2022)
- 8.1.2 Middle East & Africa Navigation Aids for Ships Revenue by Country (2017-2022)
- 8.2 Middle East & Africa Navigation Aids for Ships Sales by Type
- 8.3 Middle East & Africa Navigation Aids for Ships Sales by Application
- 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 Navigation Aids for Ships
- 10.3 Manufacturing Process Analysis of Navigation Aids for Ships
- 10.4 Industry Chain Structure of Navigation Aids for Ships

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels
 - 11.1.2 Indirect Channels
- 11.2 Navigation Aids for Ships Distributors
- 11.3 Navigation Aids for Ships Customer

12 WORLD FORECAST REVIEW FOR NAVIGATION AIDS FOR SHIPS BY GEOGRAPHIC REGION

- 12.1 Global Navigation Aids for Ships Market Size Forecast by Region
 - 12.1.1 Global Navigation Aids for Ships Forecast by Region (2023-2028)
 - 12.1.2 Global Navigation Aids for Ships Annual Revenue Forecast by Region (2023-2028)
- 12.2 Americas Forecast by Country

- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global Navigation Aids for Ships Forecast by Type
- 12.7 Global Navigation Aids for Ships Forecast by Application

13 KEY PLAYERS ANALYSIS

13.1 HAIYANG

- 13.1.1 HAIYANG Company Information
- 13.1.2 HAIYANG Navigation Aids for Ships Product Offered
- 13.1.3 HAIYANG Navigation Aids for Ships Sales, Revenue, Price and Gross Margin (2020-2022)
- 13.1.4 HAIYANG Main Business Overview
- 13.1.5 HAIYANG Latest Developments

13.2 GARMIN

- 13.2.1 GARMIN Company Information
- 13.2.2 GARMIN Navigation Aids for Ships Product Offered
- 13.2.3 GARMIN Navigation Aids for Ships Sales, Revenue, Price and Gross Margin (2020-2022)
- 13.2.4 GARMIN Main Business Overview
- 13.2.5 GARMIN Latest Developments

13.3 SAMYUNG ENC

- 13.3.1 SAMYUNG ENC Company Information
- 13.3.2 SAMYUNG ENC Navigation Aids for Ships Product Offered
- 13.3.3 SAMYUNG ENC Navigation Aids for Ships Sales, Revenue, Price and Gross Margin (2020-2022)
- 13.3.4 SAMYUNG ENC Main Business Overview
- 13.3.5 SAMYUNG ENC Latest Developments

13.4 Beijing Bdstar Navigation

- 13.4.1 Beijing Bdstar Navigation Company Information
- 13.4.2 Beijing Bdstar Navigation Navigation Aids for Ships Product Offered
- 13.4.3 Beijing Bdstar Navigation Navigation Aids for Ships Sales, Revenue, Price and Gross Margin (2020-2022)
- 13.4.4 Beijing Bdstar Navigation Main Business Overview
- 13.4.5 Beijing Bdstar Navigation Latest Developments

13.5 Shanghai Ubiquitous Navigation Technology

- 13.5.1 Shanghai Ubiquitous Navigation Technology Company Information
- 13.5.2 Shanghai Ubiquitous Navigation Technology Navigation Aids for Ships Product

Offered

13.5.3 Shanghai Ubiquitous Navigation Technology Navigation Aids for Ships Sales, Revenue, Price and Gross Margin (2020-2022)

13.5.4 Shanghai Ubiquitous Navigation Technology Main Business Overview

13.5.5 Shanghai Ubiquitous Navigation Technology Latest Developments

13.6 Xinuo Information Technology

13.6.1 Xinuo Information Technology Company Information

13.6.2 Xinuo Information Technology Navigation Aids for Ships Product Offered

13.6.3 Xinuo Information Technology Navigation Aids for Ships Sales, Revenue, Price and Gross Margin (2020-2022)

13.6.4 Xinuo Information Technology Main Business Overview

13.6.5 Xinuo Information Technology Latest Developments

13.7 RH Marine

13.7.1 RH Marine Company Information

13.7.2 RH Marine Navigation Aids for Ships Product Offered

13.7.3 RH Marine Navigation Aids for Ships Sales, Revenue, Price and Gross Margin (2020-2022)

13.7.4 RH Marine Main Business Overview

13.7.5 RH Marine Latest Developments

13.8 Furuno Electric

13.8.1 Furuno Electric Company Information

13.8.2 Furuno Electric Navigation Aids for Ships Product Offered

13.8.3 Furuno Electric Navigation Aids for Ships Sales, Revenue, Price and Gross Margin (2020-2022)

13.8.4 Furuno Electric Main Business Overview

13.8.5 Furuno Electric Latest Developments

13.9 Raytheon Ansch?tz

13.9.1 Raytheon Ansch?tz Company Information

13.9.2 Raytheon Ansch?tz Navigation Aids for Ships Product Offered

13.9.3 Raytheon Ansch?tz Navigation Aids for Ships Sales, Revenue, Price and Gross Margin (2020-2022)

13.9.4 Raytheon Ansch?tz Main Business Overview

13.9.5 Raytheon Ansch?tz Latest Developments

13.10 DANELEC MARINE

13.10.1 DANELEC MARINE Company Information

13.10.2 DANELEC MARINE Navigation Aids for Ships Product Offered

13.10.3 DANELEC MARINE Navigation Aids for Ships Sales, Revenue, Price and Gross Margin (2020-2022)

13.10.4 DANELEC MARINE Main Business Overview

- 13.10.5 DANELEC MARINE Latest Developments
- 13.11 Northrop Grumman Sperry Marine
 - 13.11.1 Northrop Grumman Sperry Marine Company Information
 - 13.11.2 Northrop Grumman Sperry Marine Navigation Aids for Ships Product Offered
 - 13.11.3 Northrop Grumman Sperry Marine Navigation Aids for Ships Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.11.4 Northrop Grumman Sperry Marine Main Business Overview
 - 13.11.5 Northrop Grumman Sperry Marine Latest Developments
- 13.12 StormGeo(Nautisk)
 - 13.12.1 StormGeo(Nautisk) Company Information
 - 13.12.2 StormGeo(Nautisk) Navigation Aids for Ships Product Offered
 - 13.12.3 StormGeo(Nautisk) Navigation Aids for Ships Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.12.4 StormGeo(Nautisk) Main Business Overview
 - 13.12.5 StormGeo(Nautisk) Latest Developments
- 13.13 Kongsberg Maritime
 - 13.13.1 Kongsberg Maritime Company Information
 - 13.13.2 Kongsberg Maritime Navigation Aids for Ships Product Offered
 - 13.13.3 Kongsberg Maritime Navigation Aids for Ships Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.13.4 Kongsberg Maritime Main Business Overview
 - 13.13.5 Kongsberg Maritime Latest Developments
- 13.14 Raymarine Marine Electronics
 - 13.14.1 Raymarine Marine Electronics Company Information
 - 13.14.2 Raymarine Marine Electronics Navigation Aids for Ships Product Offered
 - 13.14.3 Raymarine Marine Electronics Navigation Aids for Ships Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.14.4 Raymarine Marine Electronics Main Business Overview
 - 13.14.5 Raymarine Marine Electronics Latest Developments
- 13.15 Japan Radio
 - 13.15.1 Japan Radio Company Information
 - 13.15.2 Japan Radio Navigation Aids for Ships Product Offered
 - 13.15.3 Japan Radio Navigation Aids for Ships Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.15.4 Japan Radio Main Business Overview
 - 13.15.5 Japan Radio Latest Developments
- 13.16 B&G Company
 - 13.16.1 B&G Company Company Information
 - 13.16.2 B&G Company Navigation Aids for Ships Product Offered

13.16.3 B&G Company Navigation Aids for Ships Sales, Revenue, Price and Gross Margin (2020-2022)

13.16.4 B&G Company Main Business Overview

13.16.5 B&G Company Latest Developments

13.17 Simrad Yachting

13.17.1 Simrad Yachting Company Information

13.17.2 Simrad Yachting Navigation Aids for Ships Product Offered

13.17.3 Simrad Yachting Navigation Aids for Ships Sales, Revenue, Price and Gross Margin (2020-2022)

13.17.4 Simrad Yachting Main Business Overview

13.17.5 Simrad Yachting Latest Developments

13.18 Highlander

13.18.1 Highlander Company Information

13.18.2 Highlander Navigation Aids for Ships Product Offered

13.18.3 Highlander Navigation Aids for Ships Sales, Revenue, Price and Gross Margin (2020-2022)

13.18.4 Highlander Main Business Overview

13.18.5 Highlander Latest Developments

13.19 Huayang Technology

13.19.1 Huayang Technology Company Information

13.19.2 Huayang Technology Navigation Aids for Ships Product Offered

13.19.3 Huayang Technology Navigation Aids for Ships Sales, Revenue, Price and Gross Margin (2020-2022)

13.19.4 Huayang Technology Main Business Overview

13.19.5 Huayang Technology Latest Developments

13.20 Aohai Technology

13.20.1 Aohai Technology Company Information

13.20.2 Aohai Technology Navigation Aids for Ships Product Offered

13.20.3 Aohai Technology Navigation Aids for Ships Sales, Revenue, Price and Gross Margin (2020-2022)

13.20.4 Aohai Technology Main Business Overview

13.20.5 Aohai Technology Latest Developments

13.21 Eastone International Group

13.21.1 Eastone International Group Company Information

13.21.2 Eastone International Group Navigation Aids for Ships Product Offered

13.21.3 Eastone International Group Navigation Aids for Ships Sales, Revenue, Price and Gross Margin (2020-2022)

13.21.4 Eastone International Group Main Business Overview

13.21.5 Eastone International Group Latest Developments

13.22 Fujian Feitong Communication Technology

13.22.1 Fujian Feitong Communication Technology Company Information

13.22.2 Fujian Feitong Communication Technology Navigation Aids for Ships Product Offered

13.22.3 Fujian Feitong Communication Technology Navigation Aids for Ships Sales, Revenue, Price and Gross Margin (2020-2022)

13.22.4 Fujian Feitong Communication Technology Main Business Overview

13.22.5 Fujian Feitong Communication Technology Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Navigation Aids for Ships Annual Sales CAGR by Geographic Region (2017, 2022 & 2028) & (\$ millions)

Table 2. Navigation Aids for Ships Annual Sales CAGR by Country/Region (2017, 2022 & 2028) & (\$ millions)

Table 3. Major Players of Vector Chart (ENC)

Table 4. Major Players of Raster Chart (RNC)

Table 5. Global Navigation Aids for Ships Sales by Type (2017-2022) & (Units)

Table 6. Global Navigation Aids for Ships Sales Market Share by Type (2017-2022)

Table 7. Global Navigation Aids for Ships Revenue by Type (2017-2022) & (\$ million)

Table 8. Global Navigation Aids for Ships Revenue Market Share by Type (2017-2022)

Table 9. Global Navigation Aids for Ships Sale Price by Type (2017-2022) & (US\$/Unit)

Table 10. Global Navigation Aids for Ships Sales by Application (2017-2022) & (Units)

Table 11. Global Navigation Aids for Ships Sales Market Share by Application (2017-2022)

Table 12. Global Navigation Aids for Ships Revenue by Application (2017-2022)

Table 13. Global Navigation Aids for Ships Revenue Market Share by Application (2017-2022)

Table 14. Global Navigation Aids for Ships Sale Price by Application (2017-2022) & (US\$/Unit)

Table 15. Global Navigation Aids for Ships Sales by Company (2020-2022) & (Units)

Table 16. Global Navigation Aids for Ships Sales Market Share by Company (2020-2022)

Table 17. Global Navigation Aids for Ships Revenue by Company (2020-2022) (\$ Millions)

Table 18. Global Navigation Aids for Ships Revenue Market Share by Company (2020-2022)

Table 19. Global Navigation Aids for Ships Sale Price by Company (2020-2022) & (US\$/Unit)

Table 20. Key Manufacturers Navigation Aids for Ships Producing Area Distribution and Sales Area

Table 21. Players Navigation Aids for Ships Products Offered

Table 22. Navigation Aids for Ships Concentration Ratio (CR3, CR5 and CR10) & (2020-2022)

Table 23. New Products and Potential Entrants

Table 24. Mergers & Acquisitions, Expansion

Table 25. Global Navigation Aids for Ships Sales by Geographic Region (2017-2022) & (Units)

Table 26. Global Navigation Aids for Ships Sales Market Share Geographic Region (2017-2022)

Table 27. Global Navigation Aids for Ships Revenue by Geographic Region (2017-2022) & (\$ millions)

Table 28. Global Navigation Aids for Ships Revenue Market Share by Geographic Region (2017-2022)

Table 29. Global Navigation Aids for Ships Sales by Country/Region (2017-2022) & (Units)

Table 30. Global Navigation Aids for Ships Sales Market Share by Country/Region (2017-2022)

Table 31. Global Navigation Aids for Ships Revenue by Country/Region (2017-2022) & (\$ millions)

Table 32. Global Navigation Aids for Ships Revenue Market Share by Country/Region (2017-2022)

Table 33. Americas Navigation Aids for Ships Sales by Country (2017-2022) & (Units)

Table 34. Americas Navigation Aids for Ships Sales Market Share by Country (2017-2022)

Table 35. Americas Navigation Aids for Ships Revenue by Country (2017-2022) & (\$ Millions)

Table 36. Americas Navigation Aids for Ships Revenue Market Share by Country (2017-2022)

Table 37. Americas Navigation Aids for Ships Sales by Type (2017-2022) & (Units)

Table 38. Americas Navigation Aids for Ships Sales Market Share by Type (2017-2022)

Table 39. Americas Navigation Aids for Ships Sales by Application (2017-2022) & (Units)

Table 40. Americas Navigation Aids for Ships Sales Market Share by Application (2017-2022)

Table 41. APAC Navigation Aids for Ships Sales by Region (2017-2022) & (Units)

Table 42. APAC Navigation Aids for Ships Sales Market Share by Region (2017-2022)

Table 43. APAC Navigation Aids for Ships Revenue by Region (2017-2022) & (\$ Millions)

Table 44. APAC Navigation Aids for Ships Revenue Market Share by Region (2017-2022)

Table 45. APAC Navigation Aids for Ships Sales by Type (2017-2022) & (Units)

Table 46. APAC Navigation Aids for Ships Sales Market Share by Type (2017-2022)

Table 47. APAC Navigation Aids for Ships Sales by Application (2017-2022) & (Units)

Table 48. APAC Navigation Aids for Ships Sales Market Share by Application

(2017-2022)

Table 49. Europe Navigation Aids for Ships Sales by Country (2017-2022) & (Units)

Table 50. Europe Navigation Aids for Ships Sales Market Share by Country
(2017-2022)

Table 51. Europe Navigation Aids for Ships Revenue by Country (2017-2022) & (\$
Millions)

Table 52. Europe Navigation Aids for Ships Revenue Market Share by Country
(2017-2022)

Table 53. Europe Navigation Aids for Ships Sales by Type (2017-2022) & (Units)

Table 54. Europe Navigation Aids for Ships Sales Market Share by Type (2017-2022)

Table 55. Europe Navigation Aids for Ships Sales by Application (2017-2022) & (Units)

Table 56. Europe Navigation Aids for Ships Sales Market Share by Application
(2017-2022)

Table 57. Middle East & Africa Navigation Aids for Ships Sales by Country (2017-2022)
& (Units)

Table 58. Middle East & Africa Navigation Aids for Ships Sales Market Share by
Country (2017-2022)

Table 59. Middle East & Africa Navigation Aids for Ships Revenue by Country
(2017-2022) & (\$ Millions)

Table 60. Middle East & Africa Navigation Aids for Ships Revenue Market Share by
Country (2017-2022)

Table 61. Middle East & Africa Navigation Aids for Ships Sales by Type (2017-2022) &
(Units)

Table 62. Middle East & Africa Navigation Aids for Ships Sales Market Share by Type
(2017-2022)

Table 63. Middle East & Africa Navigation Aids for Ships Sales by Application
(2017-2022) & (Units)

Table 64. Middle East & Africa Navigation Aids for Ships Sales Market Share by
Application (2017-2022)

Table 65. Key Market Drivers & Growth Opportunities of Navigation Aids for Ships

Table 66. Key Market Challenges & Risks of Navigation Aids for Ships

Table 67. Key Industry Trends of Navigation Aids for Ships

Table 68. Navigation Aids for Ships Raw Material

Table 69. Key Suppliers of Raw Materials

Table 70. Navigation Aids for Ships Distributors List

Table 71. Navigation Aids for Ships Customer List

Table 72. Global Navigation Aids for Ships Sales Forecast by Region (2023-2028) &
(Units)

Table 73. Global Navigation Aids for Ships Sales Market Forecast by Region

Table 74. Global Navigation Aids for Ships Revenue Forecast by Region (2023-2028) & (\$ millions)

Table 75. Global Navigation Aids for Ships Revenue Market Share Forecast by Region (2023-2028)

Table 76. Americas Navigation Aids for Ships Sales Forecast by Country (2023-2028) & (Units)

Table 77. Americas Navigation Aids for Ships Revenue Forecast by Country (2023-2028) & (\$ millions)

Table 78. APAC Navigation Aids for Ships Sales Forecast by Region (2023-2028) & (Units)

Table 79. APAC Navigation Aids for Ships Revenue Forecast by Region (2023-2028) & (\$ millions)

Table 80. Europe Navigation Aids for Ships Sales Forecast by Country (2023-2028) & (Units)

Table 81. Europe Navigation Aids for Ships Revenue Forecast by Country (2023-2028) & (\$ millions)

Table 82. Middle East & Africa Navigation Aids for Ships Sales Forecast by Country (2023-2028) & (Units)

Table 83. Middle East & Africa Navigation Aids for Ships Revenue Forecast by Country (2023-2028) & (\$ millions)

Table 84. Global Navigation Aids for Ships Sales Forecast by Type (2023-2028) & (Units)

Table 85. Global Navigation Aids for Ships Sales Market Share Forecast by Type (2023-2028)

Table 86. Global Navigation Aids for Ships Revenue Forecast by Type (2023-2028) & (\$ Millions)

Table 87. Global Navigation Aids for Ships Revenue Market Share Forecast by Type (2023-2028)

Table 88. Global Navigation Aids for Ships Sales Forecast by Application (2023-2028) & (Units)

Table 89. Global Navigation Aids for Ships Sales Market Share Forecast by Application (2023-2028)

Table 90. Global Navigation Aids for Ships Revenue Forecast by Application (2023-2028) & (\$ Millions)

Table 91. Global Navigation Aids for Ships Revenue Market Share Forecast by Application (2023-2028)

Table 92. HAIYANG Basic Information, Navigation Aids for Ships Manufacturing Base, Sales Area and Its Competitors

Table 93. HAIYANG Navigation Aids for Ships Product Offered

- Table 94. HAIYANG Navigation Aids for Ships Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)
- Table 95. HAIYANG Main Business
- Table 96. HAIYANG Latest Developments
- Table 97. GARMIN Basic Information, Navigation Aids for Ships Manufacturing Base, Sales Area and Its Competitors
- Table 98. GARMIN Navigation Aids for Ships Product Offered
- Table 99. GARMIN Navigation Aids for Ships Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)
- Table 100. GARMIN Main Business
- Table 101. GARMIN Latest Developments
- Table 102. SAMYUNG ENC Basic Information, Navigation Aids for Ships Manufacturing Base, Sales Area and Its Competitors
- Table 103. SAMYUNG ENC Navigation Aids for Ships Product Offered
- Table 104. SAMYUNG ENC Navigation Aids for Ships Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)
- Table 105. SAMYUNG ENC Main Business
- Table 106. SAMYUNG ENC Latest Developments
- Table 107. Beijing Bdstar Navigation Basic Information, Navigation Aids for Ships Manufacturing Base, Sales Area and Its Competitors
- Table 108. Beijing Bdstar Navigation Navigation Aids for Ships Product Offered
- Table 109. Beijing Bdstar Navigation Navigation Aids for Ships Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)
- Table 110. Beijing Bdstar Navigation Main Business
- Table 111. Beijing Bdstar Navigation Latest Developments
- Table 112. Shanghai Ubiquitous Navigation Technology Basic Information, Navigation Aids for Ships Manufacturing Base, Sales Area and Its Competitors
- Table 113. Shanghai Ubiquitous Navigation Technology Navigation Aids for Ships Product Offered
- Table 114. Shanghai Ubiquitous Navigation Technology Navigation Aids for Ships Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)
- Table 115. Shanghai Ubiquitous Navigation Technology Main Business
- Table 116. Shanghai Ubiquitous Navigation Technology Latest Developments
- Table 117. Xinuo Information Technology Basic Information, Navigation Aids for Ships Manufacturing Base, Sales Area and Its Competitors
- Table 118. Xinuo Information Technology Navigation Aids for Ships Product Offered
- Table 119. Xinuo Information Technology Navigation Aids for Ships Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)
- Table 120. Xinuo Information Technology Main Business

- Table 121. Xinuo Information Technology Latest Developments
- Table 122. RH Marine Basic Information, Navigation Aids for Ships Manufacturing Base, Sales Area and Its Competitors
- Table 123. RH Marine Navigation Aids for Ships Product Offered
- Table 124. RH Marine Navigation Aids for Ships Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)
- Table 125. RH Marine Main Business
- Table 126. RH Marine Latest Developments
- Table 127. Furuno Electric Basic Information, Navigation Aids for Ships Manufacturing Base, Sales Area and Its Competitors
- Table 128. Furuno Electric Navigation Aids for Ships Product Offered
- Table 129. Furuno Electric Navigation Aids for Ships Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)
- Table 130. Furuno Electric Main Business
- Table 131. Furuno Electric Latest Developments
- Table 132. Raytheon Ansch?tz Basic Information, Navigation Aids for Ships Manufacturing Base, Sales Area and Its Competitors
- Table 133. Raytheon Ansch?tz Navigation Aids for Ships Product Offered
- Table 134. Raytheon Ansch?tz Navigation Aids for Ships Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)
- Table 135. Raytheon Ansch?tz Main Business
- Table 136. Raytheon Ansch?tz Latest Developments
- Table 137. DANELEC MARINE Basic Information, Navigation Aids for Ships Manufacturing Base, Sales Area and Its Competitors
- Table 138. DANELEC MARINE Navigation Aids for Ships Product Offered
- Table 139. DANELEC MARINE Navigation Aids for Ships Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)
- Table 140. DANELEC MARINE Main Business
- Table 141. DANELEC MARINE Latest Developments
- Table 142. Northrop Grumman Sperry Marine Basic Information, Navigation Aids for Ships Manufacturing Base, Sales Area and Its Competitors
- Table 143. Northrop Grumman Sperry Marine Navigation Aids for Ships Product Offered
- Table 144. Northrop Grumman Sperry Marine Navigation Aids for Ships Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)
- Table 145. Northrop Grumman Sperry Marine Main Business
- Table 146. Northrop Grumman Sperry Marine Latest Developments
- Table 147. StormGeo(Nautisk) Basic Information, Navigation Aids for Ships Manufacturing Base, Sales Area and Its Competitors
- Table 148. StormGeo(Nautisk) Navigation Aids for Ships Product Offered

Table 149. StormGeo(Nautisk) Navigation Aids for Ships Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 150. StormGeo(Nautisk) Main Business

Table 151. StormGeo(Nautisk) Latest Developments

Table 152. Kongsberg Maritime Basic Information, Navigation Aids for Ships Manufacturing Base, Sales Area and Its Competitors

Table 153. Kongsberg Maritime Navigation Aids for Ships Product Offered

Table 154. Kongsberg Maritime Navigation Aids for Ships Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 155. Kongsberg Maritime Main Business

Table 156. Kongsberg Maritime Latest Developments

Table 157. Raymarine Marine Electronics Basic Information, Navigation Aids for Ships Manufacturing Base, Sales Area and Its Competitors

Table 158. Raymarine Marine Electronics Navigation Aids for Ships Product Offered

Table 159. Raymarine Marine Electronics Navigation Aids for Ships Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 160. Raymarine Marine Electronics Main Business

Table 161. Raymarine Marine Electronics Latest Developments

Table 162. Japan Radio Basic Information, Navigation Aids for Ships Manufacturing Base, Sales Area and Its Competitors

Table 163. Japan Radio Navigation Aids for Ships Product Offered

Table 164. Japan Radio Navigation Aids for Ships Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 165. Japan Radio Main Business

Table 166. Japan Radio Latest Developments

Table 167. B&G Company Basic Information, Navigation Aids for Ships Manufacturing Base, Sales Area and Its Competitors

Table 168. B&G Company Navigation Aids for Ships Product Offered

Table 169. B&G Company Navigation Aids for Ships Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 170. B&G Company Main Business

Table 171. B&G Company Latest Developments

Table 172. Simrad Yachting Basic Information, Navigation Aids for Ships Manufacturing Base, Sales Area and Its Competitors

Table 173. Simrad Yachting Navigation Aids for Ships Product Offered

Table 174. Simrad Yachting Navigation Aids for Ships Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 175. Simrad Yachting Main Business

Table 176. Simrad Yachting Latest Developments

Table 177. Highlander Basic Information, Navigation Aids for Ships Manufacturing Base, Sales Area and Its Competitors

Table 178. Highlander Navigation Aids for Ships Product Offered

Table 179. Highlander Navigation Aids for Ships Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 180. Highlander Main Business

Table 181. Highlander Latest Developments

Table 182. Huayang Technology Basic Information, Navigation Aids for Ships Manufacturing Base, Sales Area and Its Competitors

Table 183. Huayang Technology Navigation Aids for Ships Product Offered

Table 184. Huayang Technology Navigation Aids for Ships Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 185. Huayang Technology Main Business

Table 186. Huayang Technology Latest Developments

Table 187. Aohai Technology Basic Information, Navigation Aids for Ships Manufacturing Base, Sales Area and Its Competitors

Table 188. Aohai Technology Navigation Aids for Ships Product Offered

Table 189. Aohai Technology Navigation Aids for Ships Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 190. Aohai Technology Main Business

Table 191. Aohai Technology Latest Developments

Table 192. Eastone International Group Basic Information, Navigation Aids for Ships Manufacturing Base, Sales Area and Its Competitors

Table 193. Eastone International Group Navigation Aids for Ships Product Offered

Table 194. Eastone International Group Navigation Aids for Ships Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 195. Eastone International Group Main Business

Table 196. Eastone International Group Latest Developments

Table 197. Fujian Feitong Communication Technology Basic Information, Navigation Aids for Ships Manufacturing Base, Sales Area and Its Competitors

Table 198. Fujian Feitong Communication Technology Navigation Aids for Ships Product Offered

Table 199. Fujian Feitong Communication Technology Navigation Aids for Ships Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 200. Fujian Feitong Communication Technology Main Business

Table 201. Fujian Feitong Communication Technology Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Navigation Aids for Ships
- Figure 2. Navigation Aids for Ships Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Navigation Aids for Ships Sales Growth Rate 2017-2028 (Units)
- Figure 7. Global Navigation Aids for Ships Revenue Growth Rate 2017-2028 (\$ Millions)
- Figure 8. Navigation Aids for Ships Sales by Region (2021 & 2028) & (\$ millions)
- Figure 9. Product Picture of Vector Chart (ENC)
- Figure 10. Product Picture of Raster Chart (RNC)
- Figure 11. Global Navigation Aids for Ships Sales Market Share by Type in 2021
- Figure 12. Global Navigation Aids for Ships Revenue Market Share by Type (2017-2022)
- Figure 13. Navigation Aids for Ships Consumed in Defense
- Figure 14. Global Navigation Aids for Ships Market: Defense (2017-2022) & (Units)
- Figure 15. Navigation Aids for Ships Consumed in Commercial
- Figure 16. Global Navigation Aids for Ships Market: Commercial (2017-2022) & (Units)
- Figure 17. Global Navigation Aids for Ships Sales Market Share by Application (2017-2022)
- Figure 18. Global Navigation Aids for Ships Revenue Market Share by Application in 2021
- Figure 19. Navigation Aids for Ships Revenue Market by Company in 2021 (\$ Million)
- Figure 20. Global Navigation Aids for Ships Revenue Market Share by Company in 2021
- Figure 21. Global Navigation Aids for Ships Sales Market Share by Geographic Region (2017-2022)
- Figure 22. Global Navigation Aids for Ships Revenue Market Share by Geographic Region in 2021
- Figure 23. Global Navigation Aids for Ships Sales Market Share by Region (2017-2022)
- Figure 24. Global Navigation Aids for Ships Revenue Market Share by Country/Region in 2021
- Figure 25. Americas Navigation Aids for Ships Sales 2017-2022 (Units)
- Figure 26. Americas Navigation Aids for Ships Revenue 2017-2022 (\$ Millions)
- Figure 27. APAC Navigation Aids for Ships Sales 2017-2022 (Units)
- Figure 28. APAC Navigation Aids for Ships Revenue 2017-2022 (\$ Millions)

- Figure 29. Europe Navigation Aids for Ships Sales 2017-2022 (Units)
- Figure 30. Europe Navigation Aids for Ships Revenue 2017-2022 (\$ Millions)
- Figure 31. Middle East & Africa Navigation Aids for Ships Sales 2017-2022 (Units)
- Figure 32. Middle East & Africa Navigation Aids for Ships Revenue 2017-2022 (\$ Millions)
- Figure 33. Americas Navigation Aids for Ships Sales Market Share by Country in 2021
- Figure 34. Americas Navigation Aids for Ships Revenue Market Share by Country in 2021
- Figure 35. United States Navigation Aids for Ships Revenue Growth 2017-2022 (\$ Millions)
- Figure 36. Canada Navigation Aids for Ships Revenue Growth 2017-2022 (\$ Millions)
- Figure 37. Mexico Navigation Aids for Ships Revenue Growth 2017-2022 (\$ Millions)
- Figure 38. Brazil Navigation Aids for Ships Revenue Growth 2017-2022 (\$ Millions)
- Figure 39. APAC Navigation Aids for Ships Sales Market Share by Region in 2021
- Figure 40. APAC Navigation Aids for Ships Revenue Market Share by Regions in 2021
- Figure 41. China Navigation Aids for Ships Revenue Growth 2017-2022 (\$ Millions)
- Figure 42. Japan Navigation Aids for Ships Revenue Growth 2017-2022 (\$ Millions)
- Figure 43. South Korea Navigation Aids for Ships Revenue Growth 2017-2022 (\$ Millions)
- Figure 44. Southeast Asia Navigation Aids for Ships Revenue Growth 2017-2022 (\$ Millions)
- Figure 45. India Navigation Aids for Ships Revenue Growth 2017-2022 (\$ Millions)
- Figure 46. Australia Navigation Aids for Ships Revenue Growth 2017-2022 (\$ Millions)
- Figure 47. Europe Navigation Aids for Ships Sales Market Share by Country in 2021
- Figure 48. Europe Navigation Aids for Ships Revenue Market Share by Country in 2021
- Figure 49. Germany Navigation Aids for Ships Revenue Growth 2017-2022 (\$ Millions)
- Figure 50. France Navigation Aids for Ships Revenue Growth 2017-2022 (\$ Millions)
- Figure 51. UK Navigation Aids for Ships Revenue Growth 2017-2022 (\$ Millions)
- Figure 52. Italy Navigation Aids for Ships Revenue Growth 2017-2022 (\$ Millions)
- Figure 53. Russia Navigation Aids for Ships Revenue Growth 2017-2022 (\$ Millions)
- Figure 54. Middle East & Africa Navigation Aids for Ships Sales Market Share by Country in 2021
- Figure 55. Middle East & Africa Navigation Aids for Ships Revenue Market Share by Country in 2021
- Figure 56. Egypt Navigation Aids for Ships Revenue Growth 2017-2022 (\$ Millions)
- Figure 57. South Africa Navigation Aids for Ships Revenue Growth 2017-2022 (\$ Millions)
- Figure 58. Israel Navigation Aids for Ships Revenue Growth 2017-2022 (\$ Millions)
- Figure 59. Turkey Navigation Aids for Ships Revenue Growth 2017-2022 (\$ Millions)

Figure 60. GCC Country Navigation Aids for Ships Revenue Growth 2017-2022 (\$ Millions)

Figure 61. Manufacturing Cost Structure Analysis of Navigation Aids for Ships in 2021

Figure 62. Manufacturing Process Analysis of Navigation Aids for Ships

Figure 63. Industry Chain Structure of Navigation Aids for Ships

Figure 64. Channels of Distribution

Figure 65. Distributors Profiles

I would like to order

Product name: Global Navigation Aids for Ships Market Growth 2022-2028

Product link: <https://marketpublishers.com/r/G4E619FD02E0EN.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/G4E619FD02E0EN.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