

# Global Shipboard Navigation Aids Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

<https://marketpublishers.com/r/GBFAC1AC3155EN.html>

Date: May 2023

Pages: 101

Price: US\$ 3,480.00 (Single User License)

ID: GBFAC1AC3155EN

## Abstracts

According to our (Global Info Research) latest study, the global Shipboard Navigation Aids market size was valued at USD 156.4 million in 2022 and is forecast to a readjusted size of USD 404.7 million by 2029 with a CAGR of 14.5% during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

The ship navigation system plays an irreplaceable role in ensuring the safe navigation of the ship. Ship navigation refers to a type of system that can provide a strong guarantee for a ship to travel in a predetermined direction based on real-time parameters monitored by various sensors. In addition, data such as the speed, angular velocity, vibration, and inclination angle of the ship during navigation should be added. At present, most of them use GPS positioning technology and Beidou navigation technology.

This report is a detailed and comprehensive analysis for global Shipboard Navigation Aids market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

Key Features:

Global Shipboard Navigation Aids market size and forecasts, in consumption value (\$

Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Shipboard Navigation Aids market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Shipboard Navigation Aids market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Shipboard Navigation Aids market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Shipboard Navigation Aids

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Shipboard Navigation Aids market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Furuno, Japan Radio, Garmin, Xinuo Information Technology and Fujian Feitong Communication Technology, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

## Market Segmentation

Shipboard Navigation Aids market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

## Market segment by Type

GPS Navigation

Beidou Navigation

## Market segment by Application

Ship Communication

Marine Fishery

Intelligent Shipping

Others

## Major players covered

Furuno

Japan Radio

Garmin

Xinuo Information Technology

Fujian Feitong Communication Technology

Shanghai Ubiquitous Navigation Technology

Nantong Saiyang Electronics

Guangzhou Haige Communications

Shanghai Advanced Avionics

## BDStar Navigation

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Shipboard Navigation Aids product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Shipboard Navigation Aids, with price, sales, revenue and global market share of Shipboard Navigation Aids from 2018 to 2023.

Chapter 3, the Shipboard Navigation Aids competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Shipboard Navigation Aids breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017

to 2022.and Shipboard Navigation Aids market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Shipboard Navigation Aids.

Chapter 14 and 15, to describe Shipboard Navigation Aids sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

1.1 Product Overview and Scope of Shipboard Navigation Aids

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Shipboard Navigation Aids Consumption Value by Type: 2018 Versus 2022 Versus 2029

1.3.2 GPS Navigation

1.3.3 Beidou Navigation

1.4 Market Analysis by Application

1.4.1 Overview: Global Shipboard Navigation Aids Consumption Value by Application: 2018 Versus 2022 Versus 2029

1.4.2 Ship Communication

1.4.3 Marine Fishery

1.4.4 Intelligent Shipping

1.4.5 Others

1.5 Global Shipboard Navigation Aids Market Size & Forecast

1.5.1 Global Shipboard Navigation Aids Consumption Value (2018 & 2022 & 2029)

1.5.2 Global Shipboard Navigation Aids Sales Quantity (2018-2029)

1.5.3 Global Shipboard Navigation Aids Average Price (2018-2029)

### 2 MANUFACTURERS PROFILES

2.1 Furuno

2.1.1 Furuno Details

2.1.2 Furuno Major Business

2.1.3 Furuno Shipboard Navigation Aids Product and Services

2.1.4 Furuno Shipboard Navigation Aids Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.1.5 Furuno Recent Developments/Updates

2.2 Japan Radio

2.2.1 Japan Radio Details

2.2.2 Japan Radio Major Business

2.2.3 Japan Radio Shipboard Navigation Aids Product and Services

2.2.4 Japan Radio Shipboard Navigation Aids Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.2.5 Japan Radio Recent Developments/Updates

## 2.3 Garmin

### 2.3.1 Garmin Details

### 2.3.2 Garmin Major Business

### 2.3.3 Garmin Shipboard Navigation Aids Product and Services

### 2.3.4 Garmin Shipboard Navigation Aids Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.3.5 Garmin Recent Developments/Updates

## 2.4 Xinuo Information Technology

### 2.4.1 Xinuo Information Technology Details

### 2.4.2 Xinuo Information Technology Major Business

### 2.4.3 Xinuo Information Technology Shipboard Navigation Aids Product and Services

### 2.4.4 Xinuo Information Technology Shipboard Navigation Aids Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.4.5 Xinuo Information Technology Recent Developments/Updates

## 2.5 Fujian Feitong Communication Technology

### 2.5.1 Fujian Feitong Communication Technology Details

### 2.5.2 Fujian Feitong Communication Technology Major Business

### 2.5.3 Fujian Feitong Communication Technology Shipboard Navigation Aids Product and Services

### 2.5.4 Fujian Feitong Communication Technology Shipboard Navigation Aids Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.5.5 Fujian Feitong Communication Technology Recent Developments/Updates

## 2.6 Shanghai Ubiquitous Navigation Technology

### 2.6.1 Shanghai Ubiquitous Navigation Technology Details

### 2.6.2 Shanghai Ubiquitous Navigation Technology Major Business

### 2.6.3 Shanghai Ubiquitous Navigation Technology Shipboard Navigation Aids Product and Services

### 2.6.4 Shanghai Ubiquitous Navigation Technology Shipboard Navigation Aids Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.6.5 Shanghai Ubiquitous Navigation Technology Recent Developments/Updates

## 2.7 Nantong Saiyang Electronics

### 2.7.1 Nantong Saiyang Electronics Details

### 2.7.2 Nantong Saiyang Electronics Major Business

### 2.7.3 Nantong Saiyang Electronics Shipboard Navigation Aids Product and Services

### 2.7.4 Nantong Saiyang Electronics Shipboard Navigation Aids Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.7.5 Nantong Saiyang Electronics Recent Developments/Updates

## 2.8 Guangzhou Haige Communications

### 2.8.1 Guangzhou Haige Communications Details



- 2.8.2 Guangzhou Haige Communications Major Business
- 2.8.3 Guangzhou Haige Communications Shipboard Navigation Aids Product and Services
- 2.8.4 Guangzhou Haige Communications Shipboard Navigation Aids Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.8.5 Guangzhou Haige Communications Recent Developments/Updates
- 2.9 Shanghai Advanced Avionics
  - 2.9.1 Shanghai Advanced Avionics Details
  - 2.9.2 Shanghai Advanced Avionics Major Business
  - 2.9.3 Shanghai Advanced Avionics Shipboard Navigation Aids Product and Services
  - 2.9.4 Shanghai Advanced Avionics Shipboard Navigation Aids Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.9.5 Shanghai Advanced Avionics Recent Developments/Updates
- 2.10 BDStar Navigation
  - 2.10.1 BDStar Navigation Details
  - 2.10.2 BDStar Navigation Major Business
  - 2.10.3 BDStar Navigation Shipboard Navigation Aids Product and Services
  - 2.10.4 BDStar Navigation Shipboard Navigation Aids Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.10.5 BDStar Navigation Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: SHIPBOARD NAVIGATION AIDS BY MANUFACTURER**

- 3.1 Global Shipboard Navigation Aids Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global Shipboard Navigation Aids Revenue by Manufacturer (2018-2023)
- 3.3 Global Shipboard Navigation Aids Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
  - 3.4.1 Producer Shipments of Shipboard Navigation Aids by Manufacturer Revenue (\$MM) and Market Share (%): 2022
  - 3.4.2 Top 3 Shipboard Navigation Aids Manufacturer Market Share in 2022
  - 3.4.2 Top 6 Shipboard Navigation Aids Manufacturer Market Share in 2022
- 3.5 Shipboard Navigation Aids Market: Overall Company Footprint Analysis
  - 3.5.1 Shipboard Navigation Aids Market: Region Footprint
  - 3.5.2 Shipboard Navigation Aids Market: Company Product Type Footprint
  - 3.5.3 Shipboard Navigation Aids Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations



## **4 CONSUMPTION ANALYSIS BY REGION**

### 4.1 Global Shipboard Navigation Aids Market Size by Region

4.1.1 Global Shipboard Navigation Aids Sales Quantity by Region (2018-2029)

4.1.2 Global Shipboard Navigation Aids Consumption Value by Region (2018-2029)

4.1.3 Global Shipboard Navigation Aids Average Price by Region (2018-2029)

### 4.2 North America Shipboard Navigation Aids Consumption Value (2018-2029)

### 4.3 Europe Shipboard Navigation Aids Consumption Value (2018-2029)

### 4.4 Asia-Pacific Shipboard Navigation Aids Consumption Value (2018-2029)

### 4.5 South America Shipboard Navigation Aids Consumption Value (2018-2029)

### 4.6 Middle East and Africa Shipboard Navigation Aids Consumption Value (2018-2029)

## **5 MARKET SEGMENT BY TYPE**

### 5.1 Global Shipboard Navigation Aids Sales Quantity by Type (2018-2029)

### 5.2 Global Shipboard Navigation Aids Consumption Value by Type (2018-2029)

### 5.3 Global Shipboard Navigation Aids Average Price by Type (2018-2029)

## **6 MARKET SEGMENT BY APPLICATION**

### 6.1 Global Shipboard Navigation Aids Sales Quantity by Application (2018-2029)

### 6.2 Global Shipboard Navigation Aids Consumption Value by Application (2018-2029)

### 6.3 Global Shipboard Navigation Aids Average Price by Application (2018-2029)

## **7 NORTH AMERICA**

### 7.1 North America Shipboard Navigation Aids Sales Quantity by Type (2018-2029)

### 7.2 North America Shipboard Navigation Aids Sales Quantity by Application (2018-2029)

### 7.3 North America Shipboard Navigation Aids Market Size by Country

#### 7.3.1 North America Shipboard Navigation Aids Sales Quantity by Country (2018-2029)

#### 7.3.2 North America Shipboard Navigation Aids Consumption Value by Country (2018-2029)

7.3.3 United States Market Size and Forecast (2018-2029)

7.3.4 Canada Market Size and Forecast (2018-2029)

7.3.5 Mexico Market Size and Forecast (2018-2029)

## **8 EUROPE**

- 8.1 Europe Shipboard Navigation Aids Sales Quantity by Type (2018-2029)
- 8.2 Europe Shipboard Navigation Aids Sales Quantity by Application (2018-2029)
- 8.3 Europe Shipboard Navigation Aids Market Size by Country
  - 8.3.1 Europe Shipboard Navigation Aids Sales Quantity by Country (2018-2029)
  - 8.3.2 Europe Shipboard Navigation Aids Consumption Value by Country (2018-2029)
  - 8.3.3 Germany Market Size and Forecast (2018-2029)
  - 8.3.4 France Market Size and Forecast (2018-2029)
  - 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
  - 8.3.6 Russia Market Size and Forecast (2018-2029)
  - 8.3.7 Italy Market Size and Forecast (2018-2029)

## **9 ASIA-PACIFIC**

- 9.1 Asia-Pacific Shipboard Navigation Aids Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific Shipboard Navigation Aids Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific Shipboard Navigation Aids Market Size by Region
  - 9.3.1 Asia-Pacific Shipboard Navigation Aids Sales Quantity by Region (2018-2029)
  - 9.3.2 Asia-Pacific Shipboard Navigation Aids Consumption Value by Region (2018-2029)
  - 9.3.3 China Market Size and Forecast (2018-2029)
  - 9.3.4 Japan Market Size and Forecast (2018-2029)
  - 9.3.5 Korea Market Size and Forecast (2018-2029)
  - 9.3.6 India Market Size and Forecast (2018-2029)
  - 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)
  - 9.3.8 Australia Market Size and Forecast (2018-2029)

## **10 SOUTH AMERICA**

- 10.1 South America Shipboard Navigation Aids Sales Quantity by Type (2018-2029)
- 10.2 South America Shipboard Navigation Aids Sales Quantity by Application (2018-2029)
- 10.3 South America Shipboard Navigation Aids Market Size by Country
  - 10.3.1 South America Shipboard Navigation Aids Sales Quantity by Country (2018-2029)
  - 10.3.2 South America Shipboard Navigation Aids Consumption Value by Country (2018-2029)
  - 10.3.3 Brazil Market Size and Forecast (2018-2029)
  - 10.3.4 Argentina Market Size and Forecast (2018-2029)

## **11 MIDDLE EAST & AFRICA**

- 11.1 Middle East & Africa Shipboard Navigation Aids Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa Shipboard Navigation Aids Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa Shipboard Navigation Aids Market Size by Country
  - 11.3.1 Middle East & Africa Shipboard Navigation Aids Sales Quantity by Country (2018-2029)
  - 11.3.2 Middle East & Africa Shipboard Navigation Aids Consumption Value by Country (2018-2029)
  - 11.3.3 Turkey Market Size and Forecast (2018-2029)
  - 11.3.4 Egypt Market Size and Forecast (2018-2029)
  - 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
  - 11.3.6 South Africa Market Size and Forecast (2018-2029)

## **12 MARKET DYNAMICS**

- 12.1 Shipboard Navigation Aids Market Drivers
- 12.2 Shipboard Navigation Aids Market Restraints
- 12.3 Shipboard Navigation Aids Trends Analysis
- 12.4 Porters Five Forces Analysis
  - 12.4.1 Threat of New Entrants
  - 12.4.2 Bargaining Power of Suppliers
  - 12.4.3 Bargaining Power of Buyers
  - 12.4.4 Threat of Substitutes
  - 12.4.5 Competitive Rivalry
- 12.5 Influence of COVID-19 and Russia-Ukraine War
  - 12.5.1 Influence of COVID-19
  - 12.5.2 Influence of Russia-Ukraine War

## **13 RAW MATERIAL AND INDUSTRY CHAIN**

- 13.1 Raw Material of Shipboard Navigation Aids and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Shipboard Navigation Aids
- 13.3 Shipboard Navigation Aids Production Process
- 13.4 Shipboard Navigation Aids Industrial Chain

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

### 14.1 Sales Channel

#### 14.1.1 Direct to End-User

#### 14.1.2 Distributors

### 14.2 Shipboard Navigation Aids Typical Distributors

### 14.3 Shipboard Navigation Aids Typical Customers

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 APPENDIX**

### 16.1 Methodology

### 16.2 Research Process and Data Source

### 16.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Global Shipboard Navigation Aids Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Shipboard Navigation Aids Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Furuno Basic Information, Manufacturing Base and Competitors

Table 4. Furuno Major Business

Table 5. Furuno Shipboard Navigation Aids Product and Services

Table 6. Furuno Shipboard Navigation Aids Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. Furuno Recent Developments/Updates

Table 8. Japan Radio Basic Information, Manufacturing Base and Competitors

Table 9. Japan Radio Major Business

Table 10. Japan Radio Shipboard Navigation Aids Product and Services

Table 11. Japan Radio Shipboard Navigation Aids Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. Japan Radio Recent Developments/Updates

Table 13. Garmin Basic Information, Manufacturing Base and Competitors

Table 14. Garmin Major Business

Table 15. Garmin Shipboard Navigation Aids Product and Services

Table 16. Garmin Shipboard Navigation Aids Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Garmin Recent Developments/Updates

Table 18. Xinuo Information Technology Basic Information, Manufacturing Base and Competitors

Table 19. Xinuo Information Technology Major Business

Table 20. Xinuo Information Technology Shipboard Navigation Aids Product and Services

Table 21. Xinuo Information Technology Shipboard Navigation Aids Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. Xinuo Information Technology Recent Developments/Updates

Table 23. Fujian Feitong Communication Technology Basic Information, Manufacturing Base and Competitors

Table 24. Fujian Feitong Communication Technology Major Business

Table 25. Fujian Feitong Communication Technology Shipboard Navigation Aids

## Product and Services

Table 26. Fujian Feitong Communication Technology Shipboard Navigation Aids Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. Fujian Feitong Communication Technology Recent Developments/Updates

Table 28. Shanghai Ubiquitous Navigation Technology Basic Information, Manufacturing Base and Competitors

Table 29. Shanghai Ubiquitous Navigation Technology Major Business

Table 30. Shanghai Ubiquitous Navigation Technology Shipboard Navigation Aids Product and Services

Table 31. Shanghai Ubiquitous Navigation Technology Shipboard Navigation Aids Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 32. Shanghai Ubiquitous Navigation Technology Recent Developments/Updates

Table 33. Nantong Saiyang Electronics Basic Information, Manufacturing Base and Competitors

Table 34. Nantong Saiyang Electronics Major Business

Table 35. Nantong Saiyang Electronics Shipboard Navigation Aids Product and Services

Table 36. Nantong Saiyang Electronics Shipboard Navigation Aids Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 37. Nantong Saiyang Electronics Recent Developments/Updates

Table 38. Guangzhou Haige Communications Basic Information, Manufacturing Base and Competitors

Table 39. Guangzhou Haige Communications Major Business

Table 40. Guangzhou Haige Communications Shipboard Navigation Aids Product and Services

Table 41. Guangzhou Haige Communications Shipboard Navigation Aids Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 42. Guangzhou Haige Communications Recent Developments/Updates

Table 43. Shanghai Advanced Avionics Basic Information, Manufacturing Base and Competitors

Table 44. Shanghai Advanced Avionics Major Business

Table 45. Shanghai Advanced Avionics Shipboard Navigation Aids Product and Services

Table 46. Shanghai Advanced Avionics Shipboard Navigation Aids Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market



Share (2018-2023)

Table 47. Shanghai Advanced Avionics Recent Developments/Updates

Table 48. BDStar Navigation Basic Information, Manufacturing Base and Competitors

Table 49. BDStar Navigation Major Business

Table 50. BDStar Navigation Shipboard Navigation Aids Product and Services

Table 51. BDStar Navigation Shipboard Navigation Aids Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 52. BDStar Navigation Recent Developments/Updates

Table 53. Global Shipboard Navigation Aids Sales Quantity by Manufacturer (2018-2023) & (K Units)

Table 54. Global Shipboard Navigation Aids Revenue by Manufacturer (2018-2023) & (USD Million)

Table 55. Global Shipboard Navigation Aids Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 56. Market Position of Manufacturers in Shipboard Navigation Aids, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 57. Head Office and Shipboard Navigation Aids Production Site of Key Manufacturer

Table 58. Shipboard Navigation Aids Market: Company Product Type Footprint

Table 59. Shipboard Navigation Aids Market: Company Product Application Footprint

Table 60. Shipboard Navigation Aids New Market Entrants and Barriers to Market Entry

Table 61. Shipboard Navigation Aids Mergers, Acquisition, Agreements, and Collaborations

Table 62. Global Shipboard Navigation Aids Sales Quantity by Region (2018-2023) & (K Units)

Table 63. Global Shipboard Navigation Aids Sales Quantity by Region (2024-2029) & (K Units)

Table 64. Global Shipboard Navigation Aids Consumption Value by Region (2018-2023) & (USD Million)

Table 65. Global Shipboard Navigation Aids Consumption Value by Region (2024-2029) & (USD Million)

Table 66. Global Shipboard Navigation Aids Average Price by Region (2018-2023) & (US\$/Unit)

Table 67. Global Shipboard Navigation Aids Average Price by Region (2024-2029) & (US\$/Unit)

Table 68. Global Shipboard Navigation Aids Sales Quantity by Type (2018-2023) & (K Units)

Table 69. Global Shipboard Navigation Aids Sales Quantity by Type (2024-2029) & (K



Units)

Table 70. Global Shipboard Navigation Aids Consumption Value by Type (2018-2023) & (USD Million)

Table 71. Global Shipboard Navigation Aids Consumption Value by Type (2024-2029) & (USD Million)

Table 72. Global Shipboard Navigation Aids Average Price by Type (2018-2023) & (US\$/Unit)

Table 73. Global Shipboard Navigation Aids Average Price by Type (2024-2029) & (US\$/Unit)

Table 74. Global Shipboard Navigation Aids Sales Quantity by Application (2018-2023) & (K Units)

Table 75. Global Shipboard Navigation Aids Sales Quantity by Application (2024-2029) & (K Units)

Table 76. Global Shipboard Navigation Aids Consumption Value by Application (2018-2023) & (USD Million)

Table 77. Global Shipboard Navigation Aids Consumption Value by Application (2024-2029) & (USD Million)

Table 78. Global Shipboard Navigation Aids Average Price by Application (2018-2023) & (US\$/Unit)

Table 79. Global Shipboard Navigation Aids Average Price by Application (2024-2029) & (US\$/Unit)

Table 80. North America Shipboard Navigation Aids Sales Quantity by Type (2018-2023) & (K Units)

Table 81. North America Shipboard Navigation Aids Sales Quantity by Type (2024-2029) & (K Units)

Table 82. North America Shipboard Navigation Aids Sales Quantity by Application (2018-2023) & (K Units)

Table 83. North America Shipboard Navigation Aids Sales Quantity by Application (2024-2029) & (K Units)

Table 84. North America Shipboard Navigation Aids Sales Quantity by Country (2018-2023) & (K Units)

Table 85. North America Shipboard Navigation Aids Sales Quantity by Country (2024-2029) & (K Units)

Table 86. North America Shipboard Navigation Aids Consumption Value by Country (2018-2023) & (USD Million)

Table 87. North America Shipboard Navigation Aids Consumption Value by Country (2024-2029) & (USD Million)

Table 88. Europe Shipboard Navigation Aids Sales Quantity by Type (2018-2023) & (K Units)

- Table 89. Europe Shipboard Navigation Aids Sales Quantity by Type (2024-2029) & (K Units)
- Table 90. Europe Shipboard Navigation Aids Sales Quantity by Application (2018-2023) & (K Units)
- Table 91. Europe Shipboard Navigation Aids Sales Quantity by Application (2024-2029) & (K Units)
- Table 92. Europe Shipboard Navigation Aids Sales Quantity by Country (2018-2023) & (K Units)
- Table 93. Europe Shipboard Navigation Aids Sales Quantity by Country (2024-2029) & (K Units)
- Table 94. Europe Shipboard Navigation Aids Consumption Value by Country (2018-2023) & (USD Million)
- Table 95. Europe Shipboard Navigation Aids Consumption Value by Country (2024-2029) & (USD Million)
- Table 96. Asia-Pacific Shipboard Navigation Aids Sales Quantity by Type (2018-2023) & (K Units)
- Table 97. Asia-Pacific Shipboard Navigation Aids Sales Quantity by Type (2024-2029) & (K Units)
- Table 98. Asia-Pacific Shipboard Navigation Aids Sales Quantity by Application (2018-2023) & (K Units)
- Table 99. Asia-Pacific Shipboard Navigation Aids Sales Quantity by Application (2024-2029) & (K Units)
- Table 100. Asia-Pacific Shipboard Navigation Aids Sales Quantity by Region (2018-2023) & (K Units)
- Table 101. Asia-Pacific Shipboard Navigation Aids Sales Quantity by Region (2024-2029) & (K Units)
- Table 102. Asia-Pacific Shipboard Navigation Aids Consumption Value by Region (2018-2023) & (USD Million)
- Table 103. Asia-Pacific Shipboard Navigation Aids Consumption Value by Region (2024-2029) & (USD Million)
- Table 104. South America Shipboard Navigation Aids Sales Quantity by Type (2018-2023) & (K Units)
- Table 105. South America Shipboard Navigation Aids Sales Quantity by Type (2024-2029) & (K Units)
- Table 106. South America Shipboard Navigation Aids Sales Quantity by Application (2018-2023) & (K Units)
- Table 107. South America Shipboard Navigation Aids Sales Quantity by Application (2024-2029) & (K Units)
- Table 108. South America Shipboard Navigation Aids Sales Quantity by Country

(2018-2023) & (K Units)

Table 109. South America Shipboard Navigation Aids Sales Quantity by Country

(2024-2029) & (K Units)

Table 110. South America Shipboard Navigation Aids Consumption Value by Country

(2018-2023) & (USD Million)

Table 111. South America Shipboard Navigation Aids Consumption Value by Country

(2024-2029) & (USD Million)

Table 112. Middle East & Africa Shipboard Navigation Aids Sales Quantity by Type

(2018-2023) & (K Units)

Table 113. Middle East & Africa Shipboard Navigation Aids Sales Quantity by Type

(2024-2029) & (K Units)

Table 114. Middle East & Africa Shipboard Navigation Aids Sales Quantity by Application (2018-2023) & (K Units)

Table 115. Middle East & Africa Shipboard Navigation Aids Sales Quantity by Application (2024-2029) & (K Units)

Table 116. Middle East & Africa Shipboard Navigation Aids Sales Quantity by Region (2018-2023) & (K Units)

Table 117. Middle East & Africa Shipboard Navigation Aids Sales Quantity by Region (2024-2029) & (K Units)

Table 118. Middle East & Africa Shipboard Navigation Aids Consumption Value by Region (2018-2023) & (USD Million)

Table 119. Middle East & Africa Shipboard Navigation Aids Consumption Value by Region (2024-2029) & (USD Million)

Table 120. Shipboard Navigation Aids Raw Material

Table 121. Key Manufacturers of Shipboard Navigation Aids Raw Materials

Table 122. Shipboard Navigation Aids Typical Distributors

Table 123. Shipboard Navigation Aids Typical Customers

## List Of Figures

### LIST OF FIGURES

Figure 1. Shipboard Navigation Aids Picture

Figure 2. Global Shipboard Navigation Aids Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Shipboard Navigation Aids Consumption Value Market Share by Type in 2022

Figure 4. GPS Navigation Examples

Figure 5. Beidou Navigation Examples

Figure 6. Global Shipboard Navigation Aids Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 7. Global Shipboard Navigation Aids Consumption Value Market Share by Application in 2022

Figure 8. Ship Communication Examples

Figure 9. Marine Fishery Examples

Figure 10. Intelligent Shipping Examples

Figure 11. Others Examples

Figure 12. Global Shipboard Navigation Aids Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 13. Global Shipboard Navigation Aids Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 14. Global Shipboard Navigation Aids Sales Quantity (2018-2029) & (K Units)

Figure 15. Global Shipboard Navigation Aids Average Price (2018-2029) & (US\$/Unit)

Figure 16. Global Shipboard Navigation Aids Sales Quantity Market Share by Manufacturer in 2022

Figure 17. Global Shipboard Navigation Aids Consumption Value Market Share by Manufacturer in 2022

Figure 18. Producer Shipments of Shipboard Navigation Aids by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 19. Top 3 Shipboard Navigation Aids Manufacturer (Consumption Value) Market Share in 2022

Figure 20. Top 6 Shipboard Navigation Aids Manufacturer (Consumption Value) Market Share in 2022

Figure 21. Global Shipboard Navigation Aids Sales Quantity Market Share by Region (2018-2029)

Figure 22. Global Shipboard Navigation Aids Consumption Value Market Share by Region (2018-2029)

Figure 23. North America Shipboard Navigation Aids Consumption Value (2018-2029) & (USD Million)

Figure 24. Europe Shipboard Navigation Aids Consumption Value (2018-2029) & (USD Million)

Figure 25. Asia-Pacific Shipboard Navigation Aids Consumption Value (2018-2029) & (USD Million)

Figure 26. South America Shipboard Navigation Aids Consumption Value (2018-2029) & (USD Million)

Figure 27. Middle East & Africa Shipboard Navigation Aids Consumption Value (2018-2029) & (USD Million)

Figure 28. Global Shipboard Navigation Aids Sales Quantity Market Share by Type (2018-2029)

Figure 29. Global Shipboard Navigation Aids Consumption Value Market Share by Type (2018-2029)

Figure 30. Global Shipboard Navigation Aids Average Price by Type (2018-2029) & (US\$/Unit)

Figure 31. Global Shipboard Navigation Aids Sales Quantity Market Share by Application (2018-2029)

Figure 32. Global Shipboard Navigation Aids Consumption Value Market Share by Application (2018-2029)

Figure 33. Global Shipboard Navigation Aids Average Price by Application (2018-2029) & (US\$/Unit)

Figure 34. North America Shipboard Navigation Aids Sales Quantity Market Share by Type (2018-2029)

Figure 35. North America Shipboard Navigation Aids Sales Quantity Market Share by Application (2018-2029)

Figure 36. North America Shipboard Navigation Aids Sales Quantity Market Share by Country (2018-2029)

Figure 37. North America Shipboard Navigation Aids Consumption Value Market Share by Country (2018-2029)

Figure 38. United States Shipboard Navigation Aids Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 39. Canada Shipboard Navigation Aids Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Mexico Shipboard Navigation Aids Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Europe Shipboard Navigation Aids Sales Quantity Market Share by Type (2018-2029)

Figure 42. Europe Shipboard Navigation Aids Sales Quantity Market Share by

Application (2018-2029)

Figure 43. Europe Shipboard Navigation Aids Sales Quantity Market Share by Country (2018-2029)

Figure 44. Europe Shipboard Navigation Aids Consumption Value Market Share by Country (2018-2029)

Figure 45. Germany Shipboard Navigation Aids Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. France Shipboard Navigation Aids Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. United Kingdom Shipboard Navigation Aids Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Russia Shipboard Navigation Aids Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Italy Shipboard Navigation Aids Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Asia-Pacific Shipboard Navigation Aids Sales Quantity Market Share by Type (2018-2029)

Figure 51. Asia-Pacific Shipboard Navigation Aids Sales Quantity Market Share by Application (2018-2029)

Figure 52. Asia-Pacific Shipboard Navigation Aids Sales Quantity Market Share by Region (2018-2029)

Figure 53. Asia-Pacific Shipboard Navigation Aids Consumption Value Market Share by Region (2018-2029)

Figure 54. China Shipboard Navigation Aids Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. Japan Shipboard Navigation Aids Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Korea Shipboard Navigation Aids Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. India Shipboard Navigation Aids Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Southeast Asia Shipboard Navigation Aids Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Australia Shipboard Navigation Aids Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. South America Shipboard Navigation Aids Sales Quantity Market Share by Type (2018-2029)

Figure 61. South America Shipboard Navigation Aids Sales Quantity Market Share by Application (2018-2029)



Figure 62. South America Shipboard Navigation Aids Sales Quantity Market Share by Country (2018-2029)

Figure 63. South America Shipboard Navigation Aids Consumption Value Market Share by Country (2018-2029)

Figure 64. Brazil Shipboard Navigation Aids Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 65. Argentina Shipboard Navigation Aids Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 66. Middle East & Africa Shipboard Navigation Aids Sales Quantity Market Share by Type (2018-2029)

Figure 67. Middle East & Africa Shipboard Navigation Aids Sales Quantity Market Share by Application (2018-2029)

Figure 68. Middle East & Africa Shipboard Navigation Aids Sales Quantity Market Share by Region (2018-2029)

Figure 69. Middle East & Africa Shipboard Navigation Aids Consumption Value Market Share by Region (2018-2029)

Figure 70. Turkey Shipboard Navigation Aids Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 71. Egypt Shipboard Navigation Aids Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Saudi Arabia Shipboard Navigation Aids Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. South Africa Shipboard Navigation Aids Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. Shipboard Navigation Aids Market Drivers

Figure 75. Shipboard Navigation Aids Market Restraints

Figure 76. Shipboard Navigation Aids Market Trends

Figure 77. Porters Five Forces Analysis

Figure 78. Manufacturing Cost Structure Analysis of Shipboard Navigation Aids in 2022

Figure 79. Manufacturing Process Analysis of Shipboard Navigation Aids

Figure 80. Shipboard Navigation Aids Industrial Chain

Figure 81. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 82. Direct Channel Pros & Cons

Figure 83. Indirect Channel Pros & Cons

Figure 84. Methodology

Figure 85. Research Process and Data Source



## I would like to order

Product name: Global Shipboard Navigation Aids Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: <https://marketpublishers.com/r/GBFAC1AC3155EN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GBFAC1AC3155EN.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

