

# **Global Ship Rudders Market Size study & Forecast, by Product type (Balanced, Unbalanced, Semi- Balanced, Flaps, Pleuger) by Ship Type (Cargo, Passenger, Container, Tankers, Fishing Vessel, High-Speed Craft, Others) and Regional Analysis, 2022-2029**

<https://marketpublishers.com/r/G10F5572AF44EN.html>

Date: April 2023

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: G10F5572AF44EN

## **Abstracts**

Global Ship Rudders Market is valued at approximately USD 167.72 million in 2021 and is anticipated to grow with a healthy growth rate of more than 4.30% over the forecast period 2022-2029. A ship rudder is a device used for maneuvering and steering a vessel in a particular direction. It is placed at the stern back of the propeller to generate a horizontal force and steering moment around the ship's center of gravity. The Ship Rudders market is expanding because of factors such as increasing demand for maritime transport and increasing demand for marine vessels in the defense sector.

Additionally, leading ship manufacturers have been carrying out extensive research and development on the flap rudder, in order to enhance operating performance. Its prevalence has progressively increased during the last few decades. According to Statista, China, South Korea, and Japan were the leading shipbuilding nations in 2021. China completed ships with a combined gross tonnage of around 40.6 million. Furthermore, the port of Shanghai was the largest container port in 2021, handling containers with a capacity of 47 million twenty-foot equivalent units (TEU). In 2021, nine out of the ten busiest container ports were in Asia. Another important component that drives the market is increasing demand for marine vessels in the defense sector. As of December 2022, Mediterranean Shipping Company (MSC) was the leading container ship operator in terms of owned and chartered ships. MSC had 413 own container vessels and 301 chartered ships in its fleet. Moreover, The United States led the ranking of countries with the highest military spending in 2021, with USD 801 billion dedicated to the military. That constituted 38% of the total military spending worldwide.

In addition, in 2021, it is estimated that around USD 2,187 per capita were spent on military causes by the United States. Also, expansion towards inland waterways route and rising international trade would create a lucrative growth prospectus for the market over the forecast period. However, the high cost of Ship Rudders stifles market growth throughout the forecast period of 2022-2029.

The key regions considered for the Global Ship Rudders Market study includes Asia Pacific, North America, Europe, Latin America, and Rest of the World. Asia Pacific dominated the market in terms of revenue, owing to the growing trade and cost-effectiveness of the marine routes are the key parameters influencing the growth of marine vessels in the region. According to Statista, in 2021, China owned the highest amount of national flag vessels in the Asia-Pacific region approx. to 4.89 thousand in value. Comparatively, Taiwan had 147 national flag vessels. Europe is expected to grow with the highest CAGR during the forecast period, owing to factors such as the increasing number of large vessels and the adoption of newer technologies in the market space.

Major market player included in this report are:

Damen Marine Components  
Becker Marine Systems GmbH  
Teignbridge Propellers International Ltd.  
Nufoss Services Pte Ltd.  
Mecklenburger Metallguss GmbH  
Torqeedo GmbH  
Hamworthy KSE  
Breezamarine Group  
Hazelhurst Management T/A Alpha  
Nakashima Propeller Co., Ltd

Recent Developments in the Market:

In November 2022, Torqeedo GmbH, German manufacturer of electric propulsion systems for boats, launched a new production facility headquarters near Munich. The 89,340-square-foot structure will house all company-related activities, including research and development and production.

Global Ship Rudders Market Report Scope:

Historical Data 2019-2020-2021

Base Year for Estimation 2021

Forecast period 2022-2029

Report Coverage Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered Product Type, Ship Type, Region

Regional Scope North America; Europe; Asia Pacific; Latin America; Rest of the World

Customization Scope Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope\*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Product type

Balanced

Unbalanced

Semi- Balanced

Flaps

Pleuger

By Ship Type

Cargo

Passenger

Container

Tankers

Fishing Vessel

High Speed Craft

Others

By Region:

North America

U.S.

Canada

Europe  
UK  
Germany  
France  
Spain  
Italy  
ROE  
Asia Pacific  
China  
India  
Japan  
Australia  
South Korea  
RoAPAC  
Latin America  
Brazil  
Mexico  
RoLA  
Rest of the World

## Contents

### CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2019-2029 (USD Million)
  - 1.2.1. Ship Rudders Market, by Region, 2019-2029 (USD Million)
  - 1.2.2. Ship Rudders Market, by Product type, 2019-2029 (USD Million)
  - 1.2.3. Ship Rudders Market, by Ship type, 2019-2029 (USD Million)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

### CHAPTER 2. GLOBAL SHIP RUDDERS MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
  - 2.2.1. Scope of the Study
  - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

### CHAPTER 3. GLOBAL SHIP RUDDERS MARKET DYNAMICS

- 3.1. Ship Rudders Market Impact Analysis (2019-2029)
  - 3.1.1. Market Drivers
    - 3.1.1.1. Increasing demand for maritime transport
    - 3.1.1.2. Increase in demand for marine vessel in defense sector.
  - 3.1.2. Market Challenges
    - 3.1.2.1. High Cost of Ship Rudders
  - 3.1.3. Market Opportunities
    - 3.1.3.1. Expansion towards inland waterways route
    - 3.1.3.2. Rising international trade

### CHAPTER 4. GLOBAL SHIP RUDDERS MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
  - 4.1.1. Bargaining Power of Suppliers
  - 4.1.2. Bargaining Power of Buyers

- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.2. Futuristic Approach to Porter's 5 Force Model (2019-2029)
- 4.3. PEST Analysis
  - 4.3.1. Political
  - 4.3.2. Economical
  - 4.3.3. Social
  - 4.3.4. Technological
- 4.4. Top investment opportunity
- 4.5. Top winning strategies
- 4.6. Industry Experts Prospective
- 4.7. Analyst Recommendation & Conclusion

## **CHAPTER 5. RISK ASSESSMENT: COVID-19 IMPACT**

- 5.1. Assessment of the overall impact of COVID-19 on the industry
- 5.2. Pre COVID-19 and post COVID-19 Market scenario

## **CHAPTER 6. GLOBAL SHIP RUDDERS MARKET, BY PRODUCT TYPE**

- 6.1. Market Snapshot
- 6.2. Global Ship Rudders Market by Product type, Performance - Potential Analysis
- 6.3. Global Ship Rudders Market Estimates & Forecasts by Product type 2019-2029 (USD Million)
- 6.4. Ship Rudders Market, Sub Segment Analysis
  - 6.4.1. Balanced
  - 6.4.2. Unbalanced
  - 6.4.3. Semi- Balanced
  - 6.4.4. Flaps
  - 6.4.5. Pleuger

## **CHAPTER 7. GLOBAL SHIP RUDDERS MARKET, BY SHIP TYPE**

- 7.1. Market Snapshot
- 7.2. Global Ship Rudders Market by Ship type, Performance - Potential Analysis
- 7.3. Global Ship Rudders Market Estimates & Forecasts by Ship type 2019-2029 (USD Million)
- 7.4. Ship Rudders Market, Sub Segment Analysis

- 7.4.1. Cargo
- 7.4.2. Passenger
- 7.4.3. Container
- 7.4.4. Tankers
- 7.4.5. Fishing Vessel
- 7.4.6. High Speed Craft
- 7.4.7. Others

## **CHAPTER 8. GLOBAL SHIP RUDDERS MARKET, REGIONAL ANALYSIS**

- 8.1. Ship Rudders Market, Regional Market Snapshot
- 8.2. North America Ship Rudders Market
  - 8.2.1. U.S. Ship Rudders Market
    - 8.2.1.1. Product type breakdown estimates & forecasts, 2019-2029
    - 8.2.1.2. Ship type breakdown estimates & forecasts, 2019-2029
  - 8.2.2. Canada Ship Rudders Market
- 8.3. Europe Ship Rudders Market Snapshot
  - 8.3.1. U.K. Ship Rudders Market
  - 8.3.2. Germany Ship Rudders Market
  - 8.3.3. France Ship Rudders Market
  - 8.3.4. Spain Ship Rudders Market
  - 8.3.5. Italy Ship Rudders Market
  - 8.3.6. Rest of Europe Ship Rudders Market
- 8.4. Asia-Pacific Ship Rudders Market Snapshot
  - 8.4.1. China Ship Rudders Market
  - 8.4.2. India Ship Rudders Market
  - 8.4.3. Japan Ship Rudders Market
  - 8.4.4. Australia Ship Rudders Market
  - 8.4.5. South Korea Ship Rudders Market
  - 8.4.6. Rest of Asia Pacific Ship Rudders Market
- 8.5. Latin America Ship Rudders Market Snapshot
  - 8.5.1. Brazil Ship Rudders Market
  - 8.5.2. Mexico Ship Rudders Market
  - 8.5.3. Rest of Latin America Ship Rudders Market
- 8.6. Rest of The World Ship Rudders Market

## **CHAPTER 9. COMPETITIVE INTELLIGENCE**

- 9.1. Top Market Strategies

## 9.2. Company Profiles

### 9.2.1. Damen Marine Components

#### 9.2.1.1. Key Information

#### 9.2.1.2. Overview

#### 9.2.1.3. Financial (Subject to Data Availability)

#### 9.2.1.4. Product Summary

#### 9.2.1.5. Recent Developments

### 9.2.2. Becker Marine Systems GmbH

### 9.2.3. Teignbridge Propellers International Ltd.

### 9.2.4. Nufoss Services Pte Ltd.

### 9.2.5. Mecklenburger Metallguss GmbH

### 9.2.6. Torqeedo GmbH

### 9.2.7. Hamworthy KSE

### 9.2.8. Breezamarine Group

### 9.2.9. Hazelhurst Management T/A Alpha

### 9.2.10. Nakashima Propeller Co. Ltd

## CHAPTER 10. RESEARCH PROCESS

### 10.1. Research Process

#### 10.1.1. Data Mining

#### 10.1.2. Analysis

#### 10.1.3. Market Estimation

#### 10.1.4. Validation

#### 10.1.5. Publishing

### 10.2. Research Attributes

### 10.3. Research Assumption



## List Of Tables

### LIST OF TABLES

TABLE 1. Global Ship Rudders Market, report scope

TABLE 2. Global Ship Rudders Market estimates & forecasts by Region 2019-2029  
(USD Million)

TABLE 3. Global Ship Rudders Market estimates & forecasts by Product type  
2019-2029 (USD Million)

TABLE 4. Global Ship Rudders Market estimates & forecasts by Ship type 2019-2029  
(USD Million)

TABLE 5. Global Ship Rudders Market by segment, estimates & forecasts, 2019-2029  
(USD Million)

TABLE 6. Global Ship Rudders Market by region, estimates & forecasts, 2019-2029  
(USD Million)

TABLE 7. Global Ship Rudders Market by segment, estimates & forecasts, 2019-2029  
(USD Million)

TABLE 8. Global Ship Rudders Market by region, estimates & forecasts, 2019-2029  
(USD Million)

TABLE 9. Global Ship Rudders Market by segment, estimates & forecasts, 2019-2029  
(USD Million)

TABLE 10. Global Ship Rudders Market by region, estimates & forecasts, 2019-2029  
(USD Million)

TABLE 11. Global Ship Rudders Market by segment, estimates & forecasts, 2019-2029  
(USD Million)

TABLE 12. Global Ship Rudders Market by region, estimates & forecasts, 2019-2029  
(USD Million)

TABLE 13. Global Ship Rudders Market by segment, estimates & forecasts, 2019-2029  
(USD Million)

TABLE 14. Global Ship Rudders Market by region, estimates & forecasts, 2019-2029  
(USD Million)

TABLE 15. U.S. Ship Rudders Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 16. U.S. Ship Rudders Market estimates & forecasts by segment 2019-2029  
(USD Million)

TABLE 17. U.S. Ship Rudders Market estimates & forecasts by segment 2019-2029  
(USD Million)

TABLE 18. Canada Ship Rudders Market estimates & forecasts, 2019-2029 (USD  
Million)

TABLE 19. Canada Ship Rudders Market estimates & forecasts by segment 2019-2029

(USD Million)

TABLE 20. Canada Ship Rudders Market estimates & forecasts by segment 2019-2029

(USD Million)

TABLE 21. UK Ship Rudders Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 22. UK Ship Rudders Market estimates & forecasts by segment 2019-2029

(USD Million)

TABLE 23. UK Ship Rudders Market estimates & forecasts by segment 2019-2029

(USD Million)

TABLE 24. Germany Ship Rudders Market estimates & forecasts, 2019-2029 (USD

Million)

TABLE 25. Germany Ship Rudders Market estimates & forecasts by segment

2019-2029 (USD Million)

TABLE 26. Germany Ship Rudders Market estimates & forecasts by segment

2019-2029 (USD Million)

TABLE 27. France Ship Rudders Market estimates & forecasts, 2019-2029 (USD

Million)

TABLE 28. France Ship Rudders Market estimates & forecasts by segment 2019-2029

(USD Million)

TABLE 29. France Ship Rudders Market estimates & forecasts by segment 2019-2029

(USD Million)

TABLE 30. Italy Ship Rudders Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 31. Italy Ship Rudders Market estimates & forecasts by segment 2019-2029

(USD Million)

TABLE 32. Italy Ship Rudders Market estimates & forecasts by segment 2019-2029

(USD Million)

TABLE 33. Spain Ship Rudders Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 34. Spain Ship Rudders Market estimates & forecasts by segment 2019-2029

(USD Million)

TABLE 35. Spain Ship Rudders Market estimates & forecasts by segment 2019-2029

(USD Million)

TABLE 36. RoE Ship Rudders Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 37. RoE Ship Rudders Market estimates & forecasts by segment 2019-2029

(USD Million)

TABLE 38. RoE Ship Rudders Market estimates & forecasts by segment 2019-2029

(USD Million)

TABLE 39. China Ship Rudders Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 40. China Ship Rudders Market estimates & forecasts by segment 2019-2029

(USD Million)

TABLE 41. China Ship Rudders Market estimates & forecasts by segment 2019-2029

(USD Million)

TABLE 42. India Ship Rudders Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 43. India Ship Rudders Market estimates & forecasts by segment 2019-2029  
(USD Million)

TABLE 44. India Ship Rudders Market estimates & forecasts by segment 2019-2029  
(USD Million)

TABLE 45. Japan Ship Rudders Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 46. Japan Ship Rudders Market estimates & forecasts by segment 2019-2029  
(USD Million)

TABLE 47. Japan Ship Rudders Market estimates & forecasts by segment 2019-2029  
(USD Million)

TABLE 48. South Korea Ship Rudders Market estimates & forecasts, 2019-2029 (USD  
Million)

TABLE 49. South Korea Ship Rudders Market estimates & forecasts by segment  
2019-2029 (USD Million)

TABLE 50. South Korea Ship Rudders Market estimates & forecasts by segment  
2019-2029 (USD Million)

TABLE 51. Australia Ship Rudders Market estimates & forecasts, 2019-2029 (USD  
Million)

TABLE 52. Australia Ship Rudders Market estimates & forecasts by segment  
2019-2029 (USD Million)

TABLE 53. Australia Ship Rudders Market estimates & forecasts by segment  
2019-2029 (USD Million)

TABLE 54. RoAPAC Ship Rudders Market estimates & forecasts, 2019-2029 (USD  
Million)

TABLE 55. RoAPAC Ship Rudders Market estimates & forecasts by segment  
2019-2029 (USD Million)

TABLE 56. RoAPAC Ship Rudders Market estimates & forecasts by segment  
2019-2029 (USD Million)

TABLE 57. Brazil Ship Rudders Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 58. Brazil Ship Rudders Market estimates & forecasts by segment 2019-2029  
(USD Million)

TABLE 59. Brazil Ship Rudders Market estimates & forecasts by segment 2019-2029  
(USD Million)

TABLE 60. Mexico Ship Rudders Market estimates & forecasts, 2019-2029 (USD  
Million)

TABLE 61. Mexico Ship Rudders Market estimates & forecasts by segment 2019-2029  
(USD Million)

TABLE 62. Mexico Ship Rudders Market estimates & forecasts by segment 2019-2029

(USD Million)

TABLE 63. RoLA Ship Rudders Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 64. RoLA Ship Rudders Market estimates & forecasts by segment 2019-2029  
(USD Million)

TABLE 65. RoLA Ship Rudders Market estimates & forecasts by segment 2019-2029  
(USD Million)

TABLE 66. Row Ship Rudders Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 67. Row Ship Rudders Market estimates & forecasts by segment 2019-2029  
(USD Million)

TABLE 68. Row Ship Rudders Market estimates & forecasts by segment 2019-2029  
(USD Million)

TABLE 69. List of secondary sources, used in the study of global Ship Rudders Market

TABLE 70. List of primary sources, used in the study of global Ship Rudders Market

TABLE 71. Years considered for the study

TABLE 72. Exchange rates considered

List of tables and figures and dummy in nature, final lists may vary in the final  
deliverable

## List Of Figures

### LIST OF FIGURES

- FIG 1. Global Ship Rudders Market, research methodology
  - FIG 2. Global Ship Rudders Market, Market estimation techniques
  - FIG 3. Global Market size estimates & forecast methods
  - FIG 4. Global Ship Rudders Market, key trends 2021
  - FIG 5. Global Ship Rudders Market, growth prospects 2022-2029
  - FIG 6. Global Ship Rudders Market, porters 5 force model
  - FIG 7. Global Ship Rudders Market, pest analysis
  - FIG 8. Global Ship Rudders Market, value chain analysis
  - FIG 9. Global Ship Rudders Market by segment, 2019 & 2029 (USD Million)
  - FIG 10. Global Ship Rudders Market by segment, 2019 & 2029 (USD Million)
  - FIG 11. Global Ship Rudders Market by segment, 2019 & 2029 (USD Million)
  - FIG 12. Global Ship Rudders Market by segment, 2019 & 2029 (USD Million)
  - FIG 13. Global Ship Rudders Market by segment, 2019 & 2029 (USD Million)
  - FIG 14. Global Ship Rudders Market, regional snapshot 2019 & 2029
  - FIG 15. North America Ship Rudders Market 2019 & 2029 (USD Million)
  - FIG 16. Europe Ship Rudders Market 2019 & 2029 (USD Million)
  - FIG 17. Asia pacific Ship Rudders Market 2019 & 2029 (USD Million)
  - FIG 18. Latin America Ship Rudders Market 2019 & 2029 (USD Million)
  - FIG 19. Global Ship Rudders Market, company Market share analysis (2021)
- List of tables and figures and dummy in nature, final lists may vary in the final deliverable

## I would like to order

Product name: Global Ship Rudders Market Size study & Forecast, by Product type (Balanced, Unbalanced, Semi- Balanced, Flaps, Pleuger) by Ship Type (Cargo, Passenger, Container, Tankers, Fishing Vessel, High-Speed Craft, Others) and Regional Analysis, 2022-2029

Product link: <https://marketpublishers.com/r/G10F5572AF44EN.html>

Price: US\$ 4,950.00 (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/G10F5572AF44EN.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