

# Regulatory Buoys Market Anticipated to Grow at 5.8% CAGR Through 2029: Industry Report

*The Business Research Company's  
Regulatory Buoys Global Market Report  
2025 – Market Size, Trends, And Forecast  
2025-2034*

LONDON, GREATER LONDON, UNITED  
KINGDOM, August 26, 2025

/EINPresswire.com/ -- How Big Is The  
[Regulatory Buoys Market In 2025?](#)

The Business  
Research Company

The Business Research Company



In recent times, the market size of the regulatory buoys has seen a significant increase. The sector, which stood at \$1.04 billion in 2024, is anticipated to reach \$1.14 billion in 2025, approaching a compound annual growth rate (CAGR) of 6.3%. The surge during the historical period was due to escalating maritime commerce endeavors, advanced coastal infrastructure

development, an increased necessity for secure navigation, heightened governmental investments into marine security, and a broadened implementation of conventional aton systems.

“

Get 30% Off All Global  
Market Reports With Code  
ONLINE30 – Stay Ahead Of  
Trade Shifts,  
Macroeconomic Trends, And  
Industry Disruptors”

*The Business Research  
Company*

The market for regulatory buoys is predicted to experience robust expansion in the coming years, with a projected growth to \$1.43 billion in 2029, and a compound annual growth rate (CAGR) of 6.0%. This progression in the anticipated period can be credited to the escalating use of smart buoys equipped with built-in sensors, mounting

demand for offshore green energy projects, increasing emphasis on autonomous maritime activities, burgeoning maritime traffic in developing economies, and enhanced environmental monitoring necessities. Key trends within this forecast interval comprise advancements in solar-powered buoys, incorporation of IoT and sensor tech, development of environmentally friendly buoy materials, innovative strides in remote monitoring systems, and progression in hybrid energy buoy technology.

Download a free sample of the regulatory buoys market report:

<https://www.thebusinessresearchcompany.com/sample.aspx?id=25485&type=smp>

## What Are The Key Driving Factors For The Growth Of The Regulatory Buoys Market?

The proliferation of marine mishaps is anticipated to fuel the expansion of the regulatory buoys industry in the future. A maritime mishap constitutes any occurrence leading to harm to a ship or other infrastructure involved in seafaring activities. Marine accidents are surging due to the increased vessel traffic from global commerce raising the likelihood of crashes and navigation mistakes in congested sea routes. Regulatory buoys contribute to seafaring safety by demarcating safe pathways, hazards, and prohibited areas. They aid vessels to evade collision, grounding, and perilous zones during navigation. For example, the Transportation Safety Board of Canada, a government entity based in Canada, reported 241 marine accidents in 2022, up from 220 reported in 2021. Hence, escalating maritime accidents are propelling the expansion of the regulatory buoys industry.

## Who Are The Key Players In The [Regulatory Buoys Industry](#)?

Major players in the Regulatory Buoys Global Market Report 2025 include:

- Fugro
- Bellingham Marine
- Taylor Made
- Resinex
- Carmanah Technologies Corporation
- MetOcean Telematics
- Tideland Signal
- Sealite
- AXYS Technologies
- Mavi Deniz

## What Are The Upcoming Trends Of Regulatory Buoys Market In The Globe?

Leading corporations in the realm of regulatory buoys are striving to innovate with products such as environmental regulatory buoys that will improve safety through systems dedicated to collecting and communicating real-time data. These environmental regulatory buoys perform the vital task of marking off marine territories that are under protection to govern seafaring and to shelter ecosystems. They serve to enhance ecological laws by directing vessels away from areas considered sensitive to ecosystems. For example, Ocean Scientific Instruments Limited, a firm hailing from the UK and specializing in the designing and production of scientific sampling tools, unveiled their Beach Buoys for monitoring the quality of environmental water in March 2025. These buoys contribute to monitoring water parameters significant to health, such as coliforms, blue-green algae, hydrocarbons, and dissolved oxygen, providing data in real-time and automatically, thus underpinning the cause of public health, regulatory adherence, and environmental preservation. The Beach Buoys can set off early alerts for contamination or pollution incidents, facilitating immediate reaction and lessening the need for manual sampling. They come in two models suited for different periods of deployment and are ideal for organizations like municipalities, research bodies, and sectors such as wastewater management and aquaculture.

## What Segments Are Covered In The Regulatory Buoys Market Report?

The regulatory buoys market covered in this report is segmented –

- 1) By Buoy Type: Lateral Marks, Cardinal Marks, Isolated Danger Marks, Special Marks, Other Buoy Types
- 2) By Type Of Regulation: Environmental Regulations, Safety Regulations, Health Regulations, Operational Regulations
- 3) By Distribution Channel: Online Retail, Direct Sales, Distributors Or Wholesalers, Specialized Stores
- 4) By Application Area: Lighted buoys, Warning buoys, Channel markers, Navigational buoys, Mooring buoys
- 5) By End-User Industry: Aquaculture, Maritime And Shipping, Construction And Infrastructure, Environmental Monitoring And Control

### Subsegments:

- 1) By Lateral Marks: Port Hand Buoys, Starboard Hand Buoys, Preferred Channel To Port, Preferred Channel To Starboard
- 2) By Cardinal Marks: North Cardinal Buoy, South Cardinal Buoy, East Cardinal Buoy, West Cardinal Buoy
- 3) By Isolated Danger Marks: Single Danger Buoy, Double Danger Buoy
- 4) By Special Marks: Anchorage Area Buoys, Pipeline Or Cable Area Buoys, Spoil Ground Buoys, Recreation Zone Buoys
- 5) By Other Buoy Types: Safe Water Marks, Emergency Wreck Marking Buoys, Temporary Wreck Buoys, Ice Buoys

View the full regulatory buoys market report:

<https://www.thebusinessresearchcompany.com/report/regulatory-buoys-global-market-report>

## Which Region Is Expected To Lead The Regulatory Buoys Market By 2025?

In the 2025 forecast for the global regulatory buoys market, North America was the leading region in 2024. It is anticipated that the region with the swiftest growth in the given period will be Asia-Pacific. In the report, market details are provided for various regions including Asia-Pacific, Western Europe, Eastern Europe, North America, South America, Middle East, and Africa.

Browse Through More Reports Similar to the Global Regulatory Buoys Market 2025, By [The Business Research Company](#)

### Regulatory Compliance Global Market Report 2025

<https://www.thebusinessresearchcompany.com/report/regulatory-compliance-global-market-report>

### Regulatory Technology Global Market Report 2025

<https://www.thebusinessresearchcompany.com/report/regulatory-technology-global-market-report>

[report](#)

Mining Drilling Services Global Market Report 2025

<https://www.thebusinessresearchcompany.com/report/mining-drilling-services-global-market-report>

Speak With Our Expert:

Saumya Sahay

Americas +1 310-496-7795

Asia +44 7882 955267 & +91 8897263534

Europe +44 7882 955267

Email: [saumyas@tbrc.info](mailto:saumyas@tbrc.info)

The Business Research Company - [www.thebusinessresearchcompany.com](http://www.thebusinessresearchcompany.com)

Follow Us On:

• LinkedIn: <https://in.linkedin.com/company/the-business-research-company>"

Oliver Guirdham

The Business Research Company

+44 7882 955267

[info@tbrc.info](mailto:info@tbrc.info)

---

This press release can be viewed online at: <https://www.einpresswire.com/article/843144424>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2025 Newsmatics Inc. All Right Reserved.