

Unmanned Sea Systems Market Revenues to Reach USD 3.84 billion by 2028 - Market Size, Share, Forecasts, & Trends Analysis Report by Mordor Intelligence

According to a new market research report titled "[Unmanned Sea Systems Market Report \(2023-2028\)](#)," the market is estimated at USD 2.01 billion in 2023. It is expected to register a CAGR of 13.78% during the forecast period.

Unmanned sea systems are crucial for intelligence, surveillance, and reconnaissance missions. Naval forces worldwide are increasingly focussing on developing and procuring these systems. Unmanned sea systems also offer commercial applications like hydrology research, scientific exploration, and even emergency fire control.

Report Summary:

Report Attribute	Details
Market Size (2023)	USD 2.01 billion
Market Size (2028)	USD 3.84 billion
CAGR (2023-2028)	13.78%
Study Period	2018-2028
Fastest Growing Market	Asia-Pacific
Largest Market	North America
Forecast Units	Value (USD billion)
Report Scope	Market Dynamics, Revenue Forecast and Segmentation, Competitive Landscape and Recent Developments, Market Growth, Future Opportunities, and Trends
Key Market Drivers	Commercial applications.
	Investments in emerging technologies.

Who are the Top Companies in the Global Unmanned Sea Systems Market?

The unmanned sea systems market is highly fragmented. Many start-ups and local players are catering to the unmanned surface and underwater system requirements of civilian and military applications. Major international shipbuilding and technology companies have been investing in acquiring stakes in UUV/USV manufacturers to enter the market.

The significant players in the global unmanned sea systems market in 2023 are,

- thyssenkrupp AG
- BAE Systems PLC
- General Dynamics Corporation
- Lockheed Martin Corporation

- Teledyne Technologies Incorporated
- Kongsberg Gruppen ASA
- Saab AB
- L3Harris Technologies Inc.
- Maritime Robotics AS
- The Boeing Company
- Groupe Gorge SA
- Elbit Systems Ltd

Other Reports That Might Be of Your Interest:

- [Unmanned Ground Vehicle \(UGV\) Market Report](#) - The global unmanned ground vehicle market size is estimated at USD 2.25 billion in 2023. It is expected to reach USD 4.31 billion by 2028, at a CAGR of 13.87% during the forecast period (2023-2028).
- [Sea-based C4ISR Market Report](#) - The sea-based C4ISR market size is estimated at USD 2,833.72 million in 2023. It is expected to reach USD 3,224.91 million by 2028, at a CAGR of 2.62% during the forecast period (2023-2028).

Key Highlights from the Global Unmanned Sea Systems Market Report:

Autonomous Vehicles to Witness Highest Market Share

- Companies are investing more in integrating artificial intelligence (AI) and machine learning technologies to make unmanned sea systems autonomous.
- Countries like China, the United States, France, Germany, and the Netherlands are rapidly expanding their fleet of autonomous surface and underwater vehicles in their military.

Highest Demand Expected from Asia-Pacific

- Countries like China, India, and Japan are investing more in unmanned sea systems. Navies in the region are developing and procuring advanced systems for security and defense.
- Commercial operators are planning to deploy remotely operated and autonomous vehicles for surveying and sea-bed mapping purposes.

What are the Latest Developments in the Global Unmanned Sea Systems Market?

- In August 2022, the United States Navy announced its plans to develop and procure large unmanned surface vehicles (LUSVs), medium unmanned surface vehicles (MUSVs), and extra-large unmanned undersea vehicles (XLUUVs). The Navy's proposed FY2023 budget requested USD 549.3 million in R&D to design, develop, and build these vehicles.
- In July 2022, Oceaneering International Ltd's Subsea Robotics segment was awarded a multi-year service contract supporting Petrobras projects off the coast of Brazil.

Mordor Intelligence has Segmented the Global Unmanned Sea Systems Market Based on Type, Capability, and Geography.

- By Type (Market Size and Forecast based on Value (USD billion), 2018-2028)
 - Unmanned Underwater Vehicles (UUV)
 - Unmanned Surface Vehicles (USV)

- By Capability (Market Size and Forecast based on Value (USD billion), 2018-2028)
 - Remotely Operated Vehicle
 - Autonomous Vehicle

- By Geography (Market Size and Forecast based on Value (USD billion), 2018-2028)
 - North America
 - United States
 - Canada
 - Europe
 - United Kingdom
 - France
 - Germany
 - Rest of Europe
 - Asia-Pacific
 - China
 - Japan
 - India
 - Rest of Asia-Pacific
 - Latin America
 - Mexico
 - Brazil
 - Middle East & Africa
 - United Arab Emirates
 - Saudi Arabia
 - Qatar

In a nutshell, the Mordor Intelligence market research report is a must-read for start-ups, industry players, investors, researchers, consultants, business strategists, and all those who are looking to understand this industry. Get a glance at the [Global Unmanned Sea Systems Market Report \(2023-2028\)](#).

Mordor Intelligence constantly tracks industry trends. Some relevant market reports from the analysts that might be of interest to you:

- [Sea-based Military Electro-optical and Infrared Systems Market Report](#) - The sea-based military electro-optical and infrared systems market size is expected to grow from USD 2,330.37 million in 2023 to USD 2,613.53 million by 2028 at a CAGR of 2.32% during the forecast period (2023-2028).
- [Naval Vessel Maintenance, Repair, and Overhaul \(MRO\) Market Report](#) - The naval vessel maintenance, repair, and overhaul (MRO) market size is estimated at USD 56.66 billion in 2023. It is expected to reach USD 62.40 billion by 2028, at a CAGR of 1.95% during the forecast period (2023-2028).
- [Air-based Military Electro-optical and Infrared Systems Market Report](#) - The air-based military electro-optical and infrared systems market size is expected to grow from USD 4,702.03 million in 2023 to USD 5,408.74 million by 2028 at a CAGR of 2.84% during the forecast period (2023-2028).

About Mordor Intelligence:

[Mordor Intelligence](#) is a market intelligence and advisory firm. At Mordor Intelligence, we believe in predicting butterfly effects that have the potential to change or significantly impact market dynamics.

Our market research reports are comprehensive and provide exclusive data, facts and figures, trends, and the competitive landscape of the industry.