

Global Unmanned Underwater Vehicles (UUVs) Market 2022-2032 by Vehicle Type (ROVs, AUVs), System (Chassis, Sensors, Payloads, Navigation, Energy), Propulsion (Diesel/Gasoline, Hybrid, Electric, Others), Application (Commercial, Scientific Research, Defense & Security, Others), and Region: Trend Forecast and Growth Opportunity

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Abstracts

Global unmanned underwater vehicles (UUVs) market will reach \$9.79 billion by 2032, growing by 10.4% annually over 2022-2032, driven by the rapid expansion in the navy and defense department of the military sector, the increasing need for autonomous underwater and remotely operated vehicles (AUVs/ROVs), extensive investments by governments in defense forces, and the widespread uptake of autonomous marine vehicles.

Highlighted with 86 tables and 100 figures, this 205-page report “Global Unmanned Underwater Vehicles (UUVs) Market 2022-2032 by Vehicle Type (ROVs, AUVs), System (Chassis, Sensors, Payloads, Navigation, Energy), Propulsion (Diesel/Gasoline, Hybrid, Electric, Others), Application (Commercial, Scientific Research, Defense & Security, Others), and Region: Trend Forecast and Growth Opportunity” is based on a comprehensive research of the entire global unmanned underwater vehicles (UUVs) market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report is based on studies on 2020-2022 and provides forecast from 2023 till 2032 with 2022 as the base year. (Please note: The report will be updated before delivery so that the latest historical year is the base year, and the forecast covers at

least 5 years over the base year.)

In-depth qualitative analyses include identification and investigation of the following aspects:

Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Fiver Forces

The trend and outlook of global market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19 and Russia-Ukraine conflict. The balanced (most likely) projection is used to quantify global unmanned underwater vehicles (UUVs) market in every aspect of the classification from perspectives of Vehicle Type, System, Propulsion, Application and Region.

Based on Vehicle Type, the global market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

ROVs

Small Vehicles

Light Work Class Vehicle

High-Capacity Vehicles

Heavy Work Class Vehicle

AUVs

Shallow AUVs

Medium AUVs

Large AUVs

Based on System, the global market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Chassis

Sensors and Automation

Payloads

Navigation

Energy and Propulsion

Communication

Other Systems

By Propulsion, the global market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Diesel/Gasoline Systems

Hybrid Systems

Electric Systems

Other Propulsion Systems

By Application, the global market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Commercial

Offshore Drilling

Survey & Seabed Mapping

Pipeline/Cabling/Inspection

Communication and Others

Scientific Research

Seabed Mapping & Imaging

Oceanographic Studies

Environmental Monitoring

Other Research Applications

Defense & Security

Mine Counter Measures (MCM)

Anti-Submarine Warfare (ASW)

Intelligence, Surveillance and Reconnaissance (ISR)

Security

Transportation

Other Defense Applications

Other Applications

Geographically, the following regions together with the listed national/local markets are fully investigated:

North America (U.S., Canada, and Mexico)

Europe (Germany, UK, France, Spain, Russia, Norway, Rest of Europe; Rest of Europe is further segmented into Netherlands, Switzerland, Poland, Sweden, Belgium, Austria, Ireland, Italy, Denmark, and Finland)

APAC (Japan, China, South Korea, Australia, India, and Rest of APAC; Rest of APAC is further segmented into Malaysia, Singapore, Indonesia, Thailand, New Zealand, Vietnam, Taiwan, and Philippines)

South America (Brazil, Chile, Argentina, Rest of South America)

MEA (UAE, Saudi Arabia, South Africa, and Rest of MEA)

For each region and country, detailed analysis and data of annual revenue (\$ mn) are available for 2022-2032. The breakdown of all regional markets by country and the breakdown of each national market by Vehicle Type, System, and Application over the forecast years are also included.

The report also covers the current competitive scenario and the predicted trend; and profiles key vendors including market leaders and important emerging players.

Selected Key Players:

Atlas Elektronik GmbH

Bluefin Robotics Corporation (General Dynamics Corporation)

Boston Engineering Corporation

Bourbon

C-Innovation

DeepOcean AS

DOF Subsea AS

ECA Group

Forum Energy Technologies

Fugro Subsea Services Ltd.

Graal Tech

Hallin Marine

Harkand Andrews Survey

Helix Energy Solutions Group Inc.

Hydromea Sa

International Submarine Engineering (ISE) Ltd.

i-Tech (Subsea 7)

Kongsberg Groups

Kystdesign AS

L3Harris Technologies

Lockheed Martin Corporation

Oceaneering International Inc.

OceanServer Technology Inc.

Perry Slingsby Systems

SAAB AB

Saipem SpA

Schilling Robotics, LLC

Soil Machine Dynamics Ltd. (SMD)

TechnipFMC PLC

Teledyne Technologies Incorporated

(Please note: The report will be updated before delivery so that the latest historical year is the base year, and the forecast covers at least 5 years over the base year.)

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