

Asia Pacific Unmanned Maritime Vehicles (UMVs) Market 2022-2032 by Vehicle Type (UUVs, USVs, Others), Control Type (Remotely Operated, Autonomous), Propulsion (Diesel/Gasoline, Hybrid, Electric, Others), Application (Commercial, Scientific Research, Defense & Security), and Country: Trend Forecast and Growth Opportunity

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Abstracts

Asia Pacific unmanned maritime vehicles (UMVs) market will grow by 12.2% annually with a total addressable market cap of \$23.52 billion over 2023-2032, driven by 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 in various applications.

Highlighted with 36 tables and 45 figures, this 138-page report “Asia Pacific Unmanned Maritime Vehicles (UMVs) Market 2022-2032 by Vehicle Type (UUVs, USVs, Others), Control Type (Remotely Operated, Autonomous), Propulsion (Diesel/Gasoline, Hybrid, Electric, Others), Application (Commercial, Scientific Research, Defense & Security), and Country: Trend Forecast and Growth Opportunity” is based on a comprehensive research of the entire Asia Pacific unmanned maritime vehicles (UMVs) 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 Asia Pacific 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 Asia Pacific unmanned maritime vehicles (UMVs) market in every aspect of the classification from perspectives of Vehicle Type, Control Type, Propulsion, Application, and Country.

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

UUVs

ROVs

AUVs

USVs

Other UMVs

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

Remotely Operated UMVs

Autonomous UMVs

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

Commercial (further split by ROVs, AUVs, USVs and Other UMVs)

Scientific Research (further split by ROVs, AUVs, USVs and Other UMVs)

Defense & Security (further split by ROVs, AUVs, USVs and Other UMVs)

Other Applications

Geographically, the following national/local markets are fully investigated:

Japan

China

South Korea

Australia

India

Rest of APAC (further segmented into Malaysia, Singapore, Indonesia, Thailand, New Zealand, Vietnam, Taiwan, and Philippines)

For each key country, detailed analysis and data for annual revenue (\$ mn) are available for 2022-2032. The breakdown of national markets by Vehicle Type, Control Type, 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:

5G International Inc.

ASV Unmanned Marine Systems

Atlas Elektronik GmbH

BAE Systems plc

Boston Engineering Corporation

C-Innovation

Deep Trekker Inc.

DOF Subsea AS

ECA Group

Forum Energy Technologies

Fugro Subsea Services Ltd.

General Dynamics Mission Systems

Helix Energy Solutions

International Submarine Engineering (ISE) Ltd.

Israel Aerospace Industries Ltd.

i-Tech (Subsea 7)

iXblue

Kongsberg Gruppen ASA

Kystdesign AS

L3 Harris Technologies Inc.

Liquid Robotics

Lockheed Martin Corporation

Marine Tech SAS

Northrop Grumman Corporation

Ocean Aero, Inc.

Oceaneering International, Inc.

Ocius Technology Ltd.

Perry Slingsby Systems Limited

QinetiQ Maritime Autonomy Centre (QMAC)

Rafael Advanced Defense Systems Ltd.

SAAB SEAEYE LTD.

Saipem (Sonsub)

Schilling Robotics, LLC

SeaRobotics Corporation

Seebyte Ltd.

SimpleUnmanned, LLC.

Soil Machine Dynamics Ltd. (SMD)

Teledyne Technologies Inc.

Textron Inc.

Thales S.A.

(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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