

# **Asia Pacific Unmanned Maritime Vehicles (UMVs) Market 2020-2026 by Vehicle Type (UUVs, USVs), Application (Commercial, Scientific Research, Defense & Security), Propulsion System (Electric, Mechanical) and Country**

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## **Abstracts**

Asia Pacific UMVs market will grow by 7.5% over 2020-2026 with a total addressable market cap of \$6.95 billion in the fast-growing region.

Highlighted with 26 tables and 43 figures, this 160-page report “Asia Pacific Unmanned Maritime Vehicles (UMVs) Market 2020-2026 by Vehicle Type (UUVs, USVs), Application (Commercial, Scientific Research, Defense & Security), Propulsion System (Electric, Mechanical) and Country” is based on a comprehensive research of the entire Asia Pacific 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 provides historical market data for 2015-2019, revenue estimates for 2020, and forecasts from 2021 till 2026.

(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. The balanced (most likely) projection is used to quantify Asia Pacific UMVs market in every aspect of the classification from perspectives of Vehicle Type, Application, Propulsion System, and Country.

Based on vehicle type, the Asia Pacific market is segmented into the following sub-markets with annual revenue for 2015-2026 (historical and forecast) included in each section.

UUVs (further segmented into ROVs and AUVs)

USVs (further segmented into Remotely Operated USVs and Autonomous USVs)

Other UMVs

Based on application, the Asia Pacific market is segmented into the following sub-markets with annual revenue for 2015-2026 (historical and forecast) included in each section.

Commercial (breakdown by vehicle types of ROVs, AUVs, USVs, and Other UMVs)

Scientific Research (breakdown by vehicle types of ROVs, AUVs, USVs, and Other UMVs)

Defense & Security (breakdown by vehicle types of ROVs, AUVs, USVs, and Other UMVs)

Others

The Defense & Security section is also segmented into the following sub-applications with annual revenue in 2019, 2020, and 2026 for each section:

Mine Counter Measures (MCM)

Anti-Submarine Warfare (ASW)

Intelligence, Surveillance and Reconnaissance (ISR)

Security

Transportation

Search and Rescue

Others

Based on propulsion system, the Asia Pacific market is segmented into the following sub-markets with annual revenue for 2015-2026 (historical and forecast) included in each section.

Electric System

Mechanical System

Others

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

China

Japan

Australia

India

## Rest of APAC

For each of the aforementioned countries, detailed analysis and data for annual revenue are available for 2015-2026. The breakdown of key national markets by Vehicle Type and Application over the forecast years are also included.

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

Specifically, potential risks associated with investing in Asia Pacific UMVs market are assayed quantitatively and qualitatively through GMD's Risk Assessment System. According to the risk analysis and evaluation, Critical Success Factors (CSFs) are generated as a guidance to help investors & stockholders identify emerging opportunities, manage and minimize the risks, develop appropriate business models, and make wise strategies and decisions.

Key Players (this may not be a complete list and extra companies can be added upon request):

5G International Inc.  
ASV Unmanned Marine Systems  
Atlas Elektronik GmbH  
BAE Systems plc  
Boston Engineering  
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)  
Kongsberg Gruppen ASA  
Kystdesign AS  
Liquid Robotics  
Lockheed Martin Corporation

Ocean Aero, Inc.  
Oceaneering International, Inc.  
Ocius Technology Ltd.  
Marine Tech SAS  
Perry Slingsby Systems Limited  
Rafael Advanced Defense Systems Ltd.  
SAAB SEAEYE LTD.  
Saipem (Sonsub)  
SeaRobotics Corporation  
Seebyte Ltd.  
Schilling Robotics, LLC  
SimpleUnmanned, LLC.  
Soil Machine Dynamics Ltd (SMD)  
Thales S.A.  
Teledyne Technologies Inc.  
Textron Inc.

(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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## **5G INTERNATIONAL INC.**

ASV Unmanned Marine Systems  
Atlas Elektronik GmbH  
BAE Systems plc  
Boston Engineering  
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)  
Kongsberg Gruppen ASA  
Kystdesign AS  
Liquid Robotics  
Lockheed Martin Corporation  
Ocean Aero, Inc.  
Oceaneering International, Inc.  
Ocius Technology Ltd.  
Marine Tech SAS  
Perry Slingsby Systems Limited  
Rafael Advanced Defense Systems Ltd.  
SAAB SEAEYE LTD.  
Saipem (Sonsub)  
SeaRobotics Corporation  
Seebyte Ltd.  
Schilling Robotics, LLC  
SimpleUnmanned, LLC.  
Soil Machine Dynamics Ltd (SMD)  
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