

Asia Pacific Unmanned Surface Vehicles (USVs)
Market 2022-2032 by Vehicle Type (Remotely
Operated, Autonomous), Vehicle Size (Small, Medium,
Large, Extra-large), Component (Chassis, Payload,
Imaging, Sensors), Propulsion (Diesel/Gasoline,
Hybrid, Electric), Hull Type (Twin, Single, Triple, Rigid
Inflatable), Endurance (1000 h), Speed (30 Knots),
Application (Defense & Security, Commercial,
Scientific Research), and Country: Trend Forecast and
Growth Opportunity

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## **Abstracts**

Asia Pacific unmanned surface vehicles (USVs) market will grow by 13.2% annually with a total addressable market cap of \$7.70 billion over 2023-2032, driven by the rising demand for ocean exploitation and oil & gas production, environmental monitoring and surveillance, responding to changing climate threats, increasing regional tensions and military applications of USVs.

Highlighted with 37 tables and 69 figures, this 140-page report "Asia Pacific Unmanned Surface Vehicles (USVs) Market 2022-2032 by Vehicle Type (Remotely Operated, Autonomous), Vehicle Size (Small, Medium, Large, Extra-large), Component (Chassis, Payload, Imaging, Sensors), Propulsion (Diesel/Gasoline, Hybrid, Electric), Hull Type (Twin, Single, Triple, Rigid Inflatable), Endurance (1000 h), Speed (30 Knots), Application (Defense & Security, Commercial, Scientific Research), and Country: Trend Forecast and Growth Opportunity" is based on a comprehensive research of the entire Asia Pacific unmanned surface vehicles (USVs) 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 surface vehicles (USVs) market in every aspect of the classification from perspectives of Vehicle Type, Vehicle Size, Component, Propulsion, Hull Type, Endurance, Speed, Application, and Country.

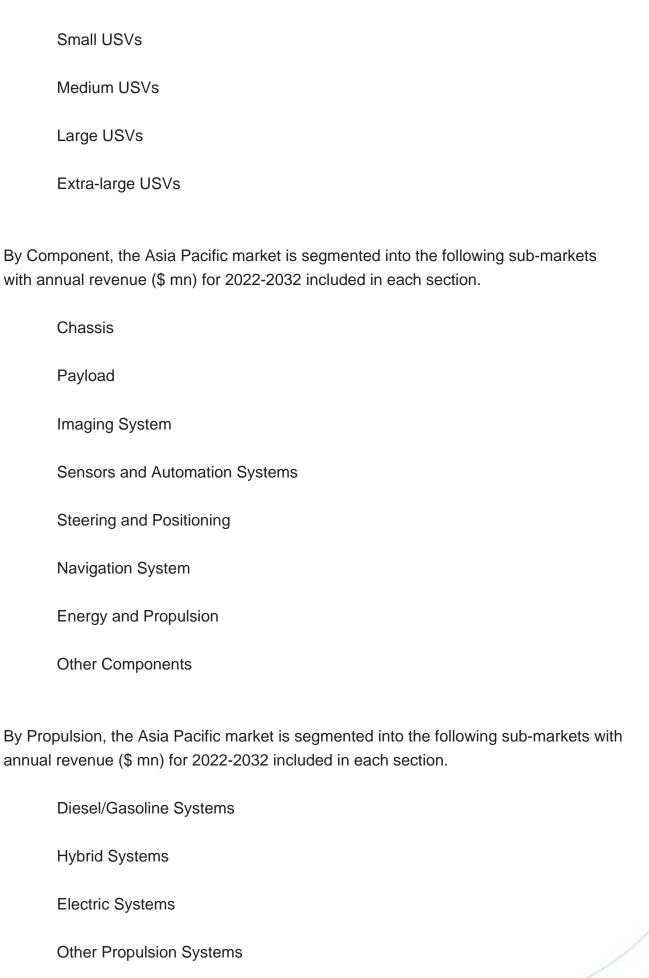
Based on Vehicle Type, the Asia Pacific market is segmented into the following submarkets with annual revenue (\$ mn) for 2022-2032 included in each section.

Remotely Operated USVs

Autonomous USVs

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







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

Catamaran (Twin Hulls)

Kayak (Single Hull)

Trimaran (Triple Hulls)

Rigid Inflatable Hull

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

100-500 Hours

500-1000 Hours

>1000 Hours

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

Less Than 10 Knots

10-30 Knots

More Than 30 Knots

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

Defense & Security



Intelligence, Surveillance and Reconnaissance (ISR)

Mine Counter Measures (MCM)

Maritime Security

Military Training and Tests

Anti-Submarine Warfare (ASW)

Drug Interdiction & Unlawful Immigration

Host Platform (Launch and Recovery)

Communication Assurance

Counter-Piracy

Other Defense & Security Applications

## Commercial

Oil & Gas Exploration

Ocean Data Collection

Other Commercial Applications

## Scientific Research

Seabed Mapping

**Environmental Monitoring and Compliance** 

Oceanographic & Hydrographic Studies

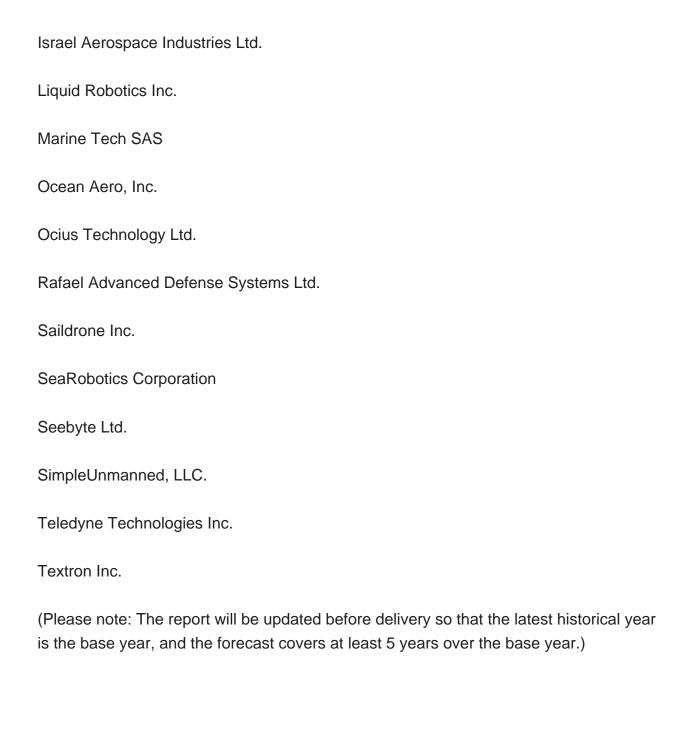
Other Scientific Research Applications

## 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, Vehicle Size, 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		
Deep Ocean Engineering Inc.		
ECA Group		
Elbit Systems Ltd.		







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