

Asia Pacific Defense & Security 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 (ISR, MCM, ASW, Maritime Security), and Country: Trend Forecast and Growth Opportunity

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Abstracts

Asia Pacific defense & security USVs market will grow by 14.2% annually with a total addressable market cap of \$5.11 billion over 2023-2032, driven by the rising demand for USVs in military applications, lower risk and increased efficiency for a large number of missions, technological advancements, and the increasing regional tensions.

Highlighted with 34 tables and 75 figures, this 143-page report “Asia Pacific Defense & Security 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 (ISR, MCM, ASW, Maritime Security), and Country: Trend Forecast and Growth Opportunity” is based on a comprehensive research of the entire Asia Pacific defense & security 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 defense & security 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 sub-markets 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 sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Small USVs

Medium USVs

Large USVs

Extra-large USVs

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

Chassis

Payload

Imaging System

Sensors and Automation Systems

Steering and Positioning

Navigation System

Energy and Propulsion

Other Components

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 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.

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

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

BAE Systems

ECA Group

Elbit Systems Ltd.

General Dynamics

Israel Aerospace Industries Ltd.

Liquid Robotics

Lockheed Martin

Marine Tech SAS

Northrop Grumman

Rafael Advanced Defense Systems Ltd.

Textron Inc.

Thales

(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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