

## **Asia-Pacific Vessel Monitoring System Market Report and Forecast 2023-2028**

Market Report | 2023-10-13 | 167 pages | EMR Inc.

### **AVAILABLE LICENSES:**

- Single User License \$2799.00
- Five User License \$3999.00
- Corporate License \$4999.00

### **Report description:**

Asia-Pacific Vessel Monitoring System Market Report and Forecast 2023-2028

#### **Market Outlook**

According to the report by Expert Market Research (EMR), the Asia-Pacific vessel monitoring system market is projected to grow at a CAGR of 10.7% between 2023 and 2028 to reach a value of USD 589.35 billion by 2028. Aided by the growing emphasis on sustainable fishing methods and the proliferating applications of VMS in diverse maritime sectors, the market is expected to grow significantly by 2028.

Vessel Monitoring Systems are advanced tracking technologies widely adopted in the commercial fishing industry to trace vessel movements and activities. They serve as fundamental tools in promoting maritime security, overseeing fishing quotas, and enhancing sustainable fishing practices. In addition to their core function, VMS is increasingly finding its utility in a multitude of marine-related industries, encompassing sectors like defence, oil and gas, and maritime traffic control.

The Asia-Pacific vessel monitoring system market growth is substantially driven by the intensifying focus on sustainable fishing practices. As concerns over illegal fishing and overfishing mount, the adoption of surveillance and tracking technologies has seen a significant increase, leading to a surge in the demand for VMS in the region. Moreover, stringent regulations imposed by various governments in the Asia Pacific region to counter illegal, unreported, and unregulated (IUU) fishing have played a pivotal role in advancing the market growth.

The widening applications of VMS in an array of marine sectors also add momentum to the Asia-Pacific vessel monitoring system market expansion. In the oil and gas industry, VMS finds its application in offshore operations for maritime security and vessel tracking. The defence sector, on the other hand, leverages VMS for the surveillance and security of maritime borders.

Furthermore, VMS is used in maritime traffic control systems to manage vessel traffic efficiently, propelling market expansion.

The advent of advanced technologies such as the integration of Automatic Identification System (AIS) and Geographic Information System (GIS) into VMS has ushered in new opportunities for the Asia-Pacific vessel monitoring system market. Such technological progress enhances the precision and efficiency of vessel tracking and monitoring, thereby fuelling the demand for VMS in the region.

In addition, the focus is being shifted towards the development of affordable and privacy-compliant VMS. Innovations such as cloud-based VMS and advanced data encryption methods are being rolled out to provide secure and cost-effective monitoring

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

solutions. Additionally, government support in the form of subsidies and incentives plays a crucial role in positively impacting the Asia-Pacific vessel monitoring system market growth.

#### Market Segmentation

The market can be divided based on vessel type, application, and country.

#### Market Breakup by Vessel Type

- Fishing Vessel
- Cargo Vessel
- Service Vessel
- Passenger Ships and Ferries
- Others

#### Market Breakup by Application

- Fisheries Management
- Surveillance
- Others

#### Market Breakup by Country

- China
- Japan
- India
- ASEAN
- Australia
- Others

#### Competitive Landscape

The EMR report looks into the market shares, plant turnarounds, capacities, investments, and acquisitions and mergers, among other major developments, of the Asia-Pacific vessel monitoring system companies. Some of the major key players explored in the report by Expert Market Research are as follows:

- The Highlander Company
- Addvalue Technologies Ltd
- Applied Satellite Technology Ltd
- GMT COMPANY, INC.
- CLS Group
- Others

#### About Us

Acquire unparalleled access to critical industry insights with our comprehensive market research reports, meticulously prepared by a team of seasoned experts. These reports are designed to equip decision-makers with an in-depth understanding of prevailing market trends, competitive landscapes, and growth opportunities.

Our high-quality, data-driven analyses provide the essential framework for organisations seeking to make informed and strategic decisions in an increasingly complex and rapidly evolving business environment. By investing in our market research reports, you can ensure your organisation remains agile, proactive, and poised for success in today's competitive market.

Don't miss the opportunity to elevate your business intelligence and fortify your strategic planning. Secure your organisation's future success by acquiring one of our Expert Market Research reports today.

\*We at Expert Market Research always strive to provide you with the latest information. The numbers in the article are only indicative and may be different from the actual report.

#### Table of Contents:

- 1 Preface
- 2 Report Coverage - Key Segmentation and Scope
- 3 Report Description

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

- 3.1 Market Definition and Outlook
- 3.2 Properties and Applications
- 3.3 Market Analysis
- 3.4 Key Players
- 4 Key Assumptions
- 5 Executive Summary
  - 5.1 Overview
  - 5.2 Key Drivers
  - 5.3 Key Developments
  - 5.4 Competitive Structure
  - 5.5 Key Industrial Trends
- 6 Market Snapshot
  - 6.1 Asia Pacific
- 7 Opportunities and Challenges in the Market
- 8 Asia Pacific Vessel Monitoring System Market Analysis
  - 8.1 Key Industry Highlights
  - 8.2 Asia Pacific Vessel Monitoring System Historical Market (2018-2022)
  - 8.3 Asia Pacific Vessel Monitoring System Market Forecast (2023-2028)
  - 8.4 Asia Pacific Vessel Monitoring System Market by Vessel Type
    - 8.4.1 Fishing Vessel
      - 8.4.1.1 Historical Trend (2018-2022)
      - 8.4.1.2 Forecast Trend (2023-2028)
    - 8.4.2 Cargo Vessel
      - 8.4.2.1 Historical Trend (2018-2022)
      - 8.4.2.2 Forecast Trend (2023-2028)
    - 8.4.3 Service Vessel
      - 8.4.3.1 Historical Trend (2018-2022)
      - 8.4.3.2 Forecast Trend (2023-2028)
    - 8.4.4 Passenger Ships and Ferries
      - 8.4.4.1 Historical Trend (2018-2022)
      - 8.4.4.2 Forecast Trend (2023-2028)
    - 8.4.5 Others
  - 8.5 Asia Pacific Vessel Monitoring System Market by Application
    - 8.5.1 Fisheries Management
      - 8.5.1.1 Historical Trend (2018-2022)
      - 8.5.1.2 Forecast Trend (2023-2028)
    - 8.5.2 Surveillance
      - 8.5.2.1 Historical Trend (2018-2022)
      - 8.5.2.2 Forecast Trend (2023-2028)
    - 8.5.3 Others
  - 8.6 Asia Pacific Vessel Monitoring System Market by Country
    - 8.6.1 China
    - 8.6.2 Japan
    - 8.6.3 India
    - 8.6.4 ASEAN
    - 8.6.5 Australia
    - 8.6.6 Others

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

- 9 Regional Analysis
  - 9.1 China
    - 9.1.1 Historical Trend (2018-2022)
    - 9.1.2 Forecast Trend (2023-2028)
  - 9.2 Japan
    - 9.2.1 Historical Trend (2018-2022)
    - 9.2.2 Forecast Trend (2023-2028)
  - 9.3 India
    - 9.3.1 Historical Trend (2018-2022)
    - 9.3.2 Forecast Trend (2023-2028)
  - 9.4 ASEAN
    - 9.4.1 Historical Trend (2018-2022)
    - 9.4.2 Forecast Trend (2023-2028)
  - 9.5 Australia
    - 9.5.1 Historical Trend (2018-2022)
    - 9.5.2 Forecast Trend (2023-2028)
- 10 Market Dynamics
  - 10.1 SWOT Analysis
    - 10.1.1 Strengths
    - 10.1.2 Weaknesses
    - 10.1.3 Opportunities
    - 10.1.4 Threats
  - 10.2 Porter's Five Forces Analysis
    - 10.2.1 Supplier's Power
    - 10.2.2 Buyer's Power
    - 10.2.3 Threat of New Entrants
    - 10.2.4 Degree of Rivalry
    - 10.2.5 Threat of Substitutes
  - 10.3 Key Indicators for Demand
  - 10.4 Key Indicators for Price
- 11 Competitive Landscape
  - 11.1 Market Structure
  - 11.2 Company Profiles
    - 11.2.1 The Highlander Company
      - 11.2.1.1 Company Overview
      - 11.2.1.2 Product Portfolio
      - 11.2.1.3 Demographic Reach and Achievements
      - 11.2.1.4 Certifications
    - 11.2.2 Addvalue Technologies Ltd
      - 11.2.2.1 Company Overview
      - 11.2.2.2 Product Portfolio
      - 11.2.2.3 Demographic Reach and Achievements
      - 11.2.2.4 Certifications
    - 11.2.3 Applied Satellite Technology Ltd
      - 11.2.3.1 Company Overview
      - 11.2.3.2 Product Portfolio
      - 11.2.3.3 Demographic Reach and Achievements

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

- 11.2.3.4 Certifications
- 11.2.4 GMT COMPANY, INC.
  - 11.2.4.1 Company Overview
  - 11.2.4.2 Product Portfolio
  - 11.2.4.3 Demographic Reach and Achievements
  - 11.2.4.4 Certifications
- 11.2.5 CLS Group
  - 11.2.5.1 Company Overview
  - 11.2.5.2 Product Portfolio
  - 11.2.5.3 Demographic Reach and Achievements
  - 11.2.5.4 Certifications
- 11.2.6 Others
- 12 Key Trends and Developments in the Market
  - List of Key Figures and Tables
  - 1. Asia Pacific Vessel Monitoring System Market: Key Industry Highlights, 2018 and 2028
  - 2. Asia Pacific Vessel Monitoring System Historical Market: Breakup by Vessel Type (USD Million), 2018-2022
  - 3. Asia Pacific Vessel Monitoring System Market Forecast: Breakup by Vessel Type (USD Million), 2023-2028
  - 4. Asia Pacific Vessel Monitoring System Historical Market: Breakup by Application (USD Million), 2018-2022
  - 5. Asia Pacific Vessel Monitoring System Market Forecast: Breakup by Application (USD Million), 2023-2028
  - 6. Asia Pacific Vessel Monitoring System Historical Market: Breakup by Country (USD Million), 2018-2022
  - 7. Asia Pacific Vessel Monitoring System Market Forecast: Breakup by Country (USD Million), 2023-2028
  - 8. Asia Pacific Vessel Monitoring System Market Structure.

## Asia-Pacific Vessel Monitoring System Market Report and Forecast 2023-2028

Market Report | 2023-10-13 | 167 pages | EMR Inc.

To place an Order with Scotts International:

- ☐ - Print this form
- ☐ - Complete the relevant blank fields and sign
- ☐ - Send as a scanned email to support@scotts-international.com

### ORDER FORM:

Select license	License	Price
	Single User License	\$2799.00
	Five User License	\$3999.00
	Corporate License	\$4999.00
		VAT
		Total

\*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

☐ \*\* VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2025-05-06"/>
		Signature	<input type="text"/>

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com