

Maritime Safety System Market by Component (Solutions & Services), Security Type (Coastal Surveillance, Crew Security), Application (Counter Piracy, Safety of Ships), System (AIS, GMDSS, LRIT System), End-User and Region - Global Forecast to 2026

<https://marketpublishers.com/r/M0D5F0916BFEN.html>

Date: April 2022

Pages: 296

Price: US\$ 7,150.00 (Single User License)

ID: M0D5F0916BFEN

Abstracts

The global Maritime Safety market size to grow from USD 23.9 billion in 2021 to USD 33.4 billion by 2026, at a Compound Annual Growth Rate (CAGR) of 6.9 % during the forecast period. The major factors driving the growth of the maritime safety market are the rising need to manage complex supply chain operations and increase sustainability across the marine industry, increasing trade and freight transport activities through the sea, rising need to create awareness about maritime safety, and regulatory compliances and standards. Furthermore, the advent of innovative technologies, such as RFID, GPS, AR, robotics, and Blockchain; development of integrated solutions to lower maritime terrorism and piracy; and emerging opportunities across untapped regional markets are expected to provide opportunities for enterprises operating in the maritime safety market. However, there are restraining factors that may slow down the growth of the maritime safety market. These include stringent environmental regulations and compliance issues, a lack of uniform standards to implement security solutions across the marine industry and rising criminal activities across the marine industry. Apart from these restraints, vendors are expected to face various other challenges in the near future. These would include growing issues pertaining to piracy, increasing maritime terrorism, and limited workforce and halt in production units during the pandemic

The Coronavirus disease (COVID-19) triggered a global health and economic crisis with wide-ranging implications for maritime transport and trade. Restrictions introduced in

response to the pandemic have caused disruptions, affecting ports, shipping, and supply chains. Many industries faced challenges along their supply chain. Some of these challenges were raw material shortages, lead-time issues, ocean blank sailings, port closures, reduced working hours at ports, equipment and labor shortages, and transport capacity constraints. These obstacles undermine the smooth movement of trade flows and supply chain operations and significantly erode transport services. Governments have both flag and port states, which have issued circulars and other forms of communication on COVID-19. The maritime sector in various countries across different regions has issued several port marine circulars related to COVID-19. After initially announcing that crew changes were suspended, following feedback from the industry and unions, it has established a prescribed process, considering whether the seafarer has served the maximum time on board and no further extension of the employment contract is granted by the flag state.

The long-term impact of the pandemic is yet to be fully understood. All indicators are pointing to significant immediate challenges for the maritime sector. These differ depending on the maritime transport segment (e.g., container, bulk, reefer, tanker). These indicators vary by region, level of development, and the state of prior preparedness to shocks and disruptions. The COVID-19 pandemic has created an unprecedented situation worldwide. To slow the spread of the disease and lessen its impact, governments around the globe have restricted travel and closed borders. Numerous ports and airports have shut, ships have been denied entry, and planes grounded. About 90 percent of global trade is moved by maritime transport. Commercial fishing is a major source of the world's food. Many seafarers are on board for extended periods. Therefore, to avoid fatigue, crews need to change regularly. This involves some 100,000 seafarers every month. However, because of restrictions due to the COVID-19 pandemic, around 90,000 seafarers are currently stuck onboard cruise ships without passengers and sometimes even without pay. The Maritime Labor Convention 2006 has proved to be a strong and practical instrument that has supported both seafarers and ship owners during this pandemic.

The services segment is projected to grow at a higher CAGR during the forecast period

The services segment is expected to grow at a higher CAGR during the forecast period. This can be attributed to the need for determining the time and cost required to install the solution that requires fully-managed maritime safety services. The rising need for maritime safety systems with proven small target detection capability to assist authorities in efficiently monitoring illegal activities, such as drug trafficking, smuggling, illegal immigrants, piracy, illicit fishing, and terrorism, is expected to gain traction in

coming years.

The port and critical infrastructure segment will hold the largest market share during the forecast period

The port and critical infrastructure segment is estimated to account for the largest market share in 2021 while the crew security segment is expected to gain traction in coming years. Port and infrastructure security are important aspects of maritime safety because illegal activities (smuggling of goods, narcotics, and human trafficking) are carried out at ports. As a result, specialized weapons with armed guards are used by maritime safety companies to provide security.

The vessel monitoring and management system segment to grow at the highest CAGR during the forecast period

Among systems, vessel monitoring and management system to grow at a rapid pace during the forecast period. It is an important system in the shipping industry as it not only helps in pinpointing the location of the ships but also helps in the transfer of important weather and environmental data. Due to globalization and diversification, the maritime safety market in North America is continuing to invest heavily in the advancement of its technologies and manufacturing processes, to remain competitive in the market.

The coastal monitoring application segment is expected to hold the largest market size during the forecast period

Among applications, coastal monitoring is expected to grow at a rapid pace during the forecast period. Coastal monitoring involves collecting a variety of data in the coastal environment. Long-term monitoring builds up an evidence base to help understand coastal processes and identify where the risks, opportunities, and consequences are in coastal management.

The marine & construction segment is estimated to hold the largest market share during the forecast period

The marine & construction end-user segment is expected to account for the largest market share in 2021. The growth of the segment is due to the rising need to provide quick repairs with less downtime and ensure reliable marine services with reduced life cycle costs and enhanced quality. The oil & gas segment is projected to register the

highest CAGR during the forecast period due to the increasing need to monitor all safety-relevant equipment on oil rigs.

Among regions, Asia Pacific to hold the highest CAGR during the forecast period

Asia Pacific is projected to hold a higher CAGR during the forecast period. This growth can be attributed to the rapidly increasing marine time trade in the region. Asia Pacific is showing a substantial rise in the adoption of maritime safety solutions and services during the forecast period, while Latin America and the Middle East & Africa are slowly picking up maritime safety due to the rising need to identify and eliminate the potential threats, including terrorist attacks, business transactional crimes, environmental damages, illegal immigration, and piracy at the sea.

Breakdown of primaries

In-depth interviews were conducted with Chief Executive Officers (CEOs), innovation and technology directors, system integrators, and executives from various key organizations operating in the Maritime Safety Market.

By Company: Tier I: 35%, Tier II: 45%, and Tier III: 20%

By Designation: C-Level Executives: 35%, D-Level Executives: 25%, and others: 40%

By Region: North America: 45%, Europe: 20%, APAC: 30 %, and RoW: 5%

The report includes the study of key players offering maritime safety market. The major vendors covered are Honeywell (US), Thales Group (France), Smiths Group (UK), Elbit Systems (Israel), Northrop Grumman (US), Westminster Group (UK), Raytheon Anschutz (Germany), Saab Group (Sweden), OSI Maritime Systems (Canada), BAE Systems (UK), L3Harris Technologies (US), KONGSBERG (Norway), Leonardo (Italy), ATLAS ELEKTRONIK (Germany), Airbus (Netherlands), Terma Group (Denmark), Nuctech (China), ARES Security (US), Rolta (India), HALO Maritime Defense Systems (US), Consilium (Sweden), Maindeck (Norway), Captain's Eye (Israel), FREGATA SPACE (Spain), Nautix Technologies (Denmark), ioCurrents (US), KNL Networks (Finland), Harbor Lab (Greece), Smart Ship Hub (Singapore), YManage360 (India), SailRouter (Netherlands) and HudsonAnalytix (US).

Research Coverage

The research study for the Maritime Safety market involved extensive secondary sources, directories, and several journals, including the Journal of International Maritime Safety, Environmental Affairs, and Shipping, and the Journal of Marine Science and Engineering. Primary sources were mainly industry experts from the core and related industries, preferred Maritime Safety providers, third-party service providers, consulting service providers, end users, and other commercial enterprises. In-depth interviews were conducted with various primary respondents, including key industry participants and subject matter experts, to obtain and verify critical qualitative and quantitative information, and assess the market's prospects

Key Benefits of Buying the Report

The report would provide the market leaders/new entrants in this market with information on the closest approximations of the revenue numbers for the overall maritime safety market and its subsegments. It would help stakeholders understand the competitive landscape and gain more insights better to position their business and plan suitable go-to-market strategies. It also helps stakeholders understand the pulse of the market and provides them with information on key market drivers, restraints, challenges, and opportunities.

Contents

1 INTRODUCTION

1.1 INTRODUCTION TO COVID-19

1.2 COVID-19 HEALTH ASSESSMENT

FIGURE 1 COVID-19: THE GLOBAL PROPAGATION

FIGURE 2 COVID-19 PROPAGATION: SELECT COUNTRIES

1.3 COVID-19 ECONOMIC ASSESSMENT

FIGURE 3 REVISED GDP FORECASTS FOR SELECT G20 COUNTRIES IN 2020

1.3.1 COVID-19 ECONOMIC IMPACT—SCENARIO ASSESSMENT

FIGURE 4 CRITERIA IMPACTING THE GLOBAL ECONOMY

FIGURE 5 SCENARIOS IN TERMS OF RECOVERY OF THE GLOBAL ECONOMY

1.4 OBJECTIVES OF THE STUDY

1.5 MARKET DEFINITION

1.5.1 INCLUSIONS AND EXCLUSIONS

1.6 MARKET SCOPE

1.6.1 MARKET SEGMENTATION

1.6.2 REGIONS COVERED

1.6.3 YEARS CONSIDERED FOR THE STUDY

1.7 CURRENCY CONSIDERED

TABLE 1 UNITED STATES DOLLAR EXCHANGE RATE, 2018–2020

1.8 STAKEHOLDERS

1.9 SUMMARY OF CHANGES

2 RESEARCH METHODOLOGY

2.1 RESEARCH DATA

FIGURE 6 MARITIME SAFETY MARKET: RESEARCH DESIGN

2.1.1 SECONDARY DATA

2.1.2 PRIMARY DATA

TABLE 2 PRIMARY INTERVIEWS

2.1.2.1 Breakup of primary profiles

2.1.2.2 Key industry insights

2.2 MARKET BREAKUP AND DATA TRIANGULATION

FIGURE 7 DATA TRIANGULATION

2.3 MARKET SIZE ESTIMATION

FIGURE 8 MARITIME SAFETY MARKET: TOP-DOWN AND BOTTOM-UP APPROACHES

2.3.1 TOP-DOWN APPROACH

2.3.2 BOTTOM-UP APPROACH

FIGURE 9 MARKET SIZE ESTIMATION METHODOLOGY - APPROACH 1 (SUPPLY-SIDE): REVENUE FROM SOLUTIONS/SERVICES OF THE MARITIME SAFETY MARKET

FIGURE 10 MARKET SIZE ESTIMATION METHODOLOGY- APPROACH 2, BOTTOM-UP (SUPPLY-SIDE): COLLECTIVE REVENUE FROM ALL SOLUTIONS/SERVICES OF THE MARITIME SAFETY MARKET

FIGURE 11 MARKET SIZE ESTIMATION METHODOLOGY-APPROACH 3, BOTTOM-UP (SUPPLY-SIDE): COLLECTIVE REVENUE FROM ALL SOLUTIONS/SERVICES OF THE MARITIME SAFETY MARKET

FIGURE 12 MARKET SIZE ESTIMATION METHODOLOGY-APPROACH 4, BOTTOM-UP (DEMAND-SIDE): SHARE OF MARITIME SAFETY THROUGH OVERALL MARITIME SAFETY SPENDING

2.4 MARKET FORECAST

TABLE 3 FACTOR ANALYSIS

2.5 COMPANY EVALUATION MATRIX METHODOLOGY

FIGURE 13 COMPANY EVALUATION MATRIX: CRITERIA WEIGHTAGE

2.6 STARTUP/SME EVALUATION MATRIX METHODOLOGY

FIGURE 14 STARTUP/SME EVALUATION MATRIX: CRITERIA WEIGHTAGE

2.7 ASSUMPTIONS FOR THE STUDY

2.8 LIMITATIONS OF THE STUDY

2.9 IMPLICATIONS OF COVID-19 ON THE MARITIME SAFETY MARKET

FIGURE 15 QUARTERLY IMPACT OF COVID-19 DURING 2020–2021

3 EXECUTIVE SUMMARY

TABLE 4 GLOBAL MARITIME SAFETY MARKET SIZE AND GROWTH RATE, 2016–2020 (USD MILLION, Y-O-Y %)

TABLE 5 GLOBAL MARITIME SAFETY MARKET SIZE AND GROWTH RATE, 2021–2026 (USD MILLION, Y-O-Y %)

FIGURE 16 MARITIME SAFETY MARKET SNAPSHOT, BY COMPONENT

FIGURE 17 MARITIME SAFETY MARKET SNAPSHOT, BY SERVICES

FIGURE 18 MARITIME SAFETY MARKET SNAPSHOT, BY PROFESSIONAL SERVICES

FIGURE 19 MARITIME SAFETY MARKET SNAPSHOT, BY SECURITY TYPE

FIGURE 20 MARITIME SAFETY MARKET SNAPSHOT, BY SYSTEM

FIGURE 21 MARITIME SAFETY MARKET SNAPSHOT, BY APPLICATION

FIGURE 22 MARITIME SAFETY MARKET SNAPSHOT, BY END-USER

FIGURE 23 MARITIME SAFETY MARKET SNAPSHOT, BY REGION

4 PREMIUM INSIGHTS

4.1 ATTRACTIVE MARKET OPPORTUNITIES IN THE MARITIME SAFETY MARKET
FIGURE 24 ACROSS MARITIME SECTOR TO DRIVE THE GROWTH OF MARITIME SAFETY MARKET

4.2 MARITIME SAFETY MARKET: TOP THREE APPLICATIONS
FIGURE 25 COASTAL MONITORING SEGMENT EXPECTED TO GROW AT THE HIGHEST CAGR DURING THE FORECAST PERIOD

4.3 MARITIME SAFETY MARKET: BY REGION
FIGURE 26 NORTH AMERICA EXPECTED TO ACCOUNT FOR THE LARGEST MARKET SHARE

4.4 MARITIME SAFETY MARKET IN NORTH AMERICA, BY TOP THREE APPLICATIONS AND SECURITY TYPES
FIGURE 27 PORT AND CRITICAL INFRASTRUCTURE AND LOSS PREVENTION AND DETECTION SEGMENTS EXPECTED TO ACCOUNT FOR THE LARGEST SHARE

5 MARKET OVERVIEW AND INDUSTRY TRENDS

5.1 INTRODUCTION

5.2 MARKET DYNAMICS

FIGURE 28 DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES:
MARITIME SAFETY MARKET

5.2.1 DRIVERS

5.2.1.1 Rising need to manage complex supply chain operations and increase sustainability across the marine industry

5.2.1.2 Rising need to create awareness about maritime safety

5.2.1.3 Regulatory compliances and standards

5.2.1.4 Increasing trade and freight transport activities through the sea

5.2.2 RESTRAINTS

5.2.2.1 Stringent environmental regulations and compliance issues

5.2.2.2 Lack of uniform standards to implement security solutions across the marine industry

5.2.2.3 Rising criminal activities across the marine industry

5.2.3 OPPORTUNITIES

5.2.3.1 Development of integrated solutions to lower maritime terrorism and piracy

5.2.3.2 Advent of innovative technologies, such as RFID, GPS, AR, robotics, and

Blockchain

5.2.3.3 Emerging opportunities across untapped regional markets

5.2.4 CHALLENGES

5.2.4.1 Growing issues pertaining to piracy

5.2.4.2 Increasing maritime terrorism

5.2.4.3 Limited workforce and halt in production units during the pandemic

5.2.5 CUMULATIVE GROWTH ANALYSIS

5.3 INDUSTRY TRENDS

5.3.1 MARITIME SAFETY MARKET: EVOLUTION

FIGURE 29 EVOLUTION OF THE MARITIME SAFETY MARKET

5.3.2 ECOSYSTEM

FIGURE 30 MARITIME SAFETY MARKET: ECOSYSTEM

5.3.3 SUPPLY CHAIN ANALYSIS

FIGURE 31 SUPPLY CHAIN ANALYSIS

TABLE 6 MARITIME SAFETY MARKET: SUPPLY CHAIN

5.3.4 MARITIME SAFETY MARKET: COVID-19 IMPACT

FIGURE 32 MARITIME SAFETY MARKET TO WITNESS A MINIMAL SLOWDOWN IN GROWTH IN 2020

5.3.5 TRENDS/DISRUPTIONS IMPACTING BUYERS/CLIENTS OF THE MARITIME SAFETY MARKET

FIGURE 33 MARITIME SAFETY MARKET: TRENDS/DISRUPTIONS IMPACTING BUYERS/CLIENTS

5.3.6 CASE STUDY ANALYSIS

5.3.6.1 The Strait of Georgia has selected MarineInsight vendor to accurately track the Blackwater discharge in approved zones

5.3.6.2 Manual input into maintenance programs uses MarineInsight that will automatically generate summary reports to deliver to the proper personnel

5.3.6.3 Customers need to have different solutions for geofencing their voyages. With Marine Insight Input, customer locations can be traced

5.3.6.4 The Kirke Narrows has selected MSM to design a system that collects hydrographic and atmospheric data to transmit them to all users

5.3.6.5 BigOceanData vessel tracking system has been used to track Maersk Line's fleet using fused data feeds

5.3.6.6 Norwegian Hull Club's has selected BigOceanData to provide a central maritime intelligence service for loss prevention and emergency response team

5.3.6.7 Crew uses MarineInsight to detect the overheat and prevent the Catastrophic loss

5.3.6.8 Customer uses MarineInsight to maintain a constant temperature in the refrigerated saltwater (RSW) tanks

5.3.6.9 Customers need to have a notification for the shoreside team when vessels are running idle with marine insight. It will be able to send an alert when a vessel is sitting in specific idle RPM bands

5.4 REGULATIONS LANDSCAPE

5.4.1 SOLAS (INTERNATIONAL CONVENTION FOR THE SAFETY OF LIFE AT SEA, 1974)

5.4.2 MARPOL (INTERNATIONAL CONVENTION FOR THE PREVENTION OF POLLUTION FROM SHIPS, 1973/1978)

5.4.3 COLREG (CONVENTION ON THE INTERNATIONAL REGULATIONS FOR PREVENTING COLLISIONS AT SEA, 1972)

5.4.4 LOADLINE (INTERNATIONAL CONVENTION ON LOADLINES, 1966)

5.4.5 ISPS (THE INTERNATIONAL SHIP AND PORT FACILITY SECURITY CODE, 2002)

5.4.6 ISM (THE INTERNATIONAL SAFETY MANAGEMENT CODE, 1993)

5.4.7 STCW (INTERNATIONAL CONVENTION ON STANDARDS OF TRAINING, CERTIFICATION, AND WATCHKEEPING FOR SEAFARERS, 1978/1995/2010)

5.4.8 ILO 147 (THE ILO MERCHANT SHIPPING (MINIMUM STANDARDS) CONVENTION, 1976)

5.5 TECHNOLOGY ANALYSIS

5.5.1 BIG DATA

5.5.2 ARTIFICIAL INTELLIGENCE

5.5.3 MACHINE LEARNING

5.5.4 INTERNET OF THINGS

5.5.5 BLOCKCHAIN

5.5.6 AUTOMATION

5.5.7 CLOUD COMPUTING

5.6 PATENT ANALYSIS

5.6.1 METHODOLOGY

5.6.2 DOCUMENT TYPE

TABLE 7 PATENTS FILED, 2018-2021

5.6.3 INNOVATION AND PATENT APPLICATIONS

FIGURE 34 TOTAL NUMBER OF PATENTS GRANTED IN A YEAR, 2019–2022

5.6.4 TOP APPLICANTS

FIGURE 35 TOP 10 COMPANIES WITH THE HIGHEST NUMBER OF PATENT APPLICATIONS, 2018–2021

5.7 PRICING MODEL ANALYSIS, 2021

TABLE 8 MARITIME SAFETY MARKET: PRICING MODEL ANALYSIS, 2021

5.8 PORTER'S FIVE FORCES ANALYSIS

TABLE 9 IMPACT OF EACH FORCE ON THE MARITIME SAFETY MARKET

FIGURE 36 PORTER'S FIVE FORCES ANALYSIS

5.8.1 THREAT OF NEW ENTRANTS

5.8.2 THREAT OF SUBSTITUTES

5.8.3 BARGAINING POWER OF SUPPLIERS

5.8.4 BARGAINING POWER OF BUYERS

5.8.5 INTENSITY OF COMPETITIVE RIVALRY

5.9 SCENARIO**TABLE 10 CRITICAL FACTORS IMPACTING THE GROWTH OF THE MARITIME SAFETY MARKET****5.10 KEY STAKEHOLDERS AND BUYING CRITERIA**

5.10.1 KEY STAKEHOLDERS IN THE BUYING PROCESS

FIGURE 37 INFLUENCE OF STAKEHOLDERS IN BUYING PROCESS (%)**TABLE 11 INFLUENCE OF STAKEHOLDERS IN BUYING PROCESS (%)**

5.10.2 BUYING CRITERIA

FIGURE 38 KEY BUYING CRITERIA**TABLE 12 KEY BUYING CRITERIA FOR MARITIME SAFETY****5.11 KEY CONFERENCES AND EVENTS IN 2022–2023****TABLE 13 MARITIME SAFETY MARKET: DETAILED LIST OF CONFERENCES AND EVENTS****6 MARITIME SAFETY MARKET, BY COMPONENT****6.1 INTRODUCTION**

6.1.1 COMPONENTS: COVID-19 IMPACT

FIGURE 39 SERVICES SEGMENT EXPECTED TO REGISTER A HIGHER CAGR DURING THE FORECAST PERIOD**TABLE 14 MARITIME SAFETY MARKET, BY COMPONENT, 2016–2020 (USD MILLION)****TABLE 15 MARITIME SAFETY MARKET, BY COMPONENT, 2021–2026 (USD MILLION)****6.2 SOLUTIONS**

6.2.1 INCREASING NEED FOR PROTECTING THE NATIONAL WATERS WITH COMMAND, CONTROL, AND SELF-PROTECTION

TABLE 16 SOLUTIONS: MARITIME SAFETY MARKET, BY REGION, 2016–2020 (USD MILLION)**TABLE 17 SOLUTIONS: MARITIME SAFETY MARKET, BY REGION, 2021–2026 (USD MILLION)****6.3 SERVICES****FIGURE 40 MANAGED SERVICES SEGMENT EXPECTED TO GROW AT A HIGHER**

CAGR DURING THE FORECAST PERIOD

TABLE 18 MARITIME SAFETY MARKET, BY SERVICES, 2016–2020 (USD MILLION)

TABLE 19 MARITIME SAFETY MARKET, BY SERVICES, 2021–2026 (USD MILLION)

TABLE 20 SERVICES: MARITIME SAFETY MARKET, BY REGION, 2016–2020 (USD MILLION)

TABLE 21 SERVICES: MARITIME SAFETY MARKET, BY REGION, 2021–2026 (USD MILLION)

6.3.1 PROFESSIONAL SERVICES

FIGURE 41 TRAINING AND CONSULTING SEGMENT EXPECTED TO GROW AT THE HIGHEST CAGR DURING THE FORECAST PERIOD

TABLE 22 PROFESSIONAL SERVICES: MARITIME SAFETY MARKET, BY TYPE, 2016–2020 (USD MILLION)

TABLE 23 PROFESSIONAL SERVICES: MARITIME SAFETY, BY TYPE, 2021–2026 (USD MILLION)

TABLE 24 PROFESSIONAL SERVICES: MARITIME SAFETY MARKET, BY REGION, 2016–2020 (USD MILLION)

TABLE 25 PROFESSIONAL SERVICES: MARITIME SAFETY MARKET, BY REGION, 2021–2026 (USD MILLION)

6.3.1.1 Training and Consulting Services

6.3.1.1.1 Need for training and consulting services for implementing the maritime safety system based on business needs and market trends

TABLE 26 TRAINING AND CONSULTING SERVICES: MARITIME SAFETY MARKET, BY REGION, 2016–2020 (USD MILLION)

TABLE 27 TRAINING AND CONSULTING SERVICES: MARITIME SAFETY MARKET, BY REGION, 2021–2026 (USD MILLION)

6.3.1.2 Risk assessment and investigation

6.3.1.2.1 Need for assessing ships, crew, ports, and vessels for addressing safety loopholes and enhancing security

TABLE 28 RISK ASSESSMENT AND INVESTIGATION SERVICES: MARITIME SAFETY MARKET, BY REGION, 2016–2020 (USD MILLION)

TABLE 29 RISK ASSESSMENT AND INVESTIGATION SERVICES: MARITIME SAFETY MARKET, BY REGION, 2021–2026 (USD MILLION)

6.3.1.3 Support and Maintenance

6.3.1.3.1 Growing need to upgrade the existing systems and assistance to installed solutions

TABLE 30 SUPPORT AND MAINTENANCE SERVICES: MARITIME SAFETY MARKET, BY REGION, 2016–2020 (USD MILLION)

TABLE 31 SUPPORT AND MAINTENANCE SERVICES: MARITIME SAFETY MARKET, BY REGION, 2021–2026 (USD MILLION)

6.3.2 MANAGED SERVICES

6.3.2.1 Enterprises must ensure the provision of certain services for their clients to maintain their market position

TABLE 32 MANAGED SERVICES: MARITIME SAFETY MARKET, BY REGION, 2016–2020 (USD MILLION)

TABLE 33 MANAGED SERVICES: MARITIME SAFETY MARKET, BY REGION, 2021–2026 (USD MILLION)

7 MARITIME SAFETY SYSTEM MARKET, BY SECURITY TYPE

7.1 INTRODUCTION

7.1.1 SECURITY TYPE: COVID-19 IMPACT

FIGURE 42 CREW SECURITY SEGMENT EXPECTED TO REGISTER THE HIGHEST CAGR DURING THE FORECAST PERIOD

TABLE 34 MARITIME SAFETY MARKET, BY SECURITY TYPE, 2016–2020 (USD MILLION)

TABLE 35 MARITIME SAFETY MARKET, BY SECURITY TYPE, 2021–2026 (USD MILLION)

7.2 PORT AND CRITICAL INFRASTRUCTURE SECURITY

7.2.1 PORT AND CRITICAL INFRASTRUCTURE SECURITY INCLUDE ASSETS, SYSTEMS, FACILITIES, NETWORKS, AND OTHER ELEMENTS

TABLE 36 PORT AND CRITICAL INFRASTRUCTURE: MARITIME SAFETY SYSTEM MARKET, BY REGION, 2016–2020 (USD MILLION)

TABLE 37 PORT AND CRITICAL INFRASTRUCTURE: MARITIME SAFETY SYSTEM MARKET, BY REGION, 2021–2026 (USD MILLION)

7.2.2 COASTAL SURVEILLANCE

7.2.2.1 Increasing need to protect the coastline to detect, locate, and monitor maritime activities in real-time

TABLE 38 COASTAL SURVEILLANCE: MARITIME SAFETY SYSTEM MARKET, BY REGION, 2016–2020 (USD MILLION)

TABLE 39 COASTAL SURVEILLANCE: MARITIME SAFETY SYSTEM MARKET, BY REGION, 2021–2026 (USD MILLION)

7.2.3 VESSEL SECURITY

7.2.3.1 Rising need to protect and inspect seaports and cargos moving through the ports

TABLE 40 VESSEL SECURITY: MARITIME SAFETY SYSTEM MARKET, BY REGION, 2016–2020 (USD MILLION)

TABLE 41 VESSEL SECURITY: MARITIME SAFETY SYSTEM MARKET, BY REGION, 2021–2026 (USD MILLION)

7.2.4 CREW SECURITY

7.2.4.1 Crew security ensuring the safety of vessels and ships across maritime firms

TABLE 42 CREW SECURITY: MARITIME SAFETY SYSTEM MARKET, BY REGION, 2016–2020 (USD MILLION)

TABLE 43 CREW SECURITY: MARITIME SAFETY SYSTEM MARKET, BY REGION, 2021–2026 (USD MILLION)

7.2.5 CARGOES AND CONTAINERS SAFETY

7.2.5.1 Enhanced safety of the cargo to prevent from tampering

TABLE 44 CARGOES AND CONTAINERS SAFETY: MARITIME SAFETY SYSTEM MARKET, BY REGION, 2016–2020 (USD MILLION)

TABLE 45 CARGOES AND CONTAINERS SAFETY: MARITIME SAFETY SYSTEM MARKET, BY REGION, 2021–2026 (USD MILLION)

7.2.6 SHIP SYSTEM AND EQUIPMENT (SSE) SAFETY

7.2.6.1 Increasing optimization of safety performance in the ship safety management system

TABLE 46 SHIP SYSTEM AND EQUIPMENT (SSE) SAFETY: MARITIME SAFETY SYSTEM MARKET, BY REGION, 2016–2020 (USD MILLION)

TABLE 47 SHIP SYSTEM AND EQUIPMENT (SSE) SAFETY: MARITIME SAFETY SYSTEM MARKET, BY REGION, 2021–2026 (USD MILLION)

7.2.7 OTHER SECURITY TYPES

TABLE 48 OTHER SECURITY TYPES: MARITIME SAFETY MARKET, BY REGION, 2016–2020 (USD MILLION)

TABLE 49 OTHER SECURITY TYPES: MARITIME SAFETY MARKET, BY REGION, 2021–2026 (USD MILLION)

8 MARITIME SAFETY MARKET, BY SYSTEM

8.1 INTRODUCTION

8.1.1 SYSTEM: COVID-19 IMPACT

FIGURE 43 VESSEL MONITORING AND MANAGEMENT SYSTEM SEGMENT

EXPECTED TO GROW AT THE HIGHEST CAGR DURING THE FORECAST PERIOD

TABLE 50 MARITIME SAFETY MARKET, BY SYSTEM, 2016–2020 (USD MILLION)

TABLE 51 MARITIME SAFETY MARKET, BY SYSTEM, 2021–2026 (USD MILLION)

8.2 SHIP SECURITY REPORTING SYSTEM

8.2.1 USE OF SHIP SECURITY REPORTING SYSTEMS AS A RESCUE FROM DISTRESS

TABLE 52 SHIP SECURITY REPORTING SYSTEM: MARITIME SAFETY SYSTEM MARKET, BY REGION, 2016–2020 (USD MILLION)

TABLE 53 SHIP SECURITY REPORTING SYSTEM: MARITIME SAFETY SYSTEM

MARKET, BY REGION, 2021–2026 (USD MILLION)

8.3 AUTOMATIC IDENTIFICATION SYSTEM

8.3.1 USE OF AN AUTOMATIC IDENTIFICATION SYSTEM FOR LOCATION TRACKING

TABLE 54 AUTOMATIC IDENTIFICATION SYSTEM: MARITIME SAFETY MARKET, BY REGION, 2016–2020 (USD MILLION)

TABLE 55 AUTOMATIC IDENTIFICATION SYSTEM: MARITIME SAFETY MARKET, BY REGION, 2021–2026 (USD MILLION)

8.4 GLOBAL MARITIME DISTRESS SAFETY SYSTEM

8.4.1 EFFECTIVE MEANS FOR SENDING AND RECEIVING MARITIME SAFETY INFORMATION

TABLE 56 GLOBAL MARITIME DISTRESS SAFETY SYSTEM: MARITIME SAFETY MARKET, BY REGION, 2016–2020 (USD MILLION)

TABLE 57 GLOBAL MARITIME DISTRESS SAFETY SYSTEM: MARITIME SAFETY MARKET, BY REGION, 2021–2026 (USD MILLION)

8.5 LONGER RANGE TRACKING AND IDENTIFICATION SYSTEM

8.5.1 ATTENDING TO THE UNWANTED AND PROBLEM-INDUCING FACTORS OF MARITIME OPERATIONAL LINES

TABLE 58 LONG RANGE TRACKING AND IDENTIFICATION SYSTEM: MARITIME SAFETY MARKET, BY REGION, 2016–2020 (USD MILLION)

TABLE 59 LONG RANGE TRACKING AND IDENTIFICATION SYSTEM: MARITIME SAFETY MARKET, BY REGION, 2021–2026 (USD MILLION)

8.6 VESSEL MONITORING AND MANAGEMENT SYSTEM

8.6.1 RISING NEED FOR LOCATING OR TRACKING THE LOCATION OF SHIPS

TABLE 60 VESSEL MONITORING AND MANAGEMENT SYSTEM: MARITIME SAFETY MARKET, BY REGION, 2016–2020 (USD MILLION)

TABLE 61 VESSEL MONITORING AND MANAGEMENT SYSTEM: MARITIME SAFETY MARKET, BY REGION, 2021–2026 (USD MILLION)

8.7 OTHER SYSTEMS

TABLE 62 OTHER SYSTEMS: MARITIME SAFETY MARKET, BY REGION, 2016–2020 (USD MILLION)

TABLE 63 OTHER SYSTEMS: MARITIME SAFETY MARKET, BY REGION, 2021–2026 (USD MILLION)

9 MARITIME SAFETY MARKET, BY APPLICATION

9.1 INTRODUCTION

9.1.1 APPLICATION: COVID-19 IMPACT

FIGURE 44 COASTAL MONITORING APPLICATION SEGMENT EXPECTED TO

REGISTER THE HIGHEST CAGR DURING THE FORECAST PERIOD

TABLE 64 MARITIME SAFETY MARKET, BY APPLICATION, 2016–2020 (USD MILLION)

TABLE 65 MARITIME SAFETY MARKET, BY APPLICATION, 2021–2026 (USD MILLION)

9.2 LOSS PREVENTION AND DETECTION

9.2.1 LOSS PREVENTION AND DETECTION CONTROLLING ACCESS TO MARITIME DATA HELD BY FIRMS

TABLE 66 LOSS PREVENTION AND DETECTION: MARITIME SAFETY MARKET, BY REGION, 2016–2020 (USD MILLION)

TABLE 67 LOSS PREVENTION AND DETECTION: MARITIME SAFETY MARKET, BY REGION, 2021–2026 (USD MILLION)

9.3 SECURITY MANAGEMENT

9.3.1 RISING NEED TO MANAGE AND MITIGATE SEA-RELATED THREATS

TABLE 68 SECURITY MANAGEMENT: MARITIME SAFETY MARKET, BY REGION, 2016–2020 (USD MILLION)

TABLE 69 SECURITY MANAGEMENT: MARITIME SAFETY MARKET, BY REGION, 2021–2026 (USD MILLION)

9.4 COUNTER PIRACY

9.4.1 COUNTER PIRACY IS AN ORGANIZED AND PERSISTENT CRIMINAL ACTIVITY

TABLE 70 COUNTER-PIRACY: MARITIME SAFETY MARKET, BY REGION, 2016–2020 (USD MILLION)

TABLE 71 COUNTER-PIRACY: MARITIME SAFETY MARKET, BY REGION, 2021–2026 (USD MILLION)

9.5 COASTAL MONITORING

9.5.1 COASTAL MONITORING HELPS TO UNDERSTAND COASTAL PROCESSES, RISKS, OPPORTUNITIES, AND CONSEQUENCES

TABLE 72 COASTAL MONITORING: MARITIME SAFETY MARKET, BY REGION, 2016–2020 (USD MILLION)

TABLE 73 COASTAL MONITORING: MARITIME SAFETY MARKET, BY REGION, 2021–2026 (USD MILLION)

9.6 SAFETY OF SHIP

9.6.1 SAFETY OF SHIP APPLICATION ENSURED BY VARIOUS MARITIME SYSTEMS WORKING TOGETHER IN THE SEA

TABLE 74 SAFETY OF SHIP: MARITIME SAFETY MARKET, BY REGION, 2016–2020 (USD MILLION)

TABLE 75 SAFETY OF SHIP: MARITIME SAFETY MARKET, BY REGION, 2021–2026 (USD MILLION)

9.7 POLLUTION PREVENTION AND RESPONSE MANAGEMENT

9.7.1 POLLUTION PREVENTION AND RESPONSE (PPR) MANAGEMENT

UNDERTAKES THE POLLUTION IMPLICATIONS AT OPEN SEA AND ASHORE

TABLE 76 POLLUTION PREVENTION AND RESPONSE MANAGEMENT: MARITIME SAFETY MARKET, BY REGION, 2016–2020 (USD MILLION)

TABLE 77 POLLUTION PREVENTION AND RESPONSE MANAGEMENT: MARITIME SAFETY MARKET, BY REGION, 2021–2026 (USD MILLION)

10 MARITIME SAFETY MARKET, BY END-USER

10.1 INTRODUCTION

10.1.1 END-USER: COVID-19 IMPACT

FIGURE 45 OIL & GAS SEGMENT EXPECTED TO REGISTER THE HIGHEST CAGR DURING THE FORECAST PERIOD

TABLE 78 MARITIME SAFETY MARKET, BY END-USER, 2016–2020 (USD MILLION)

TABLE 79 MARITIME SAFETY MARKET, BY END-USER, 2021–2026 (USD MILLION)

10.2 GOVERNMENT INSTITUTIONS

10.2.1 GOVERNMENT INSTITUTIONS FOCUSING ON MANAGING AND ENFORCING LAWS AND POLICIES GOVERNING MARITIME SAFETY

TABLE 80 GOVERNMENT INSTITUTIONS: MARITIME SAFETY MARKET, BY REGION, 2016–2020 (USD MILLION)

TABLE 81 GOVERNMENT INSTITUTIONS: MARITIME SAFETY MARKET, BY REGION, 2021–2026 (USD MILLION)

10.3 OIL & GAS

10.3.1 MARITIME SAFETY SOLUTIONS PROVIDE COMPLETE LIFE SAFETY AND ASSET INTEGRITY SERVICES TO THE OIL & GAS INDUSTRY

TABLE 82 OIL & GAS: MARITIME SAFETY MARKET, BY REGION, 2016–2020 (USD MILLION)

TABLE 83 OIL & GAS: MARITIME SAFETY MARKET, BY REGION, 2021–2026 (USD MILLION)

10.4 MARINE & CONSTRUCTION

10.4.1 MARITIME SAFETY SYSTEMS OFFERING ACCESS CONTROLS, FROM VIDEO SURVEILLANCE TO CYBERSECURITY, TO MARINE AND CONSTRUCTION FIRMS

TABLE 84 MARINE & CONSTRUCTION: MARITIME SAFETY MARKET, BY REGION, 2016–2020 (USD MILLION)

TABLE 85 MARINE & CONSTRUCTION: MARITIME SAFETY MARKET, BY REGION, 2021–2026 (USD MILLION)

10.5 SHIPPING AND TRANSPORTATION

10.5.1 VASTNESS OF THE SHIPPING INDUSTRY CALLING FOR MARITIME SAFETY

TABLE 86 SHIPPING AND TRANSPORTATION: MARITIME SAFETY MARKET SIZE, BY REGION, 2016–2020 (USD MILLION)

TABLE 87 SHIPPING AND TRANSPORTATION: MARITIME SAFETY MARKET, BY REGION, 2021–2026 (USD MILLION)

10.6 CARGOES AND CONTAINERS

10.6.1 CONTAINER SHIPPING IS ONE OF THE MOST REMARKABLE DEVELOPMENTS IN THE MARITIME CARGO INDUSTRY

TABLE 88 CARGOES AND CONTAINERS: MARITIME SAFETY MARKET, BY REGION, 2016–2020 (USD MILLION)

TABLE 89 CARGOES AND CONTAINERS: MARITIME SAFETY MARKET, BY REGION, 2021–2026 (USD MILLION)

10.7 OTHER END-USERS

TABLE 90 OTHER END-USERS: MARITIME SAFETY MARKET, BY REGION, 2016–2020 (USD MILLION)

TABLE 91 OTHER END-USERS: MARITIME SAFETY MARKET, BY REGION, 2021–2026 (USD MILLION)

11 MARITIME SAFETY MARKET, BY REGION

11.1 INTRODUCTION

FIGURE 46 INDIA EXPECTED TO ACHIEVE THE HIGHEST CAGR DURING THE FORECAST PERIOD

FIGURE 47 ASIA PACIFIC EXPECTED TO ATTAIN THE HIGHEST CAGR DURING THE FORECAST PERIOD

TABLE 92 MARITIME SAFETY MARKET, BY REGION, 2016–2020 (USD MILLION)

TABLE 93 MARITIME SAFETY MARKET, BY REGION, 2021–2026 (USD MILLION)

11.2 NORTH AMERICA

11.2.1 NORTH AMERICA: COVID-19 IMPACT

11.2.2 NORTH AMERICA: REGULATIONS

11.2.2.1 Personal Information Protection and Electronic Documents Act (PIPEDA)

11.2.2.2 Gramm–Leach–Bliley Act

11.2.2.3 Health Insurance Portability and Accountability Act of 1996

11.2.2.4 Health Level Seven (HL7)

11.2.2.5 Occupational Safety and Health Administration (OSHA)

11.2.2.6 Federal Information Security Management Act

11.2.2.7 Federal Information Processing Standards

11.2.2.8 California Consumer Privacy Act

FIGURE 48 NORTH AMERICA: MARKET SNAPSHOT

TABLE 94 NORTH AMERICA: MARITIME SAFETY MARKET, BY COMPONENT, 2016–2020 (USD MILLION)

TABLE 95 NORTH AMERICA: MARITIME SAFETY MARKET, BY COMPONENT, 2021–2026 (USD MILLION)

TABLE 96 NORTH AMERICA: MARITIME SAFETY MARKET, BY SECURITY TYPE, 2016–2020 (USD MILLION)

TABLE 97 NORTH AMERICA: MARITIME SAFETY MARKET, BY SECURITY TYPE, 2021–2026 (USD MILLION)

TABLE 98 NORTH AMERICA: MARITIME SAFETY MARKET, BY SERVICES, 2016–2020 (USD MILLION)

TABLE 99 NORTH AMERICA: MARITIME SAFETY MARKET, BY SERVICES, 2021–2026 (USD MILLION)

TABLE 100 NORTH AMERICA: MARITIME SAFETY MARKET, BY PROFESSIONAL SERVICES, 2016–2020 (USD MILLION)

TABLE 101 NORTH AMERICA: MARITIME SAFETY MARKET, BY PROFESSIONAL SERVICES, 2021–2026 (USD MILLION)

TABLE 102 NORTH AMERICA: MARITIME SAFETY MARKET, BY SYSTEM, 2016–2020 (USD MILLION)

TABLE 103 NORTH AMERICA: MARITIME SAFETY MARKET, BY SYSTEM, 2021–2026 (USD MILLION)

TABLE 104 NORTH AMERICA: MARITIME SAFETY MARKET, BY APPLICATION, 2016–2020 (USD MILLION)

TABLE 105 NORTH AMERICA: MARITIME SAFETY MARKET, BY APPLICATION, 2021–2026 (USD MILLION)

TABLE 106 NORTH AMERICA: MARITIME SAFETY MARKET, BY END-USER, 2016–2020 (USD MILLION)

TABLE 107 NORTH AMERICA: MARITIME SAFETY MARKET, BY END-USER, 2021–2026 (USD MILLION)

TABLE 108 NORTH AMERICA: MARITIME SAFETY MARKET, BY COUNTRY, 2016–2020 (USD MILLION)

TABLE 109 NORTH AMERICA: MARITIME SAFETY MARKET, BY COUNTRY, 2021–2026 (USD MILLION)

11.2.3 UNITED STATES

11.2.3.1 Rising adoption of various marine highway programs to drive the growth of maritime safety market

TABLE 110 UNITED STATES: MARITIME SAFETY MARKET, BY COMPONENT, 2016–2020 (USD MILLION)

TABLE 111 UNITED STATES: MARITIME SAFETY MARKET, BY COMPONENT,

2021–2026 (USD MILLION)

11.2.4 CANADA

11.2.4.1 Growing initiatives by the government departments and agencies to improve the safety and security system of marine

TABLE 112 CANADA: MARITIME SAFETY MARKET, BY COMPONENT, 2016–2020 (USD MILLION)

TABLE 113 CANADA: MARITIME SAFETY MARKET, BY COMPONENT, 2021–2026 (USD MILLION)

11.3 EUROPE

11.3.1 EUROPE: COVID-19 IMPACT

11.3.2 EUROPE: REGULATIONS

11.3.2.1 General Data Protection Regulation

11.3.2.2 European Committee for Standardization

11.3.2.3 EU and International Maritime Safety Legislation

11.3.2.4 UN Convention of the Law of the Sea of 1982

TABLE 114 EUROPE: MARITIME SAFETY MARKET, BY COMPONENT, 2016–2020 (USD MILLION)

TABLE 115 EUROPE: MARITIME SAFETY MARKET, BY COMPONENT, 2021–2026 (USD MILLION)

TABLE 116 EUROPE: MARITIME SAFETY MARKET, BY SECURITY TYPE, 2016–2020 (USD MILLION)

TABLE 117 EUROPE: MARITIME SAFETY MARKET, BY SECURITY TYPE, 2021–2026 (USD MILLION)

TABLE 118 EUROPE: MARITIME SAFETY MARKET, BY SERVICES, 2016–2020 (USD MILLION)

TABLE 119 EUROPE: MARITIME SAFETY MARKET, BY SERVICES, 2021–2026 (USD MILLION)

TABLE 120 EUROPE: MARITIME SAFETY MARKET, BY PROFESSIONAL SERVICES, 2016–2020 (USD MILLION)

TABLE 121 EUROPE: MARITIME SAFETY MARKET, BY PROFESSIONAL SERVICES, 2021–2026 (USD MILLION)

TABLE 122 EUROPE: MARITIME SAFETY MARKET, BY SYSTEM, 2016–2020 (USD MILLION)

TABLE 123 EUROPE: MARITIME SAFETY MARKET, BY SYSTEM, 2021–2026 (USD MILLION)

TABLE 124 EUROPE: MARITIME SAFETY MARKET, BY APPLICATION, 2016–2020 (USD MILLION)

TABLE 125 EUROPE: MARITIME SAFETY MARKET SIZE, BY APPLICATION, 2021–2026 (USD MILLION)

TABLE 126 EUROPE: MARITIME SAFETY MARKET, BY END-USER, 2016–2020
(USD MILLION)

TABLE 127 EUROPE: MARITIME SAFETY MARKET, BY END-USER, 2021–2026
(USD MILLION)

TABLE 128 EUROPE: MARITIME SAFETY MARKET, BY COUNTRY, 2016–2020
(USD MILLION)

TABLE 129 EUROPE: MARITIME SAFETY MARKET, BY COUNTRY, 2021–2026
(USD MILLION)

11.3.3 UNITED KINGDOM

11.3.3.1 Rising government regulations and need to ensure safety measures across the ports and sea

TABLE 130 UNITED KINGDOM: MARITIME SAFETY MARKET, BY COMPONENT, 2016–2020 (USD MILLION)

TABLE 131 UNITED KINGDOM: MARITIME SAFETY MARKET, BY COMPONENT, 2021–2026 (USD MILLION)

11.3.4 GERMANY

11.3.4.1 Increasing government initiatives and support for sustainable maritime transport to boost the growth of the maritime safety market in Germany

TABLE 132 GERMANY: MARITIME SAFETY MARKET, BY COMPONENT, 2016–2020 (USD MILLION)

TABLE 133 GERMANY: MARITIME SAFETY MARKET, BY COMPONENT, 2021–2026 (USD MILLION)

11.3.5 FRANCE

11.3.5.1 France has developed a national strategy for the safety of the maritime sector, leading to the growth of maritime safety systems

TABLE 134 FRANCE: MARITIME SAFETY MARKET, BY COMPONENT, 2016–2020 (USD MILLION)

TABLE 135 FRANCE: MARITIME SAFETY MARKET, BY COMPONENT, 2021–2026 (USD MILLION)

11.3.6 REST OF EUROPE

TABLE 136 REST OF EUROPE: MARITIME SAFETY MARKET, BY COMPONENT, 2016–2020 (USD MILLION)

TABLE 137 REST OF EUROPE: MARITIME SAFETY MARKET, BY COMPONENT, 2021–2026 (USD MILLION)

11.4 ASIA PACIFIC

11.4.1 ASIA PACIFIC: COVID-19 IMPACT

11.4.2 ASIA PACIFIC: REGULATIONS

11.4.2.1 Personal Data Protection Act

11.4.2.2 Act on the Protection of Personal Information (APPI)

11.4.2.3 International Organization for Standardization 27001

FIGURE 49 ASIA PACIFIC: MARKET SNAPSHOT

TABLE 138 ASIA PACIFIC: MARITIME SAFETY MARKET, BY COMPONENT, 2016–2020 (USD MILLION)

TABLE 139 ASIA PACIFIC: MARITIME SAFETY MARKET, BY COMPONENT, 2021–2026 (USD MILLION)

TABLE 140 ASIA PACIFIC: MARITIME SAFETY MARKET, BY SECURITY TYPE, 2016–2020 (USD MILLION)

TABLE 141 ASIA PACIFIC: MARITIME SAFETY MARKET, BY SECURITY TYPE, 2021–2026 (USD MILLION)

TABLE 142 ASIA PACIFIC: MARITIME SAFETY MARKET, BY SERVICES, 2016–2020 (USD MILLION)

TABLE 143 ASIA PACIFIC: MARITIME SAFETY MARKET, BY SERVICES, 2021–2026 (USD MILLION)

TABLE 144 ASIA PACIFIC: MARITIME SAFETY MARKET, BY PROFESSIONAL SERVICES, 2016–2020 (USD MILLION)

TABLE 145 ASIA PACIFIC: MARITIME SAFETY MARKET, BY PROFESSIONAL SERVICES, 2021–2026 (USD MILLION)

TABLE 146 ASIA PACIFIC: MARITIME SAFETY MARKET, BY SYSTEM, 2016–2020 (USD MILLION)

TABLE 147 ASIA PACIFIC: MARITIME SAFETY MARKET, BY SYSTEM, 2021–2026 (USD MILLION)

TABLE 148 ASIA PACIFIC: MARITIME SAFETY MARKET, BY APPLICATION, 2016–2020 (USD MILLION)

TABLE 149 ASIA PACIFIC: MARITIME SAFETY MARKET, BY APPLICATION, 2021–2026 (USD MILLION)

TABLE 150 ASIA PACIFIC: MARITIME SAFETY MARKET, BY END-USER, 2016–2020 (USD MILLION)

TABLE 151 ASIA PACIFIC: MARITIME SAFETY MARKET, BY END-USER, 2021–2026 (USD MILLION)

TABLE 152 ASIA PACIFIC: MARITIME SAFETY MARKET, BY COUNTRY, 2016–2020 (USD MILLION)

TABLE 153 ASIA PACIFIC: MARITIME SAFETY MARKET, BY COUNTRY, 2021–2026 (USD MILLION)

11.4.3 INDIA

11.4.3.1 Marine transport and shipping companies steadily strengthening their partnerships with security service providers to deploy maritime safety solutions

TABLE 154 INDIA: MARITIME SAFETY MARKET, BY COMPONENT, 2016–2020 (USD MILLION)

TABLE 155 INDIA: MARITIME SAFETY MARKET, BY COMPONENT, 2021–2026
(USD MILLION)

11.4.4 JAPAN

11.4.4.1 Huge dependency on the sea and the rising need to prevent accidents across the sea

TABLE 156 JAPAN: MARITIME SAFETY MARKET, BY COMPONENT, 2016–2020
(USD MILLION)

TABLE 157 JAPAN: MARITIME SAFETY MARKET, BY COMPONENT, 2021–2026
(USD MILLION)

11.4.5 CHINA

11.4.5.1 Growing concern of China's maritime safety authorities about tracking and monitoring submersibles, nuclear vessels, and ships carrying radioactive materials

TABLE 158 CHINA: MARITIME SAFETY MARKET, BY COMPONENT, 2016–2020
(USD MILLION)

TABLE 159 CHINA: MARITIME SAFETY MARKET, BY COMPONENT, 2021–2026
(USD MILLION)

11.4.6 REST OF ASIA PACIFIC

TABLE 160 REST OF ASIA PACIFIC: MARITIME SAFETY MARKET, BY COMPONENT, 2016–2020 (USD MILLION)

TABLE 161 REST OF ASIA PACIFIC: MARITIME SAFETY MARKET, BY COMPONENT, 2021–2026 (USD MILLION)

11.5 MIDDLE EAST & AFRICA

11.5.1 MIDDLE EAST & AFRICA: COVID-19 IMPACT

11.5.2 MIDDLE EAST & AFRICA: REGULATIONS

11.5.2.1 Israeli Privacy Protection Regulations (Data Security), 5777-2017

11.5.2.2 GDPR Applicability in KSA

11.5.2.3 Protection of Personal Information Act

11.5.2.4 Cloud Computing Framework

TABLE 162 MIDDLE EAST & AFRICA: MARITIME SAFETY MARKET, BY COMPONENT, 2016–2020 (USD MILLION)

TABLE 163 MIDDLE EAST & AFRICA: MARITIME SAFETY MARKET, BY COMPONENT, 2021–2026 (USD MILLION)

TABLE 164 MIDDLE EAST & AFRICA: MARITIME SAFETY MARKET, BY SECURITY TYPE, 2016–2020 (USD MILLION)

TABLE 165 MIDDLE EAST & AFRICA: MARITIME SAFETY MARKET, BY SECURITY TYPE, 2021–2026 (USD MILLION)

TABLE 166 MIDDLE EAST & AFRICA: MARITIME SAFETY MARKET, BY SERVICES, 2016–2020 (USD MILLION)

TABLE 167 MIDDLE EAST & AFRICA: MARITIME SAFETY MARKET, BY SERVICES,

2021–2026 (USD MILLION)

TABLE 168 MIDDLE EAST & AFRICA: MARITIME SAFETY MARKET, BY PROFESSIONAL SERVICES, 2016–2020 (USD MILLION)

TABLE 169 MIDDLE EAST & AFRICA: MARITIME SAFETY MARKET, BY PROFESSIONAL SERVICES, 2021–2026 (USD MILLION)

TABLE 170 MIDDLE EAST & AFRICA: MARITIME SAFETY MARKET, BY SYSTEM, 2016–2020 (USD MILLION)

TABLE 171 MIDDLE EAST & AFRICA: MARITIME SAFETY MARKET, BY SYSTEM, 2021–2026 (USD MILLION)

TABLE 172 MIDDLE EAST & AFRICA: MARITIME SAFETY MARKET, BY APPLICATION, 2016–2020 (USD MILLION)

TABLE 173 MIDDLE EAST & AFRICA: MARITIME SAFETY MARKET, BY APPLICATION, 2021–2026 (USD MILLION)

TABLE 174 MIDDLE EAST & AFRICA: MARITIME SAFETY MARKET, BY END-USER, 2016–2020 (USD MILLION)

TABLE 175 MIDDLE EAST & AFRICA: MARITIME SAFETY MARKET, BY END-USER, 2021–2026 (USD MILLION)

TABLE 176 MIDDLE EAST & AFRICA: MARITIME SAFETY MARKET, BY REGION, 2016–2020 (USD MILLION)

TABLE 177 MIDDLE EAST & AFRICA: MARITIME SAFETY MARKET, BY REGION, 2021–2026 (USD MILLION)

11.5.3 KINGDOM OF SAUDI ARABIA

11.5.3.1 Saudi Arabia plays a prominent role in the development of the maritime sector to ensure the right of freedom of navigation, provide safety for international trade, and protect the interests of allied countries

TABLE 178 KINGDOM OF SAUDI ARABIA: MARITIME SAFETY MARKET, BY COMPONENT, 2016–2020 (USD MILLION)

TABLE 179 KINGDOM OF SAUDI ARABIA: MARITIME SAFETY MARKET, BY COMPONENT, 2021–2026 (USD MILLION)

11.5.4 UNITED ARAB EMIRATES

11.5.4.1 Increase in government support and rising adoption of technological advancements across the marine sector

TABLE 180 UNITED ARAB EMIRATES: MARITIME SAFETY MARKET, BY COMPONENT, 2016–2020 (USD MILLION)

TABLE 181 UNITED ARAB EMIRATES: MARITIME SAFETY MARKET, BY COMPONENT, 2021–2026 (USD MILLION)

11.5.5 SOUTH AFRICA

11.5.5.1 Increasing awareness of shipping companies to effectively manage complex shipping operations

TABLE 182 SOUTH AFRICA: MARITIME SAFETY MARKET, BY COMPONENT, 2016–2020 (USD MILLION)

TABLE 183 SOUTH AFRICA: MARITIME SAFETY MARKET, BY COMPONENT, 2021–2026 (USD MILLION)

11.5.6 REST OF MIDDLE EAST & AFRICA

TABLE 184 REST OF MIDDLE EAST & AFRICA: MARITIME SAFETY MARKET, BY COMPONENT, 2016–2020 (USD MILLION)

TABLE 185 REST OF MIDDLE EAST & AFRICA: MARITIME SAFETY MARKET, BY COMPONENT, 2021–2026 (USD MILLION)

11.6 LATIN AMERICA

11.6.1 LATIN AMERICA: COVID-19 IMPACT

11.6.2 LATIN AMERICA: REGULATIONS

11.6.2.1 Brazil Data Protection Law

11.6.2.2 Argentina Personal Data Protection Law No. 25.326

11.6.2.3 Federal Law on Protection of Personal Data Held by Individuals

TABLE 186 LATIN AMERICA: MARITIME SAFETY MARKET, BY COMPONENT, 2016–2020 (USD MILLION)

TABLE 187 LATIN AMERICA: MARITIME SAFETY MARKET, BY COMPONENT, 2021–2026 (USD MILLION)

TABLE 188 LATIN AMERICA: MARITIME SAFETY MARKET, BY SECURITY TYPE, 2016–2020 (USD MILLION)

TABLE 189 LATIN AMERICA: MARITIME SAFETY MARKET, BY SECURITY TYPE, 2021–2026 (USD MILLION)

TABLE 190 LATIN AMERICA: MARITIME SAFETY MARKET, BY SERVICES, 2016–2020 (USD MILLION)

TABLE 191 LATIN AMERICA: MARITIME SAFETY MARKET, BY SERVICES, 2021–2026 (USD MILLION)

TABLE 192 LATIN AMERICA: MARITIME SAFETY MARKET, BY PROFESSIONAL SERVICES, 2016–2020 (USD MILLION)

TABLE 193 LATIN AMERICA: MARITIME SAFETY MARKET, BY PROFESSIONAL SERVICES, 2021–2026 (USD MILLION)

TABLE 194 LATIN AMERICA: MARITIME SAFETY MARKET, BY SYSTEM, 2016–2020 (USD MILLION)

TABLE 195 LATIN AMERICA: MARITIME SAFETY MARKET, BY SYSTEM, 2021–2026 (USD MILLION)

TABLE 196 LATIN AMERICA: MARITIME SAFETY MARKET, BY APPLICATION, 2016–2020 (USD MILLION)

TABLE 197 LATIN AMERICA: MARITIME SAFETY MARKET, BY APPLICATION, 2021–2026 (USD MILLION)

TABLE 198 LATIN AMERICA: MARITIME SAFETY MARKET, BY END-USER, 2016–2020 (USD MILLION)

TABLE 199 LATIN AMERICA: MARITIME SAFETY MARKET, BY END-USER, 2021–2026 (USD MILLION)

TABLE 200 LATIN AMERICA: MARITIME SAFETY MARKET, BY COUNTRY, 2016–2020 (USD MILLION)

TABLE 201 LATIN AMERICA: MARITIME SAFETY MARKET, BY COUNTRY, 2021–2026 (USD MILLION)

11.6.3 BRAZIL

11.6.3.1 Growing technological developments driving the maritime safety market

TABLE 202 BRAZIL: MARITIME SAFETY MARKET, BY COMPONENT, 2016–2020 (USD MILLION)

TABLE 203 BRAZIL: MARITIME SAFETY MARKET, BY COMPONENT, 2021–2026 (USD MILLION)

11.6.4 MEXICO

11.6.4.1 Government initiatives toward technological advancement boosting the growth of the maritime safety market

TABLE 204 MEXICO: MARITIME SAFETY MARKET, BY COMPONENT, 2016–2020 (USD MILLION)

TABLE 205 MEXICO: MARITIME SAFETY MARKET, BY COMPONENT, 2021–2026 (USD MILLION)

11.6.5 REST OF LATIN AMERICA

TABLE 206 REST OF LATIN AMERICA: MARITIME SAFETY MARKET, BY COMPONENT, 2016–2020 (USD MILLION)

TABLE 207 REST OF LATIN AMERICA: MARITIME SAFETY MARKET, BY COMPONENT, 2021–2026 (USD MILLION)

12 COMPETITIVE LANDSCAPE

12.1 OVERVIEW

12.2 KEY PLAYER STRATEGIES

12.3 REVENUE ANALYSIS

FIGURE 50 REVENUE ANALYSIS FOR KEY COMPANIES IN THE PAST FIVE YEARS

12.4 MARKET SHARE ANALYSIS

FIGURE 51 MARKET SHARE ANALYSIS FOR KEY COMPANIES

TABLE 208 MARITIME SAFETY MARKET: DEGREE OF COMPETITION

12.5 COMPANY EVALUATION QUADRANTS

12.5.1 STARS

12.5.2 EMERGING LEADERS

12.5.3 PERVASIVE PLAYERS

12.5.4 PARTICIPANTS

FIGURE 52 KEY MARITIME SAFETY MARKET PLAYERS, COMPANY EVALUATION QUADRANTS, 2021

12.6 COMPETITIVE BENCHMARKING

12.6.1 COMPANY PRODUCT FOOTPRINT

FIGURE 53 PRODUCT PORTFOLIO ANALYSIS OF TOP PLAYERS IN THE MARITIME SAFETY MARKET

FIGURE 54 BUSINESS STRATEGY EXCELLENCE OF TOP PLAYERS IN THE MARITIME SAFETY MARKET

TABLE 209 COMPANY OFFERING FOOTPRINT

TABLE 210 COMPANY REGION FOOTPRINT

TABLE 211 MARITIME SAFETY: COMPETITIVE BENCHMARKING OF KEY PLAYERS

12.7 STARTUP/SME EVALUATION QUADRANTS

12.7.1 PROGRESSIVE COMPANIES

12.7.2 RESPONSIVE COMPANIES

12.7.3 DYNAMIC COMPANIES

12.7.4 STARTING BLOCKS

FIGURE 55 STARTUP/SME MARITIME SAFETY MARKET EVALUATION QUADRANT, 2021

12.8 STARTUP/SME COMPETITIVE BENCHMARKING

12.8.1 COMPANY PRODUCT FOOTPRINT

FIGURE 56 PRODUCT PORTFOLIO ANALYSIS OF STARTUP/SME IN THE MARITIME SAFETY MARKET

FIGURE 57 BUSINESS STRATEGY EXCELLENCE OF STARTUP/SME IN THE MARITIME SAFETY MARKET

TABLE 212 STARTUP/SME COMPANY OFFERING FOOTPRINT

TABLE 213 STARTUP/SME COMPANY REGION FOOTPRINT

TABLE 214 MARITIME SAFETY MARKET: DETAILED LIST OF KEYS STARTUP/SMES

TABLE 215 MARITIME SAFETY: COMPETITIVE BENCHMARKING OF KEY STARTUP/SMES

12.9 COMPETITIVE SCENARIO AND TRENDS

12.9.1 PRODUCT LAUNCHES

TABLE 216 MARITIME SAFETY MARKET: PRODUCT LAUNCHES, 2020-2021

12.9.2 DEALS

TABLE 217 MARITIME SAFETY MARKET: DEALS, 2020-2022

13 COMPANY PROFILES

13.1 INTRODUCTION

13.2 KEY PLAYERS

(Business and financial Overview, Solutions Offered, Services offered, Recent developments, COVID-19 development, MnM View, Key strengths/right to win, Strategic choices made, and Weaknesses and competitive threats)*

13.2.1 HONEYWELL

TABLE 218 HONEYWELL: BUSINESS AND FINANCIAL OVERVIEW

FIGURE 58 HONEYWELL: COMPANY SNAPSHOT

TABLE 219 HONEYWELL: SERVICES OFFERED

TABLE 220 HONEYWELL: PRODUCT LAUNCHES AND ENHANCEMENTS

TABLE 221 HONEYWELL: DEALS

13.2.2 THALES GROUP

TABLE 222 THALES GROUP: BUSINESS OVERVIEW

FIGURE 59 THALES GROUP: COMPANY SNAPSHOT

TABLE 223 THALES GROUP: SOLUTIONS OFFERED

TABLE 224 THALES GROUP: DEALS

13.2.3 SMITHS GROUP

TABLE 225 SMITHS GROUP: BUSINESS OVERVIEW

FIGURE 60 SMITHS GROUP: COMPANY SNAPSHOT

TABLE 226 SMITH'S GROUP: SOLUTIONS OFFERED

TABLE 227 SMITHS GROUP: PRODUCT LAUNCHES AND ENHANCEMENTS

TABLE 228 SMITHS GROUP: DEALS

13.2.4 ELBIT SYSTEMS

TABLE 229 ELBIT SYSTEMS: BUSINESS OVERVIEW

FIGURE 61 ELBIT SYSTEMS: COMPANY SNAPSHOT

TABLE 230 ELBIT SYSTEM: SOLUTIONS OFFERED

TABLE 231 ELBIT SYSTEMS: PRODUCT LAUNCHES AND ENHANCEMENTS

TABLE 232 ELBIT SYSTEM: DEALS AND OTHERS

13.2.5 NORTHROP GRUMMAN

TABLE 233 NORTHROP GRUMMAN: BUSINESS OVERVIEW

FIGURE 62 NORTHROP GRUMMAN: COMPANY SNAPSHOT

TABLE 234 NORTHROP GRUMMA: SOLUTIONS OFFERED

TABLE 235 NORTHROP GRUMMAN: DEALS

13.2.6 WESTMINSTER GROUP

TABLE 236 WESTMINSTER GROUP: BUSINESS OVERVIEW

FIGURE 63 WESTMINSTER GROUP: COMPANY SNAPSHOT

TABLE 237 WESTMINISTER GROUP: SOLUTIONS OFFERED

TABLE 238 WESTMINISTER GROUP SERVICES OFFERED

TABLE 239 WESTMINSTER GROUP: PRODUCT LAUNCHES AND
ENHANCEMENTS

13.2.7 RAYTHEON ANSCHUTZ

TABLE 240 RAYTHEON ANSCHUTZ: BUSINESS OVERVIEW

FIGURE 64 RAYTHEON ANSCHUTZ: COMPANY SNAPSHOT

TABLE 241 RAYTHEON ANSCHUTZ: SOLUTIONS OFFERED

TABLE 242 RAYTHEON ANSCHUTZ: SOLUTION LAUNCHES AND
ENHANCEMENTS

TABLE 243 RAYTHEON ANSCHUTZ: DEALS AND OTHERS

13.2.8 SAAB GROUP

TABLE 244 SAAB GROUP: BUSINESS OVERVIEW

FIGURE 65 SAAB GROUP: COMPANY SNAPSHOT

TABLE 245 SAAB GROUP: SOLUTIONS OFFERED

TABLE 246 SAAB GROUP: DEALS

13.2.9 OSI MARITIME SAFETY

TABLE 247 OSI MARITIME SAFETY S: BUSINESS OVERVIEW

TABLE 248 OSI MARITIME SAFETY S: SOLUTIONS OFFERED

TABLE 249 OSI MARITIME SAFETY: SERVICES OFFERED

TABLE 250 OSI MARITIME SAFETY: SOLUTION LAUNCHES AND ENHANCEMENTS

TABLE 251 OSI MARITIME SAFETY: DEALS

13.2.10 BAE SYSTEMS

TABLE 252 BAE SYSTEMS: BUSINESS OVERVIEW

FIGURE 66 BAE SYSTEMS: COMPANY SNAPSHOT

TABLE 253 BAE SYSTEMS: SOLUTION OFFERED

TABLE 254 BAE SYSTEMS: DEALS

13.3 OTHER PLAYERS

13.3.1 L3HARRIS TECHNOLOGIES

13.3.2 KONGSBERG

13.3.3 LEONARDO

13.3.4 AIRBUS

13.3.5 TERMA GROUP

13.3.6 NUCTECH

13.3.7 ATLAS ELEKTRONIK

13.3.8 ARES SECURITY

13.3.9 ROLTA

13.3.10 HALO

13.3.11 HUDSONANALYTIXS

13.3.12 CONSILIUM

13.4 STARTUPS/ SMES

13.4.1 MAINDECK

13.4.2 CAPTAIN'S EYE

13.4.3 FREGATA SPACE

13.4.4 NAUTIX TECHNOLOGIES

13.4.5 IOCURRENTS

13.4.6 KNL NETWORKS

13.4.7 HARBOR LAB

13.4.8 SMART SHIP HUB

13.4.9 YMANAGE360

13.4.10 SAILROUTER

*Details on Business and financial Overview, Solutions Offered, Services offered, Recent developments, COVID-19 development, MnM View, Key strengths/right to win, Strategic choices made, and Weaknesses and competitive threats might not be captured in case of unlisted companies.

14 ADJACENT AND RELATED MARKETS

14.1 INTRODUCTION

14.2 SUPPLY CHAIN ANALYTICS MARKET - GLOBAL FORECAST TO 2025

14.2.1 MARKET DEFINITION

14.2.2 MARKET OVERVIEW

TABLE 255 SUPPLY CHAIN ANALYTICS MARKET SIZE AND GROWTH RATE, 2014–2019 (USD MILLION, Y-O-Y %)

TABLE 256 SUPPLY CHAIN ANALYTICS MARKET SIZE AND GROWTH RATE, 2019–2025 (USD MILLION, Y-O-Y %)

14.2.2.1 Supply chain analytics market, by component

TABLE 257 SUPPLY CHAIN ANALYTICS MARKET, BY COMPONENT, 2014–2019 (USD MILLION)

TABLE 258 SUPPLY CHAIN ANALYTICS MARKET, BY COMPONENT, 2019–2025 (USD MILLION)

14.2.2.2 Supply chain analytics market, by deployment mode

TABLE 259 SUPPLY CHAIN ANALYTICS MARKET, BY DEPLOYMENT MODE, 2014–2019 (USD MILLION)

TABLE 260 SUPPLY CHAIN ANALYTICS MARKET, BY DEPLOYMENT MODE, 2019–2025 (USD MILLION)

14.2.2.3 Supply chain analytics market, by organization size

TABLE 261 SUPPLY CHAIN ANALYTICS MARKET, BY ORGANIZATION SIZE,

2014–2019 (USD MILLION)

TABLE 262 SUPPLY CHAIN ANALYTICS MARKET, BY ORGANIZATION SIZE,
2019–2025 (USD MILLION)

14.2.2.4 Supply chain analytics market, by industry vertical

TABLE 263 SUPPLY CHAIN ANALYTICS MARKET, BY INDUSTRY VERTICAL,
2014–2019 (USD MILLION)

TABLE 264 SUPPLY CHAIN ANALYTICS MARKET, BY INDUSTRY VERTICAL,
2019–2025 (USD MILLION)

14.2.2.5 Supply chain analytics market, by region

TABLE 265 SUPPLY CHAIN ANALYTICS MARKET, BY REGION, 2014–2019 (USD
MILLION)

TABLE 266 SUPPLY CHAIN ANALYTICS MARKET, BY REGION, 2019–2025 (USD
MILLION)

14.3 MARINE AND MARINE MANAGEMENT SOFTWARE MARKET -GLOBAL
FORECAST TO 2025

14.3.1 MARKET DEFINITION

14.3.2 MARKET OVERVIEW

14.3.2.1 Marine and marine management software market, by component

TABLE 267 MARINE AND MARINE MANAGEMENT SOFTWARE MARKET, BY
COMPONENT, 2017–2020 (USD MILLION)

TABLE 268 MARINE AND MARINE MANAGEMENT SOFTWARE MARKET, BY
COMPONENT, 2021–2026 (USD MILLION)

14.3.2.2 Marine and marine management software market, by organization size

TABLE 269 MARINE AND MARINE MANAGEMENT SOFTWARE MARKET, BY
ORGANIZATION SIZE, 2017–2020 (USD MILLION)

TABLE 270 MARINE AND MARINE MANAGEMENT SOFTWARE MARKET, BY
ORGANIZATION SIZE, 2021–2026 (USD MILLION)

14.3.2.3 Marine and marine management software market, by deployment mode

TABLE 271 MARINE AND MARINE MANAGEMENT SOFTWARE MARKET, BY
DEPLOYMENT MODE, 2017–2020 (USD MILLION)

TABLE 272 MARINE AND MARINE MANAGEMENT SOFTWARE MARKET, BY
DEPLOYMENT MODE, 2021–2026 (USD MILLION)

14.3.2.4 Marine and marine management software market, by location

TABLE 273 MARINE AND MARINE MANAGEMENT SOFTWARE MARKET, BY
LOCATION, 2017–2020 (USD MILLION)

TABLE 274 MARINE AND MARINE MANAGEMENT SOFTWARE MARKET, BY
LOCATION, 2021–2026 (USD MILLION)

14.3.2.5 Marine and marine management software market, by application

TABLE 275 MARINE AND MARINE MANAGEMENT SOFTWARE MARKET, BY

APPLICATION, 2017–2020 (USD MILLION)

TABLE 276 MARINE AND MARINE MANAGEMENT SOFTWARE MARKET, BY APPLICATION, 2021–2026 (USD MILLION)

14.3.2.6 Marine and marine management software market, by end-user

TABLE 277 MARINE AND MARINE MANAGEMENT SOFTWARE MARKET, BY END-USER, 2017–2020 (USD MILLION)

TABLE 278 MARINE AND MARINE MANAGEMENT SOFTWARE MARKET, BY END-USER, 2021–2026 (USD MILLION)

14.3.2.7 Marine and marine management software market, by region

TABLE 279 MARINE AND MARINE MANAGEMENT SOFTWARE MARKET, BY REGION, 2017–2020 (USD MILLION)

TABLE 280 MARINE AND MARINE MANAGEMENT SOFTWARE MARKET, BY REGION, 2021–2026 (USD MILLION)

15 APPENDIX

15.1 INDUSTRY EXPERTS

15.2 DISCUSSION GUIDE

15.3 KNOWLEDGE STORE: MARKETSANDMARKETS' SUBSCRIPTION PORTAL

15.4 AVAILABLE CUSTOMIZATIONS

15.5 RELATED REPORTS

15.6 AUTHOR DETAILS

I would like to order

Product name: Maritime Safety System Market by Component (Solutions & Services), Security Type (Coastal Surveillance, Crew Security), Application (Counter Piracy, Safety of Ships), System (AIS, GMDSS, LRIT System), End-User and Region - Global Forecast to 2026

Product link: <https://marketpublishers.com/r/M0D5F0916BFEN.html>

Price: US\$ 7,150.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/M0D5F0916BFEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below

and fax the completed form to +44 20 7900 3970