

Marine diesel engine Market – Global Industry Size, Share, Trends, Opportunity, and Forecast, Segmented By Speed (Low Speed, Medium Speed, High Speed), By Propulsion System (Two Stroke, Four Stroke), By Region, By Competition, 2018-2028

https://marketpublishers.com/r/M7A73284C926EN.html

Date: November 2023 Pages: 180 Price: US\$ 4,500.00 (Single User License) ID: M7A73284C926EN

Abstracts

Global Marine diesel engine Market was valued at USD 4.89 Billion in 2022 and is anticipated to project robust growth in the forecast period with a CAGR of 4.83% through 2028. The current trajectory of the Global Marine Diesel Engine Market reveals a notable surge, fueled by a convergence of influential factors reshaping the landscape of maritime propulsion technology. Positioned as a cornerstone in the marine industry, marine diesel engines play a pivotal role in not only enhancing vessel performance but also in addressing the escalating demands for efficiency, sustainability, and innovation across various maritime applications. This analysis delves into the key catalysts propelling the widespread adoption and expansion of marine diesel engines on a global scale.

A primary driver steering the universal adoption of marine diesel engines is the persistent need for enhanced power output and fuel efficiency in maritime transportation. In an era marked by a focus on environmental sustainability and fuel economy, there is a continuous quest for solutions that provide higher propulsion efficiency while minimizing environmental impact—a demand resonating globally among ship operators, shipbuilders, and regulatory bodies. Marine diesel engines fulfill this critical need through advanced fuel injection technologies, turbocharging, and design innovations, significantly enhancing both performance and fuel efficiency. This capability empowers vessels to navigate more efficiently with reduced fuel consumption, establishing marine diesel engines as indispensable components for applications ranging from commercial shipping to naval fleets. As the maritime industry continues to



navigate the waters of sustainability, there is a growing demand for propulsion solutions capable of balancing power and environmental considerations.

In today's maritime landscape, environmental stewardship and regulatory compliance are of paramount importance. Marine diesel engines assume a pivotal role in addressing these concerns by offering advanced emissions control technologies and fuel efficiency measures. These features are essential for mitigating the environmental impact of maritime activities, meeting stringent emission standards, and ensuring the long-term sustainability of marine transportation on a global scale. Marine diesel engine technology proves vital for applications like cargo vessels, passenger ships, and naval fleets, where compliance with environmental regulations and efficient fuel consumption are critical factors.

Furthermore, the ongoing trend of digitalization and connectivity in the maritime industry is driving the global adoption of marine diesel engines. As the industry embraces smart shipping and autonomous vessel technologies, marine diesel engines enable the development of more intelligent and connected propulsion systems. This trend is particularly evident in the integration of advanced sensors, data analytics, and condition monitoring systems, where marine diesel engines' advantages in real-time performance optimization significantly enhance vessel operational efficiency and reliability.

In summary, the Global Marine Diesel Engine Market is experiencing significant growth as the maritime industry increasingly recognizes the pivotal role of marine diesel engines in delivering enhanced power output, fuel efficiency, environmental sustainability, and connectivity across diverse maritime applications. As the maritime sector advances and the world becomes more focused on sustainable transportation solutions, marine diesel engines will persist at the forefront of innovation, shaping the future of maritime propulsion technology and contributing to efficiency and sustainability worldwide. This transformation underscores the profound significance of marine diesel engines in shaping the future of maritime transportation and their impact on various applications across the global maritime industry.

Key Market Drivers:

Growing Emphasis on Workplace Safety and Compliance:

The Global Marine diesel engine Market is propelled by a paramount focus on workplace safety and compliance with stringent regulations. Industries across the spectrum, from manufacturing to energy and construction, are increasingly recognizing.



the intrinsic value of ensuring a safe working environment. Governments and regulatory bodies worldwide are imposing stringent safety standards to mitigate the risks associated with industrial operations. This heightened awareness of the human and financial costs of workplace accidents is driving organizations to invest in advanced Marine diesel engine solutions. As industries evolve, the complexity of operations increases, presenting new challenges and risks. Marine diesel engine technologies play a crucial role in addressing these challenges by providing real-time monitoring, hazard detection, and emergency response capabilities. This proactive approach not only safeguards the well-being of workers but also ensures compliance with evolving safety regulations. The demand for comprehensive Marine diesel engine solutions continues to surge as organizations prioritize the well-being of their workforce and seek robust systems to navigate the intricacies of modern industrial processes. The adoption of Industrial Internet of Things (IIoT) technologies further amplifies the focus on workplace safety. Connected sensors, wearable devices, and smart monitoring systems contribute to a holistic approach to Marine diesel engine by providing real-time data, enabling predictive maintenance, and facilitating a rapid response to potential hazards.

Rising Incidence of Industrial Accidents and Hazards:

The escalating frequency and severity of industrial accidents globally serve as a significant driver for the growth of the Marine diesel engine Market. The consequences of accidents, ranging from injuries and fatalities to production disruptions and financial losses, underscore the critical need for robust safety measures in industrial settings. Industries are increasingly recognizing that investments in advanced safety technologies are not only ethical but also economically prudent. The risk landscape in industrial environments is dynamic, influenced by factors such as technological complexity, globalization, and the introduction of new materials and processes. Marine diesel engine technologies act as a proactive defense against potential accidents by providing early detection, monitoring, and control of hazardous situations. From gas detection systems to machine safeguarding solutions, the market offers a diverse range of technologies designed to mitigate specific risks associated with different industrial processes. The incorporation of artificial intelligence (AI) and machine learning (ML) into Marine diesel engine solutions enhances predictive capabilities, allowing organizations to identify potential risks before they escalate. This predictive approach is particularly valuable in industries dealing with hazardous materials, high-risk processes, and critical infrastructure, where the consequences of accidents can be severe.

Technological Advancements in Safety Solutions:



Technological advancements play a pivotal role in driving innovation within the Global Marine diesel engine Market. The continuous evolution of sensor technologies, communication protocols, and data analytics contributes to the development of more sophisticated and effective Marine diesel engine solutions. Organizations are increasingly adopting state-of-the-art safety technologies to stay ahead of emerging risks and compliance requirements. Sensor technologies, such as advanced gas detectors, proximity sensors, and thermal imaging cameras, are becoming more accurate, reliable, and versatile. These sensors form the foundation of Marine diesel engine systems, providing real-time data on environmental conditions, equipment status, and worker activities. The integration of these sensors into a unified safety ecosystem enhances the overall situational awareness within industrial facilities. Moreover, the convergence of Marine diesel engine with other emerging technologies, such as AI, ML, and edge computing, is reshaping the landscape. Al-powered analytics enable predictive modeling for potential safety risks, allowing organizations to implement preemptive measures. Edge computing facilitates real-time processing of safety data at the source, reducing latency and enabling rapid response in critical situations. The advent of wearable technologies is another notable advancement in Marine diesel engine. Wearable devices equipped with biometric sensors, GPS tracking, and communication functionalities enhance worker safety by providing continuous monitoring and instant communication capabilities. These devices contribute to the creation of a connected and responsive safety infrastructure. In conclusion, the Global Marine diesel engine Market is driven by a confluence of factors, including a heightened focus on workplace safety, the rising incidence of industrial accidents, and continuous technological advancements. As industries recognize the imperative of adopting comprehensive safety solutions, the market is poised for significant growth, with ongoing innovations shaping the future of Marine diesel engine across diverse sectors.

Download Free Sample Report

Key Market Challenges

Environmental Regulations and Sustainability Initiatives:

One of the primary driving factors in the Global Marine Diesel Engine Market is the increasing emphasis on environmental regulations and sustainability initiatives within the maritime industry. As concerns about climate change and environmental impact grow globally, the maritime sector faces heightened scrutiny and pressure to reduce its carbon footprint and emissions. Stringent regulations imposed by international bodies,



such as the International Maritime Organization (IMO), mandate the reduction of sulfur and nitrogen oxide emissions from marine vessels. In response to these regulations, ship operators are turning to advanced marine diesel engines that incorporate cuttingedge emission control technologies.

Modern marine diesel engines are equipped with innovative features such as selective catalytic reduction (SCR) systems, exhaust gas recirculation (EGR), and cleaner fuel technologies. These advancements not only ensure compliance with strict environmental standards but also contribute to the overall sustainability of maritime transportation. Shipowners and operators recognize the long-term benefits of investing in environmentally friendly propulsion systems, as they align with corporate social responsibility goals and help mitigate the industry's impact on climate change. The push for sustainable practices is driving the adoption of marine diesel engines that strike a balance between power and eco-friendliness, thus steering the market toward more environmentally conscious solutions.

Technological Advancements and Efficiency Gains

Another crucial driver shaping the Global Marine Diesel Engine Market is the continuous pursuit of technological advancements and efficiency gains within the maritime industry. As the demand for more reliable, fuel-efficient, and high-performance marine propulsion systems grows, manufacturers are investing in research and development to enhance the capabilities of marine diesel engines. Advanced technologies, including electronic control systems, common rail fuel injection, and optimized turbocharging, are at the forefront of these innovations.

The integration of digitalization and smart technologies into marine diesel engines is playing a pivotal role in improving overall efficiency. Condition monitoring, predictive maintenance, and real-time performance optimization systems enable ship operators to maximize the lifespan of their engines, reduce operational downtime, and optimize fuel consumption. These technological advancements not only enhance the reliability and efficiency of marine diesel engines but also contribute to the broader trend of digital transformation within the maritime industry.

Growth in Global Trade and Commercial Shipping:

The continued growth in global trade and commercial shipping activities serves as a significant driver for the Global Marine Diesel Engine Market. As economies around the world become increasingly interconnected, the demand for maritime transportation of



goods continues to rise. Large container vessels, bulk carriers, and oil tankers, which form the backbone of global trade logistics, rely heavily on marine diesel engines for propulsion. The expansion of shipping routes, the development of new ports, and the increasing scale of vessel sizes contribute to a sustained demand for powerful and efficient marine diesel engines.

In regions experiencing rapid industrialization and economic development, there is a corresponding surge in the construction of new commercial vessels. This growth in the global shipping industry propels the demand for marine diesel engines across diverse applications, including container ships, bulk carriers, and cruise liners. The market responds to this increased demand by offering engines with higher power outputs, improved fuel efficiency, and enhanced reliability to meet the evolving needs of the commercial shipping sector. As international trade continues to be a driving force in the global economy, the Marine Diesel Engine Market remains a key enabler of efficient and reliable maritime transportation systems.

Key Market Trends

Transition to Sustainable Fuels and Alternative Propulsion Technologies:

A significant trend shaping the Global Marine Diesel Engine Market is the industry-wide transition towards sustainable fuels and alternative propulsion technologies. With increasing environmental concerns and a global focus on reducing greenhouse gas emissions, the maritime sector is undergoing a profound shift towards cleaner and more sustainable energy solutions. This trend is reshaping the demand for marine diesel engines as shipowners and operators seek propulsion systems that align with stringent emission regulations and support broader sustainability goals.

One notable aspect of this trend is the growing interest in alternative fuels, such as liquefied natural gas (LNG), biofuels, and even hydrogen. LNG, in particular, has gained traction as a cleaner-burning fuel with lower emissions compared to traditional marine diesel. As a result, marine diesel engine manufacturers are adapting their offerings to accommodate dual-fuel or LNG-specific engines, providing flexibility for shipowners to transition towards more sustainable fuel options.

Furthermore, the exploration of alternative propulsion technologies, including hydrogen fuel cells and electric propulsion, is on the rise. These technologies hold the promise of zero-emission shipping, further emphasizing the industry's commitment to environmental sustainability. Manufacturers in the marine diesel engine market are



investing in research and development to explore hybrid solutions and adapt their product portfolios to include engines compatible with these emerging technologies. This trend reflects a broader paradigm shift in the maritime industry towards embracing innovative and eco-friendly propulsion options, challenging traditional norms in the marine diesel engine market.

Digitalization and Connectivity for Enhanced Efficiency:

Another key trend influencing the Global Marine Diesel Engine Market is the increasing integration of digitalization and connectivity into marine propulsion systems. As the maritime industry embraces Industry 4.0 principles, the demand for smart and connected solutions is transforming the way marine diesel engines are designed, monitored, and maintained. This trend is driven by the desire for enhanced operational efficiency, predictive maintenance capabilities, and real-time performance optimization.

Modern marine diesel engines are equipped with advanced sensors and monitoring systems that provide real-time data on engine performance, fuel consumption, and condition. This data is then analyzed using sophisticated algorithms to optimize fuel efficiency, reduce downtime, and enhance overall operational reliability. Shipowners and operators benefit from proactive maintenance practices enabled by predictive analytics, minimizing the risk of unexpected engine failures and improving the overall lifespan of marine diesel engines.

The connectivity trend extends beyond individual vessels to fleet management, where centralized monitoring and control systems allow for the optimization of entire fleets. This shift towards digitalization not only enhances the efficiency of marine diesel engines but also contributes to the broader goal of creating smarter, more data-driven maritime operations. Manufacturers are responding to this trend by incorporating digital features into their engine designs and collaborating with technology partners to develop integrated solutions that meet the evolving needs of the connected maritime ecosystem.

Focus on Hybrid and Dual-Fuel Solutions:

A notable trend in the Global Marine Diesel Engine Market is the increasing focus on hybrid and dual-fuel solutions to address both environmental and operational challenges. Hybrid propulsion systems, combining traditional marine diesel engines with electric power sources or energy storage systems, are gaining popularity for their ability to improve fuel efficiency and reduce emissions. This trend is particularly evident in applications such as ferries, offshore support vessels, and cruise ships, where the



variable and dynamic nature of operations benefits from the flexibility offered by hybrid systems.

Dual-fuel engines, capable of running on both conventional marine diesel and alternative fuels such as LNG, represent another facet of this trend. These engines provide shipowners with the flexibility to adapt to evolving regulatory landscapes and fuel availability. As the infrastructure for alternative fuels continues to develop, dual-fuel marine diesel engines offer a practical transition solution for vessels aiming to reduce their environmental impact without completely overhauling their propulsion systems.

Manufacturers in the marine diesel engine market are investing in the research and development of hybrid and dual-fuel technologies to stay ahead of the curve. This trend reflects a broader industry acknowledgment of the need for versatile propulsion solutions that can navigate the complexities of evolving environmental regulations while maintaining the operational reliability and flexibility demanded by diverse maritime applications. The emphasis on hybrid and dual-fuel solutions underscores a strategic approach towards achieving a balance between environmental sustainability and the practical realities of maritime operations.

Segmental Insights

Speed Insights

The medium speed segment is the dominating segment in the global marine diesel engine market. This dominance is primarily driven by the widespread adoption of medium speed engines in merchant vessels, particularly bulk carriers, tankers, and container ships. These vessels typically operate at moderate speeds and require engines that offer a balance of fuel efficiency, reliability, and power output. Medium speed engines are well-suited for these applications, offering a combination of these characteristics that makes them the preferred choice for many shipbuilders and operators.

Several factors contribute to the dominance of medium speed engines in the marine diesel engine market:

Fuel Efficiency: Medium speed engines are known for their fuel efficiency, particularly when compared to high-speed engines. This is because they operate at lower revolutions per minute (RPM), which reduces friction and heat generation, leading to improved fuel consumption.



Reliability: Medium speed engines are also highly reliable, with a long service life and low maintenance requirements. This makes them well-suited for marine applications where downtime can be costly and disruptive.

Power Output: Medium speed engines offer a wide range of power outputs, making them suitable for a variety of vessel sizes and applications. This flexibility has been a key factor in their widespread adoption.

Emissions Compliance: Medium speed engines can be equipped with emission control technologies that meet increasingly stringent environmental regulations. This ensures that they can comply with current and future emission standards.

While medium speed engines dominate the market, high-speed engines are also gaining traction in certain applications, particularly in smaller vessels such as fishing boats and yachts. High-speed engines offer higher power density and lower weight, making them attractive for these applications. However, medium speed engines are expected to maintain their dominance in the overall marine diesel engine market for the foreseeable future.

Regional Insights

Asia Pacific is the dominating region in the global marine diesel engine market. This dominance is primarily driven by the rapid growth of the shipbuilding industry in the region, particularly in China, South Korea, and Japan. These countries are experiencing strong economic growth and increasing demand for maritime transportation, which is fueling the demand for marine diesel engines. Additionally, governments in the Asia Pacific region are implementing policies that support the shipbuilding industry, such as tax incentives and subsidies.

Several factors contribute to the dominance of Asia Pacific in the marine diesel engine market:

Shipbuilding Industry Growth: The shipbuilding industry in Asia Pacific is the largest and fastest-growing in the world. This rapid growth is creating a strong demand for marine diesel engines in the region.

Economic Growth: The economies of many Asia Pacific countries are experiencing strong growth, which is increasing demand for maritime transportation. This, in turn, is



driving the demand for marine diesel engines.

Government Support: Governments in Asia Pacific are implementing policies that support the shipbuilding industry, such as tax incentives and subsidies. This is making it more attractive for shipbuilders to operate in the region.

Manufacturing Capacity: Asia Pacific has a large and well-established manufacturing base for marine diesel engines. This makes it a cost-effective region to produce these engines.

Technological Advancements: Asia Pacific is home to many leading marine diesel engine manufacturers, who are constantly innovating and developing new technologies. This is helping to keep the region at the forefront of the market.

While Asia Pacific is the dominating region, other regions such as Europe and North America are also significant players in the global marine diesel engine market. Europe has a strong tradition of shipbuilding and marine engine manufacturing, while North America is a major consumer of marine diesel engines. However, Asia Pacific is expected to maintain its dominance in the market for the foreseeable future.

Key Market Players

W?rtsil? Corporation

MAN Energy Solutions SE

Caterpillar Inc.

Rolls-Royce Holdings plc

Cummins Inc.

Yanmar Co., Ltd.

Kawasaki Heavy Industries, Ltd.

Daihatsu Diesel Mfg. Co., Ltd.

Hyundai Heavy Industries Co., Ltd.



Volvo Penta

Report Scope:

In this report, the Global Marine diesel engine Market has been segmented into the following categories, in addition to the industry trends which have also been detailed below:

Marine diesel engine Market, By Speed:
Low Speed
Medium Speed
High Speed
Marine diesel engine Market, By Propulsion System:
Two Stroke
Four Stroke
Marine diesel engine Market, By Region:
North America
United States
Canada
Mexico
Europe
France

United Kingdom



Italy

Germany

Spain

Belgium

Asia-Pacific

China

India

Japan

Australia

South Korea

Indonesia

Vietnam

South America

Brazil

Argentina

Colombia

Chile

Peru

Middle East & Africa

South Africa



Saudi Arabia

UAE

Turkey

Israel

Competitive Landscape

Company Profiles: Detailed analysis of the major companies present in the Global Marine diesel engine Market.

Available Customizations:

Global Marine diesel engine market report with the given market data, Tech Sci Research offers customizations according to a company's specific needs. The following customization options are available for the report:

Company Information

Detailed analysis and profiling of additional market players (up to five).



Contents

1. PRODUCT OVERVIEW

- 1.1. Market Definition
- 1.2. Scope of the Market
- 1.2.1. Markets Covered
- 1.2.2. Years Considered for Study
- 1.2.3. Key Market Segmentations

2. RESEARCH METHODOLOGY

- 2.1. Objective of the Study
- 2.2. Baseline Methodology
- 2.3. Formulation of the Scope
- 2.4. Assumptions and Limitations
- 2.5. Sources of Research
- 2.5.1. Secondary Research
- 2.5.2. Primary Research
- 2.6. Approach for the Market Study
- 2.6.1. The Bottom-Up Approach
- 2.6.2. The Top-Down Approach
- 2.7. Methodology Followed for Calculation of Market Size & Market Shares
- 2.8. Forecasting Methodology
 - 2.8.1. Data Triangulation & Validation

3. EXECUTIVE SUMMARY

4. VOICE OF CUSTOMER

5. GLOBAL MARINE DIESEL ENGINE MARKET OVERVIEW

6. GLOBAL MARINE DIESEL ENGINE MARKET OUTLOOK

- 6.1. Market Size & Forecast
 - 6.1.1. By Value



6.2. Market Share & Forecast

- 6.2.1. By Speed (Low Speed, Medium Speed, High Speed)
- 6.2.2. By Propulsion System (Two Stroke, Four Stroke)
- 6.2.3. By Region (North America, Europe, South America, Middle East & Africa, Asia Pacific)
- 6.3. By Company (2022)
- 6.4. Market Map

7. NORTH AMERICA MARINE DIESEL ENGINE MARKET OUTLOOK

- 7.1. Market Size & Forecast
- 7.1.1. By Value
- 7.2. Market Share & Forecast
- 7.2.1. By Speed
- 7.2.2. By Propulsion System
- 7.2.3. By Country
- 7.3. North America: Country Analysis
 - 7.3.1. United States Marine diesel engine Market Outlook
 - 7.3.1.1. Market Size & Forecast
 - 7.3.1.1.1. By Value
 - 7.3.1.2. Market Share & Forecast
 - 7.3.1.2.1. By Speed
 - 7.3.1.2.2. By Propulsion System
 - 7.3.2. Canada Marine diesel engine Market Outlook
 - 7.3.2.1. Market Size & Forecast
 - 7.3.2.1.1. By Value
 - 7.3.2.2. Market Share & Forecast
 - 7.3.2.2.1. By Speed
 - 7.3.2.2.2. By Propulsion System
 - 7.3.3. Mexico Marine diesel engine Market Outlook
 - 7.3.3.1. Market Size & Forecast
 - 7.3.3.1.1. By Value
 - 7.3.3.2. Market Share & Forecast
 - 7.3.3.2.1. By Speed
 - 7.3.3.2.2. By Propulsion System

8. EUROPE MARINE DIESEL ENGINE MARKET OUTLOOK

8.1. Market Size & Forecast



- 8.1.1. By Value
- 8.2. Market Share & Forecast
- 8.2.1. By Speed
- 8.2.2. By Propulsion System
- 8.2.3. By Country
- 8.3. Europe: Country Analysis
- 8.3.1. Germany Marine diesel engine Market Outlook
 - 8.3.1.1. Market Size & Forecast
 - 8.3.1.1.1. By Value
 - 8.3.1.2. Market Share & Forecast
 - 8.3.1.2.1. By Speed
 - 8.3.1.2.2. By Propulsion System
- 8.3.2. France Marine diesel engine Market Outlook
- 8.3.2.1. Market Size & Forecast
 - 8.3.2.1.1. By Value
- 8.3.2.2. Market Share & Forecast
- 8.3.2.2.1. By Speed
- 8.3.2.2.2. By Propulsion System
- 8.3.3. United Kingdom Marine diesel engine Market Outlook
- 8.3.3.1. Market Size & Forecast
- 8.3.3.1.1. By Value
- 8.3.3.2. Market Share & Forecast
- 8.3.3.2.1. By Speed
- 8.3.3.2.2. By Propulsion System
- 8.3.4. Italy Marine diesel engine Market Outlook
- 8.3.4.1. Market Size & Forecast
 - 8.3.4.1.1. By Value
- 8.3.4.2. Market Share & Forecast
- 8.3.4.2.1. By Speed
- 8.3.4.2.2. By Propulsion System
- 8.3.5. Spain Marine diesel engine Market Outlook
- 8.3.5.1. Market Size & Forecast
- 8.3.5.1.1. By Value
- 8.3.5.2. Market Share & Forecast
- 8.3.5.2.1. By Speed
- 8.3.5.2.2. By Propulsion System
- 8.3.6. Belgium Marine diesel engine Market Outlook
 - 8.3.6.1. Market Size & Forecast
 - 8.3.6.1.1. By Value



8.3.6.2. Market Share & Forecast8.3.6.2.1. By Speed8.3.6.2.2. By Propulsion System

9. SOUTH AMERICA MARINE DIESEL ENGINE MARKET OUTLOOK

- 9.1. Market Size & Forecast
 - 9.1.1. By Value
- 9.2. Market Share & Forecast
- 9.2.1. By Speed
- 9.2.2. By Propulsion System
- 9.2.3. By Country
- 9.3. South America: Country Analysis
- 9.3.1. Brazil Marine diesel engine Market Outlook
 - 9.3.1.1. Market Size & Forecast
 - 9.3.1.1.1. By Value
 - 9.3.1.2. Market Share & Forecast
 - 9.3.1.2.1. By Speed
 - 9.3.1.2.2. By Propulsion System
- 9.3.2. Colombia Marine diesel engine Market Outlook
- 9.3.2.1. Market Size & Forecast
- 9.3.2.1.1. By Value
- 9.3.2.2. Market Share & Forecast
 - 9.3.2.2.1. By Speed
- 9.3.2.2.2. By Propulsion System
- 9.3.3. Argentina Marine diesel engine Market Outlook
 - 9.3.3.1. Market Size & Forecast
 - 9.3.3.1.1. By Value
- 9.3.3.2. Market Share & Forecast
- 9.3.3.2.1. By Speed
- 9.3.3.2.2. By Propulsion System
- 9.3.4. Chile Marine diesel engine Market Outlook
 - 9.3.4.1. Market Size & Forecast
 - 9.3.4.1.1. By Value
 - 9.3.4.2. Market Share & Forecast
 - 9.3.4.2.1. By Speed
 - 9.3.4.2.2. By Propulsion System
- 9.3.5. Peru Marine diesel engine Market Outlook
 - 9.3.5.1. Market Size & Forecast



9.3.5.1.1. By Value9.3.5.2. Market Share & Forecast9.3.5.2.1. By Speed9.3.5.2.2. By Propulsion System

10. MIDDLE EAST & AFRICA MARINE DIESEL ENGINE MARKET OUTLOOK

10.1. Market Size & Forecast 10.1.1. By Value 10.2. Market Share & Forecast 10.2.1. By Speed 10.2.2. By Propulsion System 10.2.3. By Country 10.3. Middle East & Africa: Country Analysis 10.3.1. Saudi Arabia Marine diesel engine Market Outlook 10.3.1.1. Market Size & Forecast 10.3.1.1.1. By Value 10.3.1.2. Market Share & Forecast 10.3.1.2.1. By Speed 10.3.1.2.2. By Propulsion System 10.3.2. UAE Marine diesel engine Market Outlook 10.3.2.1. Market Size & Forecast 10.3.2.1.1. By Value 10.3.2.2. Market Share & Forecast 10.3.2.2.1. By Speed 10.3.2.2.2. By Propulsion System 10.3.3. South Africa Marine diesel engine Market Outlook 10.3.3.1. Market Size & Forecast 10.3.3.1.1. By Value 10.3.3.2. Market Share & Forecast 10.3.3.2.1. By Speed 10.3.3.2.2. By Propulsion System 10.3.4. Turkey Marine diesel engine Market Outlook 10.3.4.1. Market Size & Forecast 10.3.4.1.1. By Value 10.3.4.2. Market Share & Forecast 10.3.4.2.1. By Speed 10.3.4.2.2. By Propulsion System 10.3.5. Israel Marine diesel engine Market Outlook



10.3.5.1. Market Size & Forecast10.3.5.1.1. By Value10.3.5.2. Market Share & Forecast10.3.5.2.1. By Speed10.3.5.2.2. By Propulsion System

11. ASIA PACIFIC MARINE DIESEL ENGINE MARKET OUTLOOK

- 11.1. Market Size & Forecast
- 11.1.1. By Speed
- 11.1.2. By Propulsion System
- 11.1.3. By Country
- 11.2. Asia-Pacific: Country Analysis
- 11.2.1. China Marine diesel engine Market Outlook
 - 11.2.1.1. Market Size & Forecast
 - 11.2.1.1.1. By Value
 - 11.2.1.2. Market Share & Forecast
 - 11.2.1.2.1. By Speed
 - 11.2.1.2.2. By Propulsion System
- 11.2.2. India Marine diesel engine Market Outlook
 - 11.2.2.1. Market Size & Forecast
 - 11.2.2.1.1. By Value
 - 11.2.2.2. Market Share & Forecast
 - 11.2.2.2.1. By Speed
 - 11.2.2.2.2. By Propulsion System
- 11.2.3. Japan Marine diesel engine Market Outlook
 - 11.2.3.1. Market Size & Forecast
 - 11.2.3.1.1. By Value
- 11.2.3.2. Market Share & Forecast
- 11.2.3.2.1. By Speed
- 11.2.3.2.2. By Propulsion System
- 11.2.4. South Korea Marine diesel engine Market Outlook
 - 11.2.4.1. Market Size & Forecast
 - 11.2.4.1.1. By Value
 - 11.2.4.2. Market Share & Forecast
 - 11.2.4.2.1. By Speed
 - 11.2.4.2.2. By Propulsion System
- 11.2.5. Australia Marine diesel engine Market Outlook
 - 11.2.5.1. Market Size & Forecast



- 11.2.5.1.1. By Value
- 11.2.5.2. Market Share & Forecast
- 11.2.5.2.1. By Speed
- 11.2.5.2.2. By Propulsion System
- 11.2.6. Indonesia Marine diesel engine Market Outlook
 - 11.2.6.1. Market Size & Forecast
 - 11.2.6.1.1. By Value
 - 11.2.6.2. Market Share & Forecast
 - 11.2.6.2.1. By Speed
 - 11.2.6.2.2. By Propulsion System
- 11.2.7. Vietnam Marine diesel engine Market Outlook
 - 11.2.7.1. Market Size & Forecast
 - 11.2.7.1.1. By Value
 - 11.2.7.2. Market Share & Forecast
 - 11.2.7.2.1. By Speed
 - 11.2.7.2.2. By Propulsion System

12. MARKET DYNAMICS

- 12.1. Drivers
- 12.2. Challenges

13. MARKET TRENDS AND DEVELOPMENTS

14. COMPANY PROFILES

- 14.1. W?rtsil? Corporation
 - 14.1.1. Business Overview
 - 14.1.2. Key Revenue and Financials
 - 14.1.3. Recent Developments
 - 14.1.4. Key Personnel/Key Contact Person
- 14.1.5. Key Products/Services Offered
- 14.2. MAN Energy Solutions SE
 - 14.2.1. Business Overview
- 14.2.2. Key Revenue and Financials
- 14.2.3. Recent Developments
- 14.2.4. Key Personnel/Key Contact Person
- 14.2.5. Key Products/Services Offered



- 14.3. Caterpillar Inc.
- 14.3.1. Business Overview
- 14.3.2. Key Revenue and Financials
- 14.3.3. Recent Developments
- 14.3.4. Key Personnel/Key Contact Person
- 14.3.5. Key Products /Services Offered
- 14.4. Rolls-Royce Holdings plc
- 14.4.1. Business Overview
- 14.4.2. Key Revenue and Financials
- 14.4.3. Recent Developments
- 14.4.4. Key Personnel/Key Contact Person
- 14.4.5. Key Products/Services Offered
- 14.5. Cummins Inc.
- 14.5.1. Business Overview
- 14.5.2. Key Revenue and Financials
- 14.5.3. Recent Developments
- 14.5.4. Key Personnel/Key Contact Person
- 14.5.5. Key Products/Services Offered
- 14.6. Yanmar Co., Ltd.
 - 14.6.1. Business Overview
 - 14.6.2. Key Revenue and Financials
 - 14.6.3. Recent Developments
 - 14.6.4. Key Personnel/Key Contact Person
 - 14.6.5. Key Products/Services Offered
- 14.7. Kawasaki Heavy Industries, Ltd.
- 14.7.1. Business Overview
- 14.7.2. Key Revenue and Financials
- 14.7.3. Recent Developments
- 14.7.4. Key Personnel/Key Contact Person
- 14.7.5. Key Products/Services Offered
- 14.8. Daihatsu Diesel Mfg. Co., Ltd.
- 14.8.1. Business Overview
- 14.8.2. Key Revenue and Financials
- 14.8.3. Recent Developments
- 14.8.4. Key Personnel/Key Contact Person
- 14.8.5. Key Products/Services Offered
- 14.9. Hyundai Heavy Industries Co., Ltd.
- 14.9.1. Business Overview
- 14.9.2. Key Revenue and Financials



- 14.9.3. Recent Developments
- 14.9.4. Key Personnel/Key Contact Person
- 14.9.5. Key Products/Services Offered
- 14.10. Volvo Penta
 - 14.10.1. Business Overview
 - 14.10.2. Key Revenue and Financials
 - 14.10.3. Recent Developments
 - 14.10.4. Key Personnel/Key Contact Person
 - 14.10.5. Key Products /Services Offered

15. STRATEGIC RECOMMENDATIONS

16. ABOUT US & DISCLAIMER



I would like to order

Product name: Marine diesel engine Market – Global Industry Size, Share, Trends, Opportunity, and Forecast, Segmented By Speed (Low Speed, Medium Speed, High Speed), By Propulsion System (Two Stroke, Four Stroke), By Region, By Competition, 2018-2028

Product link: https://marketpublishers.com/r/M7A73284C926EN.html

Price: US\$ 4,500.00 (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 <u>https://marketpublishers.com/r/M7A73284C926EN.html</u>