Marine Engine Market by propulsion, by power 000’ HP, by vessels by fuel & by region - Global Forecast to 2020

Description: Marine Engine Market by propulsion (2 stroke, 4 stroke, diesel electric & others), by power 000’ HP (up to 20, 20-40, 40-60, 60-80 & above 80), by vessels (commercial, offshore support, & inland waterways) by fuel & by region - Global Forecast to 2020.

The marine engines market is expected to reach a value of USD 11 billion by 2020, at a CAGR of 4.0% from 2015 to 2020. Currently, gradual growth in the shipbuilding industry and stringent environmental regulations to replace existing marines with energy efficient ones are driving the marine engines market worldwide.

“Inland waterways: The fastest growing application of marine engines”

Inland waterways are gaining popularity and heavy investments in both developed and developing countries as it is the cheapest and comparatively a faster mode of transport for goods and passengers. In addition to these advantages, increase in trade, offshore wind farms, and port construction activities have fuelled the growth of this application.

“Asia-Pacific dominates the global marine engines market”

Asia-Pacific dominates the global marine engines market due to the presence of major shipbuilding countries such as China, Japan, and South Korea. These countries are investing heavily in R&D to make energy efficient marine engines to replace the existing engines with new ones.

Breakdown of Primaries:

In-depth interviews have been conducted with various key industry participants, subject matter experts, C-level executives of key market players, and industry consultants among other experts to obtain & verify critical qualitative and quantitative information as well as assess future market prospects. Distribution of primary interviews is as follows:

- By Company Type: Tier 1- 25%, Tier2-25%, and Tier 3-50%
- By Designation: C-Level-25%, Director Level-37%, and Others*-38%
- By Region: Americas-30%, EMEA-37%, Asia-Pacific-38%

Note: *Others include sales managers, marketing managers, and product managers

The tier of the companies is defined on the basis of their total revenue, as of 2013: Tier 1 = more than USD 5 billion, Tier 2 = USD 1 billion to USD 5 billion, and Tier 3 = less than USD 1 billion

Leading players of this industry have been profiled with their recent developments and other strategic activities. These include Caterpillar Inc. (U.S.), GM Powertrain (Italy), Rolls Royce (U.K.), Wartsila Corporation (Finland), and Mercury Marine (U.S.) among others.

Why buy this report?

1. The report identifies and addresses key markets for marine engines, which is useful for shipbuilding companies and OEMs to review production and distribution plans.
2. The report includes analysis for key applications by vessel type of marine engines. It analyzes historical trends and also forecast for 2020, assisting in strategic decision making.
3. It also presents competition by analyzing recent market developments such as key contracts, expansions, and new product launches from the key global market players. It helps understand the competition strategies and plan respective initiatives.

Contents:

1. Introduction
1.1 Objectives Of The Study
1.2 Market Definition
1.3 Market Scope
1.3.1 Years Considered For The Study
1.4 Currency & Pricing
1.5 Limitation
1.6 Stakeholders

2 Research Methodology
2.1 Introduction
2.1.1 Secondary Data
2.1.1.1 Key Data From Secondary Sources
2.1.2 Primary Data
2.1.2.1 Key Data From Primary Sources
2.1.2.2 Key Industry Insights
2.1.2.3 Breakdown Of Primaries
2.2 Market Size Estimation
2.2.1 Bottom-Up Approach
2.2.2 Top-Down Approach
2.3 Market Breakdown & Data Triangulation
2.4 Research Assumptions & Limitations
2.4.1 Assumptions
2.4.2 Limitation

3 Executive Summary
3.1 Introduction
3.2 Historical Backdrop And Evolution
3.3 Current Scenario
3.4 Future Outlook
3.5 Conclusion

4 Premium Insights
4.1 Attractive Opportunities In The Global Marine Engines Market
4.2 Marine Engines Market, By Fuel
4.3 Marine Engines Market, By Application
4.4 Marine Engines Market, By Region
4.5 Marine Engines Market, By Power Range (Hp)
4.6 Marine Engines Market: Commercial Vessels Vs. Inland Waterways
4.7 Marine Engines Market, By Propulsion Type
4.8 Life Cycle Analysis

5 Market Overview
5.1 Introduction
5.2 Average Price Of Marine Engines
5.3 Market Segmentation
5.3.1 Marine Engines Market: By Region
5.4 Market Dynamics
5.4.1 Drivers
5.4.1.1 Growth In International Seaborne Trade
5.4.1.2 Growth In The Shipbuilding Industry
5.4.1.2.1 Ship Demolition
5.4.1.2.2 Tonnage On Order
5.4.1.3 Growth In Maritime Tourism
5.4.2 Restraints
5.4.2.1 Non-Uniform Environmental Regulations Worldwide
5.4.2.2 Huge Investments Required For R&D Activities
5.4.2.3 Low Freight Rates
5.4.3 Opportunities
5.4.3.1 Growth In Usage Of Inland Waterways
5.4.3.2 New Technological Developments In Marine Engines
5.4.4 Challenges
5.4.4.1 Shipping Overcapacity
5.4.4.2 Increased Usage Of Remanufactured Engines
5.5 Value Chain Analysis
5.6 Porter's Five Forces Analysis
5.6.1 Threat Of New Entrants
5.6.2 Threat Of Substitutes
5.6.3 Bargaining Power Of Suppliers
5.6.4 Bargaining Power Of Buyers
5.6.5 Intensity Of Competitive Rivalry

6 Marine Engines Market, By Application
6.1 Introduction
6.2 Commercial Vessels
6.3 Offshore Support Vessels
6.4 Inland Waterways

7 Commercial Vessels Market, By Region
7.1 Introduction
7.2 Bulkers
7.3 Containerships
7.4 General Cargo
7.5 Multi-Purpose Vessels
7.6 Pure Car Carrier
7.7 Reefer
7.8 Roll On/Roll Out
7.9 Tanker
7.10 Chemical Carrier
7.11 Lng Carrier
7.12 Lpg Carrier
7.13 Product Carrier
7.14 Special Carrier
7.15 Other Carriers

8 Offshore Support Vessels Market, By Region
8.1 Introduction
8.2 Anchor Handling Tug & Supply Vessel
8.3 Platform Supply Vessel
8.4 Multi-Purpose Supply Vessel
8.5 Standby & Rescue Vessel
8.6 Crew Vessel
8.7 Others

9 Inland Waterways Market, By Region
9.1 Introduction
9.2 Bunkering & Fleet Replenishment Vessel
9.3 Cruise
9.4 Dredger
9.5 Ferries
9.6 Landing Craft
9.7 Tugs

10 Marine Engines Market, By Propulsion
10.1 Introduction
10.2 Diesel Electric Engine
10.3 Two-Stroke Engine
10.4 Four Stroke Engine
10.5 Others

11 Marine Engines Market, By Fuel
11.1 Introduction
11.2 Heavy Fuel Oil
11.3 Intermediate Fuel Oil
11.4 Marine Diesel Oil
11.5 Marine Gas Oil
11.6 Others
12 Marine Engines Market, By Hp Range
12.1 Introduction
12.2 Up To 20,000 Hp
12.3 From 20,001 To 40,000 Hp
12.4 From 40,001 To 60,000 Hp
12.5 From 60,001 To 80,000 Hp
12.6 Above 80,000 Hp

13 Marine Engines Market, By Region
13.1 Introduction
13.2 North America
13.3 South America
13.4 Europe
13.5 Asia-Pacific
13.6 Middle East & Africa

14 Competitive Landscape
14.1 Overview
14.2 Competitive Situation & Trends
14.3 Contracts & Agreements
14.4 New Product Launches
14.5 Expansions
14.6 Mergers & Acquisitions
14.7 Other Developments

15 Company Profiles
(Company At A Glance, Recent Financials, Products & Services, Strategies & Insights, & Recent Developments)*
15.1 Introduction
15.2 Caterpillar
15.3 Brunswick (Mercury Marine)
15.4 Man SE
15.5 Scania
15.6 Wärtsilä Corporation
15.7 Rolls-Royce Holdings Plc
15.8 Yanmar Co. Ltd.
15.9 CNH Industrial
15.10 Cummins Inc.
15.11 GE Transportation
15.12 John Deere
15.13 Daihatsu Diesel MFG. Co. Ltd.
15.14 GM Powertrain
15.15 IHI Corporation Ltd.
*Details On Company At A Glance, Recent Financials, Products & Services, Strategies & Insights, & Recent Developments Might Not Be Captured In Case Of Unlisted Companies.

16 Appendix
16.1 Insights Of Industry Experts
16.2 Discussion Guide
16.3 Recent Developments
16.4 Introducing Rt: Real-Time Market Intelligence
16.5 Available Customizations
16.6 Related Reports

List Of Tables
Table 1 Marpol Regulations To Control Sox & Particulate Matter Emissions
Table 2 Technology & Relevant Regulation
Table 3 Marine Engines Market Size, By Application, 2013–2020 (USD Million)
Table 4 Commercial Vessels Market Size, By Region, 2013–2020 (USD Million)
Table 5 Commercial Vessels Market Size, By Propulsion Type, 2013–2020 (USD Million)
Table 6 Commercial Vessels Market Size, By Fuel Type, 2013–2020 (USD Million)
Table 7 Commercial Vessels Market Size, By Hp Range, 2013–2020 (USD Million)
Table 8 Offshore Support Vessels Market Size, By Region, 2013–2020 (USD Million)
Table 9 Offshore Support Vessels Market Size, By Propulsion Type, 2013–2020 (USD Million)
Table 10 Offshore Support Vessels Market Size, By Fuel Type, 2013–2020 (USD Million)
Table 11 Offshore Support Vessels Market Size, By Hp Range, 2013–2020 (USD Million)
Table 12 Inland Waterways Market Size, By Region, 2013–2020 (USD Million)
Table 13 Inland Waterways Market Size, By Propulsion Type, 2013–2020 (USD Million)
Table 14 Inland Waterways Market Size, By Fuel Type, 2013–2020 (USD Million)
Table 15 Inland Waterways Market Size, By Hp Range, 2013–2020 (USD Million)
Table 16 Commercial Vessels Market Size, By Vessel Type, 2013–2020 (USD Million)
Table 17 Bulker Market Size, By Region, 2013–2020 (USD Million)
Table 18 Containership Market Size, By Region, 2013–2020 (USD Million)
Table 19 General Cargo Market Size, By Region, 2013–2020 (USD Million)
Table 20 Multi-Purpose Vessel Market Size, By Region, 2013–2020 (USD Million)
Table 21 Pure Car Carrier Market Size, By Region, 2013–2020 (USD Million)
Table 22 Reefer Market Size, By Region, 2013–2020 (USD Million)
Table 23 Roll On/Roll Out Market Size, By Region, 2013–2020 (USD Million)
Table 24 Tanker Market Size, By Region, 2013–2020 (USD Million)
Table 25 Chemical Carrier Market Size, By Region, 2013–2020 (USD Million)
Table 26 Lng Carrier Market Size, By Region, 2013–2020 (USD Million)
Table 27 Lpg Carrier: Marine Engines Market Size, By Region, 2013–2020 (USD Million)
Table 28 Product Carrier Market Size, By Region, 2013–2020 (USD Million)
Table 29 Special Carrier Market Size, By Region, 2013–2020 (USD Million)
Table 30 Other Carriers Market Size, By Region, 2013–2020 (USD Million)
Table 31 Offshore Support Vessels Market Size, By Vessel Type, 2013–2020 (USD Million)
Table 32 Anchor Handling Tug & Supply Vessel Market Size, By Region, 2013–2020 (USD Million)
Table 33 Platform Supply Vessel: Marine Engines Market Size, By Region, 2013–2020 (USD Million)
Table 34 Multi-Purpose Support Vessel Market Size, By Region, 2013–2020 (USD Million)
Table 35 Standby & Rescue Vessel Market Size, By Region, 2013–2020 (USD Million)
Table 36 Crew Vessel Market Size, By Region, 2013–2020 (USD Million)
Table 37 Others Market Size, By Region, 2013–2020 (USD Million)
Table 38 Inland Waterways Market Size, By Region, 2013–2020 (USD Million)
Table 39 Bunkering & Fleet Replenishment Vessel Market Size, By Region, 2013–2020 (USD Million)
Table 40 Cruise Market Size, By Region, 2013–2020 (USD Million)
Table 41 Dredger Market Size, By Region, 2013–2020 (USD Million)
Table 42 Ferries Market Size, By Region, 2013–2020 (USD Million)
Table 43 Landing Craft Market Size, By Region, 2013–2020 (USD Million)
Table 44 Tugs Market Size, By Region, 2013–2020 (USD Million)
Table 45 Marine Engines Market Size, By Propulsion Type, 2013–2020 (USD Million)
Table 46 Diesel Electric Engine Market Size, By Application, 2013–2020 (USD Million)
Table 47 Two Stroke Engine Market Size, By Application, 2013–2020 (USD Million)
Table 48 Four Stroke Engine Market Size, By Application, 2013–2020 (USD Million)
Table 49 Others Market Size, By Application, 2013–2020 (USD Million)
Table 50 Marine Engines Market Size, By Fuel Type, 2013–2020 (USD Million)
Table 51 Heavy Fuel Oil Market Size, By Application, 2013–2020 (USD Million)
Table 52 Intermediate Fuel Oil Market Size, By Application, 2013–2020 (USD Million)
Table 53 Marine Diesel Oil Market Size, By Application, 2013–2020 (USD Million)
Table 54 Marine Gas Oil Market Size, By Application, 2013–2020 (USD Million)
Table 55 Others Market Size, By Application, 2013–2020 (USD Million)
Table 56 Marine Engines Market Size, By Hp Range, 2013–2020 (USD Million)
Table 57 Up To 20,000 Hp Marine Engines Market Size, By Application, 2013–2020 (USD Million)
Table 58 From 20,001 To 40,000 Hp Marine Engines Market Size, By Application, 2013–2020 (USD Million)
Table 59 From 40,001 To 60,000 Hp Marine Engines Market Size, By Application, 2013–2020 (USD Million)
Table 60 From 60,001 To 80,000 Hp Marine Engines Market Size, By Application, 2013–2020 (USD Million)
Table 61 Above 80,000 Hp Marine Engines Market Size, By Application, 2013–2020 (USD Million)
Table 62 Marine Engines Market Size, By Region, 2013–2020 (USD Million)
Table 63 North America: Marine Engines Market Size, By Application, 2013–2020 (USD Million)
Table 64 South America: Marine Engines Market Size, By Application, 2013–2020 (USD Million)
Table 65 Europe: Marine Engines Market Size, By Application, 2013–2020 (USD Million)
Table 66 Asia-Pacific: Marine Engines Market Size, By Application, 2013–2020 (USD Million)
Table 67 Middle East & Africa: Marine Engines Market Size, By Application, 2013–2020 (USD Million)
Table 68 Contracts & Agreements, 2014–2015
Table 69 New Product Launches, 2015
Table 70 Expansions, 2013–2015
Table 71 Mergers & Acquisitions, 2013–2015
Table 72 Partnerships & Joint Ventures, 2013–2015
Table 73 Caterpillar: Products & Services
Table 74 Brunswick (Mercury Marine): Products & Services
Table 75 Man Se: Products & Services
Table 76 Scania: Products & Services
Table 77 Wärtsilä: Products & Services
Table 78 Rolls-Royce Holdings Plc: Products & Services
Table 79 Yanmar Co. Ltd.: Products & Services
Table 80 Chn Industrial: Products & Services
Table 81 Cummins Inc: Products & Services
Table 82 Ge Transportation: Products Offered
Table 83 John Deere: Products Offered
Table 84 Daihatsu Diesel Mfg. Co. Ltd: Products & Services
Table 85 Gm Powertrain: Products & Services
Table 86 Ihi Corporation Ltd.: Products & Services
Table 87 Mergers & Acquisitions, 2010-2014
Table 88 Contracts & Agreements, 2011-2015
Table 89 New Product Launches, 2013-2015
Table 90 Joint Ventures, 2013-2015
Table 91 Expansions, 2013-2015

List Of Figures

Figure 1 Markets Covered: Marine Engines Market
Figure 2 Marine Engines Market: Research Design
Figure 3 Break Down Of Primary Interviews: By Company Type, Designation, & Region
Figure 4 Market Size Estimation Methodology: Bottom-Up Approach
Figure 5 Market Size Estimation Methodology: Top-Down Approach
Figure 6 Data Triangulation Methodology
Figure 7 Asia-Pacific Region Is Estimated To Hold The Largest Market Share (Value) In 2015
Figure 8 Up To 20,000 Hp Range Is Estimated To Capture The Largest Market Share (Value) During The Forecast Period
Figure 9 Heavy Fuel Oil Is Estimated To Hold The Highest Market Share During The Forecast Period
Figure 10 Four Stroke Engine Is The Most Preferred Marine Propulsion Engine Globally
Figure 11 The Commercial Vessels Segment Is Estimated To Hold The Largest Market Size From 2015 To 2020
Figure 12 Attractive Opportunities In The Global Marine Engines Market
Figure 13 Heavy Fuel Oil Segment Is Estimated To Hold The Largest Market Size During The Forecast Period
Figure 14 The Commercial Vessels Segment To Capture The Maximum Share (Value) In 2015
Figure 15 Asia-Pacific Is Estimated To Hold The Largest Market Share (Value) In 2015
Figure 16 Power Range Up To 20,000 Hp Is The Most Preferred Among All Applications
Figure 17 Inland Waterways Transport Is Giving A Tough Competition To Commercial Vessels In Terms Of Growth Rate
Figure 18 Four Stroke Waterways Transport Is Giving A Tough Competition To Commercial Vessels In Terms Of Growth Rate
Figure 19 Asia-Pacific Is Expected To Witness Exponential Growth During The Forecast Period
Figure 20 Average Price Of Marine Engines (Usd)
Figure 21 Marine Engines: Market Segmentation
Figure 22 Marine Engine Market Segmentation: By Application
Figure 23 Strict Environmental Regulations Hinder The Growth Of Marine Engines Market
Figure 24 Development Of International Seaborne Trade (Millions Of Tons Loaded)
Figure 25 Annual Growth Of World Fleet, 2000-2014 (%Dwt)
Figure 26 Timeline Of Maritime Environmental Regulations
Figure 27 Emission Control Areas (Eca)
Figure 28 Value Chain Analysis: Major Value Is Added During The Manufacturing Stage
Figure 29 Porter'S Five Forces Analysis – Intensity Of Competitive Rivalry Is High
Figure 30 Inland Waterways Transport Vessels Segment Is The Fastest Growing In The Marine Engines Market
Figure 31 Commercial Vessels: Lng Carrier Is Expected To Hold The Highest Growth Rate During The Forecast Period
Figure 32 The Ahts Is Estimated To Hold The Largest Market Size In The Offshore Support Vessel Segment
Figure 33 Europe Is Estimated To Hold The Largest Market Share (Value ) For Marine Engines Used In Cruise Vessels In 2015
Figure 34 Four Stroke Engines Are The Most Preferred Propulsion Systems For Most Of Marine Vessels In 2015
Figure 35 Hfo Will Be The Most Preferred Fuel For Marine Engines Of Commercial Vessels In 2015
Figure 36 Marine Engines Of The Power Range Up To 20,000 Hp Is Estimated To Hold The Largest Market Share In 2015
Figure 37 Asia-Pacific Is Estimated To Hold The Maximum Share (Value) In The Marine Engines Market In 2015
Figure 38 Companies Adopted Various Growth Strategies From 2013 To 2015
Figure 39 Battle For Market Share: Contracts & Agreements Was The Key Strategy Adopted By Top Players, 2013–2015
Figure 40 Market Share Analysis: Caterpillar Inc. Accounted For A Major Market Share (Value) In 2014
Figure 41 Market Leaders Based On Developments, 2013–2015
Figure 42 Market Evolution Framework: Contracts & Agreements Led To Market Growth, 2013–2015
Figure 43 Geographic Presence Of Top Five Players
Figure 44 Caterpillar: Company Snapshot
Figure 45 Caterpillar: - Swot Analysis
Figure 46 Brunswick (Mercury Marine): Company Snapshot
Figure 47 Brunswick (Mercury Marine): - Swot Analysis
Figure 48 Man Se: Company Snapshot
Figure 49 Man Se: - Swot Analysis
Figure 50 Scania: Company Snapshot
Figure 51 Wärtsilä Corporation: Company Snapshot
Figure 52 Wärtsilä Corporation: Swot Analysis
Figure 53 Rolls-Royce Holdings Plc: Company Snapshot
Figure 54 Rolls-Royce Holdings Plc: Swot Analysis
Figure 55 Yanmar Co. Ltd.: Company Snapshot
Figure 56 Chn Industrial: Company Snapshot
Figure 57 Cummins Inc.: Company Snapshot
Figure 58 Ge Transportation: Company Snapshot
Figure 59 John Deere: Company Snapshot
Figure 60 Daihatsu Diesel Mfg. Co. Ltd.: Company Snapshot
Figure 61 Ihi Corporation Ltd.: Company Snapshot
Ordering:

Order Online - http://www.researchandmarkets.com/reports/3515847/

Order by Fax - using the form below

Order by Post - print the order form below and send to

Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

Product Name: Marine Engine Market by propulsion, by power 000’ HP, by vessels by fuel & by region - Global Forecast to 2020
Web Address: http://www.researchandmarkets.com/reports/3515847/
Office Code: SCPLUWGT

Product Formats
Please select the product formats and quantity you require:

<table>
<thead>
<tr>
<th>Format</th>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF) - Single User</td>
<td></td>
<td>USD 4650</td>
</tr>
<tr>
<td>Electronic (PDF) - 1 - 5 Users</td>
<td></td>
<td>USD 5650</td>
</tr>
<tr>
<td>Electronic (PDF) - Site License</td>
<td></td>
<td>USD 7150</td>
</tr>
<tr>
<td>Electronic (PDF) - Enterprisewide</td>
<td></td>
<td>USD 9000</td>
</tr>
</tbody>
</table>

Contact Information
Please enter all the information below in BLOCK CAPITALS

Title: [ ] Mr [ ] Mrs [ ] Dr [ ] Miss [ ] Ms [ ] Prof
First Name: ___________________________ Last Name: ___________________________
Email Address: * ______________________________
Job Title: _______________________________
Organisation: ___________________________
Address: _______________________________
City: _________________________________
Postal / Zip Code: _______________________
Country: ______________________________
Phone Number: __________________________
Fax Number: ____________________________

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:
Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:
Account number 833 130 83
Sort code 98-53-30
Swift code ULSBIE2D
IBAN number IE78ULSB98533083313083
Bank Address Ulster Bank,
27-35 Main Street,
Blackrock,
Co. Dublin,
Ireland.

If you have a Marketing Code please enter it below:
Marketing Code: 

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:
(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World