

# Global Military Ground Vehicle Propulsion System Market: Focus on Technology, Vehicle Type, Application, and Region - Analysis and Forecast, 2019-2030

https://marketpublishers.com/r/G3557E63CB89EN.html

Date: February 2020

Pages: 304

Price: US\$ 5,000.00 (Single User License)

ID: G3557E63CB89EN

#### **Abstracts**

Hard copy option is available on any of the options above at an additional charge of \$500. Please email us at <a href="mailto:order@marketpublishers.com">order@marketpublishers.com</a> with your request.

Key Questions Answered in this Report:

What are the trends in the global military ground vehicle propulsion system market across different regions?

What are the major driving forces that tend to increase the demand for military ground vehicle propulsion system during the forecast period 2020-2030?

What are the major challenges inhibiting the growth of the global military ground vehicle propulsion system market?

What are the major technological advancements that drive the global military ground vehicle propulsion system market growth?

What is the average price of military ground vehicle propulsion system by technology (hybrid, electric, conventional, plug-in-hybrid electric) in 2020, and what is it expected to be in 2025, and 2030?

Which technology (hybrid, electric, conventional, plug-in-hybrid electric) is expected to dominate the military ground vehicle propulsion system market in the coming years?



What is the total revenue generated in global military ground vehicle propulsion system market by vehicle type in 2019 and what are the estimates by 2030?

Which application of military ground vehicle propulsion system (combat support, mining, explosive ordinance disposal (EOD), intelligence, surveillance and reconnaissance (ISR), logistics and support, and others) is expected to dominate the market in the coming years?

What was the total revenue generated by the global military ground vehicle propulsion system market across different regions (North America, Europe, Asia-Pacific, Latin America, and Middle East and Africa) in 2019, and what are the estimates by 2030?

Who are the key players in the global military ground vehicle propulsion system market, and what are the new strategies adopted by them to make a mark in the industry?

What major opportunities do the military ground vehicle propulsion system companies foresee in the next five years?

What are the major ongoing defense programs that are expected to lead to an increase in the adoption of global military ground vehicle propulsion system in the upcoming years?

What is the competitive strength of the key leading players in the military ground vehicle propulsion system market?

Global Military Ground Vehicle Propulsion System Market Forecast

The military ground vehicle propulsion system industry analysis by BIS Research projects the market to grow at a significant CAGR of 5.89% on the basis of value during the forecast period from 2020 to 2030. North America dominated the global military ground vehicle propulsion system with a share of 32.60% in 2019.

In North America, the U.S. acquired a major market share in 2019 owing to the massive demand for advanced military vehicles to conduct expeditionary operations with little or no warning by the U.S. armies. The U.S. government is procuring remote controlled



robotic vehicles for carrying ammunitions, water and other heavy combat necessities for armed forces through squad multipurpose equipment transport (SMET) programme.

Such programmes enable the manufacturers to develop robotic and autonomous systems with hybrid and electric propulsion systems at faster pace for Army brigade combat teams (BCTs) and in turn leverage significant market share in military ground vehicle propulsion system market.

The global military ground vehicle propulsion system has gained widespread importance owing to increasing conflicts, political instability, and terrorism activities, coupled with increasing border instability which in turn force countries to strengthen their military ground vehicle capabilities. However, limited range and long charging time required by electric, hybrid-electric or plug-in hybrid electric vehicles are some of the factors that are restraining the market growth.

#### **Expert Quote**

"Innovation in military ground vehicles is gradually taking shape, exploring advanced power options including hydrogen fuel cells, electric engines, and hybrid-electric engines. Civilian manufacturers and automotive engineers from defense organizations are discovering such innovative engine designs to provide additional benefits to militaries in range, reliability and fuel consumption."

Scope of the Global Military Ground Vehicle Propulsion System Market

The military ground vehicle propulsion system market research provides detailed market information for segmentation on the basis of technology, vehicle type, application, and regions. The purpose of this market analysis is to examine the military ground vehicle propulsion system outlook in terms of factors driving the market, trends, technological developments, and competitive benchmarking, among others.

The report further takes into consideration the market dynamics and the competitive landscape along with the detailed financial and product contribution of the key players operating in the market.

#### Market Segmentation

The conventional propulsion system dominated the global military ground vehicle propulsion system in 2019 owing to high level dependence of the armies on diesel fuels



for their vehicles to run.

While highlighting the key driving and restraining forces for this market, the report also provides a detailed study of the industry that is analyzed. The report also analyzes different vehicle types that include armored fighting vehicle (AFV), combat tanks, self-propelled artillery and small robot UGVs.

In the application segment, the market is segmented into mining, explosive ordnance disposal (EOD), intelligence, surveillance and reconnaissance (ISR), logistics & support, combat support, and others.

The military ground vehicle propulsion system is segregated on the basis of five major regions, namely North America, Europe, Asia-Pacific, Latin America and Middle East and Africa. Data for each of these regions (by country) has also been provided in the report.

Key Companies in the Global Military Ground Vehicle Propulsion System Industry

The key market players in the global military ground vehicle propulsion system include General Dynamics, QinetiQ Group, Israel Aerospace Industries (IAI), BAE Systems, Lockheed Martin, Northrop Grumman Corporation, Oshkosh Corporation, Harris Corporation, Rheinmetall AG, Epsilor-Electric Fuel Ltd, Leonardo S.p.A, Cummins Inc, Caterpillar Inc, General Motors Company, and MTU Friedrichshafen GmbH.



#### **Contents**

#### **EXECUTIVE SUMMARY**

#### 1 MARKET DYNAMICS

- 1.1 Impact Analysis of Drivers and Restraints
- 1.2 Drivers
  - 1.2.1 Increase in Defense Budget for Strengthening Military Capability
  - 1.2.2 Growing Demand for New Engines
  - 1.2.3 Discontinuation of Internal Combustion Technologies in Upcoming Years
  - 1.2.4 Growing Demand for Autonomous System in Defense
- 1.3 Market Restraints
- 1.3.1 Alteration in Dynamic Stability and Overheating
- 1.3.2 High Cost of Fuel Cell Electric Vehicles
- 1.3.3 Limited Range and Long Charging Time
- 1.4 Market Opportunities
- 1.4.1 Optionally Manned Fighting Vehicles (OMFVs) Technology Development Programme by the U.S Army
  - 1.4.2 Modernization Plan of Defense Forces Across the Globe
  - 1.4.3 Increasing Capital Investment for Robotic Technologies
  - 1.4.4 Expansion of Military Capabilities in EOD Missions

#### **2 COMPETITIVE INSIGHTS**

- 2.1 Key Strategies and Developments
  - 2.1.1 Partnerships, Collaborations, and Contracts
  - 2.1.2 Product Launches
  - 2.1.3 Other Key Developments
- 2.2 Competitive Benchmarking (By Vehicle Type)
- 2.3 Competitive Benchmarking (By Propulsion System)

#### **3 INDUSTRY ANALYSIS**

- 3.1 Industry Overview
- 3.2 Technology Outlook for Power Sources
- 3.3 Advanced Diesel Technologies
- 3.4 Major Ongoing Defense Programs
- 3.5 Product Mapping Analysis



- 3.6 Gaps in Performance of Electric Vehicles vs. ICE Vehicles
- 3.7 Industrial Vs Military Technological Pathways
- 3.8 Propulsion Systems Pricing Trends
- 3.8.1 Pricing Trends by Conventional Propulsion System for the Period of 2020, 2025, 2030 (\$)
- 3.8.2 Pricing Trends by Electric Propulsion System for the Period of 2020, 2025, 2030 (\$)
- 3.8.3 Pricing Trends by Hybrid Propulsion System for the Period of 2020, 2025, 2030 (\$)
- 3.8.4 Pricing Trends by Plug-in-Hybrid Electric Propulsion System for the Period of 2020, 2025, 2030 (\$)
- 3.9 Supply Chain Analysis
- 3.10 Export-Import Analysis: Military Tank and Armored Vehicles
- 3.11 Patent Analysis

## 4 GLOBAL MILITARY GROUND VEHICLE PROPULSION SYSTEM MARKET, 2019-2030

- 4.1 Assumptions and Limitations
- 4.2 Market Overview

## 5 GLOBAL MILITARY GROUND VEHICLE PROPULSION SYSTEM MARKET (BY TECHNOLOGY), 2019-2030

- 5.1 Market Overview
  - 5.1.1 Conventional Propulsion System
    - 5.1.1.1 Conventional Propulsion System (by Mode of Operation)
  - 5.1.2 Electric Propulsion System
    - 5.1.2.1 Electric Propulsion System (by Mode of Operation)
  - 5.1.3 Hybrid Propulsion System
  - 5.1.3.1 Hybrid Propulsion System (by Mode of Operation)
  - 5.1.4 Plug-in Hybrid Electric Propulsion System
    - 5.1.4.1 Plug-in Hybrid Electric Propulsion System (by Mode of Operation)

# 6 GLOBAL MILITARY GROUND VEHICLE PROPULSION SYSTEM MARKET (BY VEHICLE TYPE), 2019-2030

- 6.1 Market Overview
  - 6.1.1 Armored Fighting Vehicles



- 6.1.2 Combat Tanks
- 6.1.3 Self-Propelled Artillery
- 6.1.4 Small UGV Robots

## 7 GLOBAL MILITARY GROUND VEHICLE PROPULSION SYSTEM MARKET (BY APPLICATION), 2019-2030

- 7.1 Market Overview
  - **7.1.1** Mining
  - 7.1.2 Explosive Ordnance Disposal (EOD)
  - 7.1.3 Intelligence, Surveillance and Reconnaissance (ISR)
  - 7.1.4 Logistics and Support
  - 7.1.5 Combat Support
  - **7.1.6 Others**

## 8 GLOBAL MILITARY GROUND VEHICLE PROPULSION SYSTEM MARKET (BY REGION)

- 8.1 Market Overview
- 8.2 North America
- 8.2.1 North America Military Ground Vehicle Propulsion System Market (by Technology)
- 8.2.2 North America Military Ground Vehicle Propulsion System Market (by Vehicle Type)
- 8.2.3 North America Military Ground Vehicle Propulsion System Market (by Country) 8.2.3.1 U.S.
  - 8.2.3.2 Canada
- 8.3 Europe
  - 8.3.1 Europe Military Ground Vehicle Propulsion System Market (by Technology)
  - 8.3.2 Europe Military Ground Vehicle Propulsion System Market (by Vehicle Type)
  - 8.3.3 Europe Military Ground Vehicle Propulsion System Market (by Country)
    - 8.3.3.1 Germany
    - 8.3.3.2 U.K.
    - 8.3.3.3 France
    - 8.3.3.4 Italy
    - 8.3.3.5 Russia
    - 8.3.3.6 Rest-of-Europe
- 8.4 Asia-Pacific
  - 8.4.1 Asia-Pacific Military Ground Vehicle Propulsion System Market (by Technology)



- 8.4.2 Asia-Pacific Military Ground Vehicle Propulsion System Market (by Vehicle Type)
- 8.4.3 Asia-Pacific Military Ground Vehicle Propulsion System Market (Country)
  - 8.4.3.1 China
  - 8.4.3.2 India
  - 8.4.3.3 Japan
  - 8.4.3.4 South Korea
  - 8.4.3.5 Rest-of-the-Asia-Pacific
- 8.5 Middle East and Africa
- 8.5.1 Middle East and Africa Military Ground Vehicle Propulsion System Market (by Technology)
- 8.5.2 Middle East and Africa Military Ground Vehicle Propulsion System Market (by Vehicle Type)
- 8.5.3 Middle East and Africa Military Ground Vehicle Propulsion System Market (by Country)
  - 8.5.3.1 GCC Countries
  - 8.5.3.2 Israel
  - 8.5.3.3 South Africa
  - 8.5.3.4 Turkey
  - 8.5.3.5 Rest-of-Middle East and Africa
- 8.6 Latin America
- 8.6.1 Latin America Military Ground Vehicle Propulsion System Market (by Technology)
- 8.6.2 Latin America Military Ground Vehicle Propulsion System Market (by Vehicle Type)
- 8.6.3 Latin America Military Ground Vehicle Propulsion System Market (by Country)
  - 8.6.3.1 Brazil
  - 8.6.3.2 Mexico
  - 8.6.3.3 Rest-of-Latin America

#### 9 COMPANY PROFILES

- 9.1 BAE Systems
  - 9.1.1 Company Overview
- 9.1.2 Role of BAE Systems in Global Military Ground Vehicle Propulsion System Market
  - 9.1.3 Financials
  - 9.1.4 SWOT Analysis
- 9.2 Cummins Inc.
- 9.2.1 Company Overview



- 9.2.2 Role of Cummins Inc. in Global Military Ground Vehicle Propulsion System Market
  - 9.2.3 Financials
  - 9.2.4 SWOT Analysis
- 9.3 Caterpillar Inc.
  - 9.3.1 Company Overview
- 9.3.2 Role of Caterpillar Inc. in Global Military Ground Vehicle Propulsion System Market
  - 9.3.3 Financials
  - 9.3.4 SWOT Analysis
- 9.4 Epsilor-Electric Fuel Ltd.
  - 9.4.1 Company Overview
- 9.4.2 Role of Epsilor-Electric Fuel Ltd. in Global Military Ground Vehicle Propulsion System Market
- 9.4.3 SWOT Analysis
- 9.5 General Dynamics
  - 9.5.1 Company Overview
- 9.5.2 Role of General Dynamics in Global Military Ground Vehicle Propulsion System Market
  - 9.5.3 Financials
- 9.5.4 SWOT Analysis
- 9.6 General Motors Company
  - 9.6.1 Company Overview
- 9.6.2 Role of General Motors Company in Global Military Ground Vehicle Propulsion System Market
- 9.6.3 Financials
- 9.6.4 SWOT Analysis
- 9.7 Harris Corporation
  - 9.7.1 Company Overview
- 9.7.2 Role of Harris Corporation in Global Military Ground Vehicle Propulsion System Market
  - 9.7.3 Financials
  - 9.7.4 SWOT Analysis
- 9.8 Israel Aerospace Industries Ltd.
  - 9.8.1 Company Overview
  - 9.8.2 Role of Israel Aerospace Industries Ltd. in Global Military Ground Vehicle
- **Propulsion System Market** 
  - 9.8.3 Financials
  - 9.8.4 SWOT Analysis



- 9.9 Leonardo S.p.A.
  - 9.9.1 Company Overview
- 9.9.2 Role of Leonardo S.p.A. in Global Military Ground Vehicle Propulsion System
- Market
  - 9.9.3 Financials
- 9.9.4 SWOT Analysis
- 9.10 Lockheed Martin Corporation
  - 9.10.1 Company Overview
  - 9.10.2 Role of Lockheed Martin Corporation in Global Military Ground Vehicle

#### Propulsion System Market

- 9.10.3 Financials
- 9.10.4 SWOT Analysis
- 9.11 MTU Friedrichshafen GmbH
  - 9.11.1 Company Overview
  - 9.11.2 Role of MTU Friedrichshafen GmbH in Global Military Ground Vehicle

#### **Propulsion System Market**

- 9.11.3 SWOT Analysis
- 9.12 Northrop Grumman Corporation
  - 9.12.1 Company Overview
  - 9.12.2 Role of Northrop Grumman Corporation in Global Military Ground Vehicle

#### **Propulsion System Market**

- 9.12.3 Financials
- 9.12.4 SWOT Analysis
- 9.13 Oshkosh Corporation
  - 9.13.1 Company Overview
  - 9.13.2 Role of Oshkosh Corporation in Global Military Ground Vehicle Propulsion

#### System Market

- 9.13.3 Financials
- 9.13.4 SWOT Analysis
- 9.14 QinetiQ Group
  - 9.14.1 Company Overview
  - 9.14.2 Role of QinetiQ Group in Global Military Ground Vehicle Propulsion System

#### Market

- 9.14.3 Financials
- 9.14.4 SWOT Analysis
- 9.15 Rheinmetall AG
  - 9.15.1 Company Overview
- 9.15.2 Role of Rheinmetall AG in Global Military Ground Vehicle Propulsion System Market



- 9.15.3 Financials
- 9.15.4 SWOT Analysis
- 9.16 Other Key Players
  - 9.16.1 AB Volvo
  - 9.16.2 Achates Power, Inc.
  - 9.16.3 Daimler AG
  - 9.16.4 DEUTZ AG
  - 9.16.5 ECA Group
  - 9.16.6 Ford Motor Company
  - 9.16.7 Navistar Inc.
  - 9.16.8 Scania AB
  - 9.16.9 Tata Motors Limited
  - 9.16.10 Toyota Motor Corporation
  - 9.16.11 Ultralife Corporation

#### 10 RESEARCH SCOPE AND BIS METHODOLOGY

- 10.1 Scope of the Report
- 10.2 Global Military Ground Vehicle Propulsion System Market Research Methodology

#### 11 APPENDIX

11.1 Related Reports



#### **List Of Tables**

#### LIST OF TABLES

Table 1: Market Snapshot: Global Military Ground Vehicle Propulsion System Market, Value (\$Billion), 2019 and 2030

Table 2: Market Snapshot: Global Military Ground Vehicle Propulsion System Market, Volume (Units), 2019 and 2030

Table 3.1: Technology & Capability Development for Power Sources

Table 3.2: Ongoing Power Advancement Activities

Table 3.3: Advanced Diesel Technologies and Description

Table 3.4: Ongoing Defense Programs, (By Country)

Table 3.5: Product Mapping, (By Company)

Table 3.6: Top 10 Exporting Countries of Military Tank & Armored Vehicles:

Table 3.7: Top 10 Importing Countries of Military Tank & Armored Vehicles:

Table 3.8: Patent Analysis: Propulsion System for a Small Vehicle

Table 3.9: Patent Analysis: Combat Reconnaissance and Shock Machine

Table 3.10: Patent Analysis: Mounting a Sensor Module to an Unmanned Ground Vehicle

Table 3.11: Patent Analysis: Enhanced Teleoperation of Unmanned Ground Vehicle

Table 3.12: Patent Analysis: Enhance Stability of Unmanned Ground Vehicle

Table 5.1: Comparison of Different Electric Vehicle Types:

Table 5.2: The following table represents the common battery types, their basic construction components, advantages and disadvantages.

Table 5.3: The following table represents the advantages and limitations of series and parallel hybrid configuration respectively.

Table 8.1: Global Military Ground Vehicle Propulsion System Market (by Region), \$Million, 2019-2030

Table 8.2: Global Military Ground Vehicle Propulsion System Market (by Region), Units, 2019-2030

Table 8.3: North America Military Ground Vehicle Propulsion System Market (by Technology), Value (\$Million), 2019-2030

Table 8.4: North America Military Ground Vehicle Propulsion System Market (by Technology), Volume (Units), 2019-2030

Table 8.5: North America Military Ground Vehicle Propulsion System Market (by Vehicle Type), Value (\$Million), 2019-2030

Table 8.6: Europe Military Ground Vehicle Propulsion System Market (by Technology), Value (\$Million), 2019-2030

Table 8.7: Europe Military Ground Vehicle Propulsion System Market (by Technology),



Volume (Units), 2019-2030

Table 8.8: Europe Military Ground Vehicle Propulsion System Market (by Vehicle Type), Value (\$Million), 2019-2030

Table 8.9: Summary of European Armored Vehicle Landscape

Table 8.10: Asia-Pacific Military Ground Vehicle Propulsion System Market (by Technology), Value (\$Million), 2019-2030

Table 8.11: Asia-Pacific Military Ground Vehicle Propulsion System Market (by Technology), Volume (Units), 2019-2030

Table 8.12: Asia-Pacific Military Ground Vehicle Propulsion System Market (by Vehicle Type), Value (\$Million), 2019-2030

Table 8.13: Middle East and Africa Military Ground Vehicle Propulsion System Market (by Technology), Value (\$Million), 2019-2030

Table 8.14: Middle East and Africa Military Ground Vehicle Propulsion System Market (by Technology), Volume (Units), 2019-2030

Table 8.15: Middle East and Africa Military Ground Vehicle Propulsion System Market (by Vehicle Type), Value (\$Million), 2019-2030

Table 8.16: Latin America Military Ground Vehicle Propulsion System Market (by Technology), Value (\$Million), 2019-2030

Table 8.17: Latin America Military Ground Vehicle Propulsion System Market (by Technology), Volume (Units), 2019-2030

Table 8.18: Latin America Military Ground Vehicle Propulsion System Market (by Vehicle Type), Value (\$Million), 2019-2030



## **List Of Figures**

#### LIST OF FIGURES

Figure 1: Market Dynamics of the Military Ground Vehicle Propulsion System Market

Figure 2: Military Ground Vehicle Propulsion System Market Value (\$Billion)- Scenario Forecast, 2020 and 2030

Figure 3: Global Military Ground Vehicle Propulsion System Market, Value (\$Billion), 2019-2030

Figure 4: Global Military Ground Vehicle Propulsion System Market, Volume (Units), 2019-2030

Figure 5: Global Military Ground Vehicle Propulsion System Market (by Technology),

Share (%), 2020, 2025, and 2030

Figure 6: Global Military Ground Vehicle Propulsion System Market (by Vehicle Type),

Share (%), 2020, 2025, and 2030

Figure 7: Global Military Ground Vehicle Propulsion System Market (by Application),

Share (%), 2020, 2025, and 2030

Figure 8: Global Military Ground Vehicle Propulsion System Market (by Region), Value (\$Million), 2019

Figure 1.1: Market Dynamics Snapshot

Figure 1.2: Market Drivers and Restraint Impact Analysis

Figure 1.3: Global Defense Budget (2019)

Figure 1.4: Discontinuation roadmap of internal combustion technologies

Figure 2.1: Key Strategies Adopted by Market Players

Figure 2.2: Percentage Share of Strategies Adopted by the Market Players, January 2017-December 2019

Figure 2.3: Partnerships, Collaborations, and Business Contracts by Key Market Players, January 2017 - December 2019

Figure 2.4: Product Launches by the Key Market Players, January 2017 - December 2019

Figure 2.5: Other Key Developments Made by the Key Market Players, January 2017 - December 2019

Figure 2.6: Competitive Benchmarking (by Vehicle Type), 2019

Figure 2.7: Competitive Benchmarking (y Propulsion System), 2019

Figure 3.1: Industry Insights

Figure 3.2: Comparison of Electric Vehicles and ICE Vehicles

Figure 3.3: Technological Pathways across Commercial and Military Industry

Figure 3.4: Military Ground Vehicle Propulsion System: Supply Chain Analysis

Figure 4.1: Global Military Ground Vehicle Propulsion System Market, Revenue



(\$Billion), 2019-2030

Figure 4.2: Global Military Ground Vehicle Propulsion System Market, Volume (Units), 2019-2030

Figure 5.1: Global Military Ground Vehicle Propulsion System Market (by Technology)

Figure 5.2: Global Military Ground Vehicle Propulsion System Market (by Technology), \$Million, 2019-2030

Figure 5.3: Global Military Ground Vehicle Propulsion System Market (by Technology), Units, 2019-2030

Figure 5.4: Global Military Ground Vehicle Propulsion System Market for Conventional Propulsion System, \$Billion, 2019-2030

Figure 5.5: Global Military Ground Vehicle Propulsion System Market for Conventional Propulsion System, Units, 2019-2030

Figure 5.6: Conventional Propulsion System Market for Manned Mode of Operation, Market Size and Absolute \$ Opportunity, (\$Billion), 2019-2030

Figure 5.7: Conventional Propulsion System Market for Unmanned Mode of Operation, Market Size and Absolute \$ Opportunity, (\$Million), 2019-2030

Figure 5.8: Global Military Ground Vehicle Propulsion System Market for Electric Propulsion System, \$Million, 2019-2030

Figure 5.9: Global Military Ground Vehicle Propulsion System Market for Electric Propulsion System, Units, 2019-2030

Figure 5.10: Electric Propulsion System Market for Manned Mode of Operation, Market Size and Absolute \$ Opportunity (\$Million), 2019-2030

Figure 5.11: Electric Propulsion System Market for Unmanned Mode of Operation, Market Size and Absolute \$ Opportunity, (\$Million), 2019-2030

Figure 5.12: Global Military Ground Vehicle Propulsion System Market for Hybrid Propulsion System, \$Million, 2019-2030

Figure 5.13: Global Military Ground Vehicle Propulsion System Market for Hybrid Propulsion System, Units, 2019-2030

Figure 5.14: Hybrid Propulsion System Market for Manned Mode of Operation), Market Size and Absolute \$ Opportunity, (\$Million), 2019-2030

Figure 5.15: Hybrid Propulsion System Market for Unmanned Mode of Operation, Market Size and Absolute \$ Opportunity, (\$Million), 2019-2030

Figure 5.16: Global Military Ground Vehicle Propulsion System Market for Plug-in Hybrid Electric Propulsion System, \$Million, 2019-2030

Figure 5.17: Global Military Ground Vehicle Propulsion System Market for Plug-in Hybrid Electric Propulsion System, Units, 2019-2030

Figure 5.18: Plug-in Hybrid Electric Propulsion System Market for Manned Mode of Operation, Market Size and Absolute \$ Opportunity, (\$Million), 2019-2030

Figure 5.19: Plug-in Hybrid Electric Propulsion System Market for Unmanned Mode of



- Operation, Market Size and Absolute \$ Opportunity, (\$Million), 2019-2030
- Figure 6.1: Global Military Ground Vehicle Propulsion System Market (by Vehicle Type)
- Figure 6.2: Global Military Ground Vehicle Propulsion System Market (by Vehicle Type), \$Million, 2019-2030
- Figure 6.3: Global Military Ground Vehicle Propulsion System Market (by Vehicle Type), Units, 2019-2030
- Figure 6.4: Global Military Ground Vehicle Propulsion System Market for Armored Fighting Vehicles, \$Billion, 2019-2030
- Figure 6.5: Global Military Ground Vehicle Propulsion System Market for Armored Fighting Vehicles, Units, 2019-2030
- Figure 6.6: Global Military Ground Vehicle Propulsion System Market for Combat Tanks, \$Billion, 2019-2030
- Figure 6.7: Global Military Ground Vehicle Propulsion System Market for Combat Tanks, Units, 2019-2030
- Figure 6.8: Global Military Ground Vehicle Propulsion System Market for Self-Propelled Artillery, \$Million, 2019-2030
- Figure 6.9: Global Military Ground Vehicle Propulsion System Market for Self-Propelled Artillery), Units, 2019-2030
- Figure 6.10: Global Military Ground Vehicle Propulsion System Market forSmall UGV Robots, \$Million, 2019-2030
- Figure 6.11: Global Military Ground Vehicle Propulsion System Market for Small UGV Robots, Units, 2019-2030
- Figure 7.1: Global Military Ground Vehicle Propulsion System Market (by Application)
- Figure 7.2: Global Military Ground Vehicle Propulsion System Market (by Application), \$Million, 2019-2030
- Figure 7.3: Global Military Ground Vehicle Propulsion System Market for Mining, \$Billion, 2019-2030
- Figure 7.4: Global Military Ground Vehicle Propulsion System Market for Explosive Ordnance Disposal (EOD), \$Billion, 2019-2030
- Figure 7.5: Global Military Ground Vehicle Propulsion System Market for Intelligence, Surveillance and Reconnaissance (ISR), \$Million, 2019-2030
- Figure 7.6: Global Military Ground Vehicle Propulsion System Market for Logistics and Support, \$Billion, 2019-2030
- Figure 7.7: Global Military Ground Vehicle Propulsion System Market for Combat Support, \$Billion, 2019-2030
- Figure 7.8: Global Military Ground Vehicle Propulsion System Market for Other Applications, \$Million, 2019-2030
- Figure 8.1: Classification of Global Military Ground Vehicle Propulsion System Market (by Region)



Figure 8.2: North America Military Ground Vehicle Market, by Country, Units, 2019

Figure 8.3: U.S. Military Ground Vehicle Propulsion System Market Size (\$Billion) and Y-O-Y Growth (%), 2019-2030

Figure 8.4: DoD Topline Funding, FY 2014–2024

Figure 8.5: The Canada Military Ground Vehicle Propulsion System Market Size (\$Million) and Y-O-Y Growth (%), 2019-2030

Figure 8.6: Europe Military Ground Vehicles (by Country) 2019

Figure 8.7: Germany Military Ground Vehicle Propulsion System Market Size (\$Million) and Y-O-Y Growth (%), 2019-2030

Figure 8.8: U.K. Military Ground Vehicle Propulsion System Market Size (\$Million) and Y-O-Y Growth (%), 2019-2030

Figure 8.9: France Military Ground Vehicle Propulsion System Market Size (\$Million) and Y-O-Y Growth (%), 2019-2030

Figure 8.10: Italy Military Ground Vehicle Propulsion System Market Size (\$Million) and Y-O-Y Growth (%), 2019-2030

Figure 8.11: Russia Military Ground Vehicle Propulsion System Market Size (\$Million) and Y-O-Y Growth (%), 2019-2030

Figure 8.12: Rest-of-Europe Military Ground Vehicle Propulsion System Market Size (\$Million) and Y-O-Y Growth (%), 2019-2030

Figure 8.13: Asia-Pacific Military Ground Vehicles Market (by Country), 2019

Figure 8.14: China Military Ground Vehicle Propulsion System Market Size (\$Million) and Y-O-Y Growth (%), 2019-2030

Figure 8.15: The India Military Ground Vehicle Propulsion System Market Size (\$Million) and Y-O-Y Growth (%), 2019-2030

Figure 8.16: Japan Military Ground Vehicle Propulsion System Market Size (\$Million) and Y-O-Y Growth (%), 2019-2030

Figure 8.17: South Korea Military Ground Vehicle Propulsion System Market Size (\$Million) and Y-O-Y Growth (%), 2019-2030

Figure 8.18: Rest-of-the-Asia-Pacific Military Ground Vehicle Propulsion System Market Size (\$Million) and Y-O-Y Growth (%), 2019-2030

Figure 8.19: Middle East and African Military Ground Vehicles Market, by Country, 2019 Figure 8.20: GCC Countries Military Ground Vehicle Propulsion System Market Size

(\$Million) and Y-O-Y Growth (%), 2019-2030

Figure 8.21: Israel Military Ground Vehicle Propulsion System Market Size (\$Million) and Y-O-Y Growth (%), 2019-2030

Figure 8.22: South Africa Military Ground Vehicle Propulsion System Market Size (\$Million) and Y-O-Y Growth (%), 2019-2030

Figure 8.23: Turkey Military Ground Vehicle Propulsion System Market Size (\$Million) and Y-O-Y Growth (%), 2019-2030



Figure 8.24: Rest-of-Middle East and Africa Military Ground Vehicle Propulsion System

Market Size (\$Million) and Y-O-Y Growth (%), 2019-2030

Figure 8.25: Latin America Military Ground Vehicles Market, by Country, 2019

Figure 8.26: Brazil Military Ground Vehicle Propulsion System Market Size (\$Million)

and Y-O-Y Growth (%), 2019-2030

Figure 8.27: Mexico Military Ground Vehicle Propulsion System Market Size (\$Million)

and Y-O-Y Growth (%), 2019-2030

Figure 8.28: Rest-of-Latin America Military Ground Vehicle Propulsion System Market

Size (\$Million) and Y-O-Y Growth (%), 2019-2030

Figure 9.1: Share of Key Company Profiles

Figure 9.2: BAE Systems – Product Offerings

Figure 9.3: BAE Systems - Financials, 2016-2018

Figure 9.4: BAE Systems - Business Revenue Mix, 2018

Figure 9.5: BAE Systems – Electronic Systems Sub-Segment Business Revenue Mix,

2018

Figure 9.6: BAE Systems - Region Revenue Mix, 2016-2018

Figure 9.7: BAE Systems – Research and Development Expenditure (\$Billion),

2016-2018

Figure 9.8: SWOT Analysis – BAE Systems

Figure 9.9: Cummins Inc. – Product Offerings

Figure 9.10: Cummins Inc.- Financials, 2016-2018

Figure 9.11: Cummins Inc. - Business Revenue Mix, 2016-2018

Figure 9.12: Cummins Inc. – Engine Business Segment, 2016-2018

Figure 9.13: Cummins Inc. - Region Revenue Mix, 2016-2018

Figure 9.14: Cummins Inc. - Research and Development Expenditure (by Sub-

Segment), 2016-2018

Figure 9.15: SWOT Analysis – Cummins Inc.

Figure 9.16: Caterpillar Inc. - Product Offerings

Figure 9.17: Caterpillar Inc. – Overall Financials, 2016-2018

Figure 9.18: Caterpillar Inc. – Net Revenue by Business Segment, 2016-2018

Figure 9.19: Caterpillar Inc. – Net Revenue by Geography, 2016-2018

Figure 9.20: Caterpillar Inc. – Energy and Transportation Business Segment, 2017-2018

Figure 9.21: Caterpillar Inc. – Research and Development Expenditure, 2016-2018

Figure 9.22: Caterpillar Inc. - SWOT Analysis

Figure 9.23: Epsilor-Electric Fuel Ltd. - Product Offerings

Figure 9.24: SWOT Analysis – Epsilor-Electric Fuel Ltd.

Figure 9.25: General Dynamics – Product Offerings

Figure 9.26: General Dynamics - Financials, 2016-2018

Figure 9.27: General Dynamics - Business Revenue Mix, 2016-2018



- Figure 9.28: General Dynamics Combat Systems Sub-Segment Business Revenue, 2016-2018
- Figure 9.29: General Dynamics Region Revenue Mix, 2016-2018
- Figure 9.30: General Dynamics Research and Development Expenditure, 2016-2018
- Figure 9.31: SWOT Analysis General Dynamics
- Figure 9.32: General Motors Company Product Offerings
- Figure 9.33: General Motors Company Financials, 2016-2018
- Figure 9.34: General Motors Company Business Revenue Mix, 2016-2018
- Figure 9.35: General Motors Company Region Revenue Mix, 2016-2018
- Figure 9.36: General Motors Company Research and Development Expenditure, 2016-2018
- Figure 9.37: SWOT Analysis General Motors Company
- Figure 9.38: Harris Corporation Product Offerings
- Figure 9.39: Harris Corporation Financials, 2017-2019
- Figure 9.40: Harris Corporation Business Revenue Mix, 2017-2019
- Figure 9.41: Harris Corporation Research and Development Expenditure, 2016-2018
- Figure 9.42: SWOT Analysis Harris Corporation
- Figure 9.43: Israel Aerospace Industries Ltd. Product Offerings
- Figure 9.44: Israel Aerospace Industries Ltd. Financials, 2017-2018
- Figure 9.45: SWOT Analysis Israel Aerospace Industries Ltd.
- Figure 9.46: Leonardo S.p.A. Product Offerings
- Figure 9.47: Leonardo S.p.A. Financials, 2016-2018
- Figure 9.48: Leonardo S.p.A. Business Revenue Mix, 2016-2018
- Figure 9.49: Leonardo S.p.A. Region Revenue Mix, 2016-2018
- Figure 9.50: SWOT Analysis Leonardo S.p.A.
- Figure 9.51: Lockheed Martin Corporation Product Offerings
- Figure 9.52: Lockheed Martin Corporation Financials, 2016-2018
- Figure 9.53: Lockheed Martin Corporation Business Revenue Mix, 2016-2018
- Figure 9.54: Lockheed Martin Corporation Region Revenue Mix, 2016-2018
- Figure 9.55: Lockheed Martin Corporation Research and Development Expenditure, 2016-2018
- Figure 9.56: SWOT Analysis Lockheed Martin Corporation
- Figure 9.57: MTU Friedrichshafen GmbH Product Offerings
- Figure 9.58: MTU Friedrichshafen GmbH SWOT Analysis
- Figure 9.59: Northrop Grumman Corporation: Product Offerings
- Figure 9.60: Northrop Grumman Corporation Financials, 2016-2018
- Figure 9.61: Northrop Grumman Corporation Business Revenue Mix, 2016-2018
- Figure 9.62: Northrop Grumman Corporation Customer Category Revenue Mix,

2016-2018



Figure 9.63: Northrop Grumman Corporation – Research and Development

Expenditure, 2016-2018

Figure 9.64: SWOT Analysis – Northrop Grumman Corporation

Figure 9.65: Oshkosh Corporation - Product Offerings

Figure 9.66: Oshkosh Corporation – Financials, 2016-2018

Figure 9.67: Oshkosh Corporation – Net Revenue by Business Segment, 2016-2018

Figure 9.68: Oshkosh Corporation – Net Revenue by Region, 2016-2018

Figure 9.69: Oshkosh Corporation – Research and Development Expenditure,

2016-2018

Figure 9.70: Oshkosh Corporation - SWOT Analysis

Figure 9.71: QinetiQ Group - Product Offerings

Figure 9.72: QinetiQ Group – Overall Financials, 2017-2019

Figure 9.73: QinetiQ Group – Net Revenue by Business Segment, 2017-2019

Figure 9.74: QinetiQ Group – Net Revenue by Region, 2017-2019

Figure 9.75: QinetiQ Group ? SWOT Analysis

Figure 9.76: Rheinmetall AG - Product Offerings

Figure 9.77: Rheinmetall AG – Overall Financials, 2016-2018

Figure 9.78: Rheinmetall AG – Net Revenue by Business Segment, 2016-2018

Figure 9.79: Rheinmetall Defense – Net Revenue by Sub-Segment, 2016-2018

Figure 9.80: Rheinmetall Defense-Research and Development Expenditure, By Sub-

Segment, 2016-2018

Figure 9.81: Rheinmetall Group - Region Revenue Mix, 2016-2018

Figure 9.82: Rheinmetall AG - SWOT Analysis

Figure 10.1: Global Military Ground Vehicle Propulsion System Market Segmentation

Figure 10.2: Global Military Ground Vehicle Propulsion System Market Research

Methodology

Figure 10.3: Data Triangulation

Figure 10.4: Top-Down and Bottom-up Approach

Figure 10.5: Global Military Ground Vehicle Propulsion System Market Influencing

**Factors** 

Figure 10.6: Assumptions and Limitations



#### I would like to order

Product name: Global Military Ground Vehicle Propulsion System Market: Focus on Technology, Vehicle

Type, Application, and Region - Analysis and Forecast, 2019-2030

Product link: https://marketpublishers.com/r/G3557E63CB89EN.html

Price: US\$ 5,000.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

### **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G3557E63CB89EN.html">https://marketpublishers.com/r/G3557E63CB89EN.html</a>

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

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

To place an order via fax simply print this form, fill in the information below and fax the completed form to  $+44\ 20\ 7900\ 3970$ 

