

# **Global Exhaust System Market Size study, by After-Treatment Device (Diesel Oxidation Catalyst, Diesel Particulate Filter, Lean NOx Trap, Selective Catalyst Reduction, Gasoline Particulate Filter), by Component (Exhaust Manifold, Downpipe, Catalytic Converter, Muffler, Tailpipe, Sensors), by Vehicle Type (Passenger Car, Light Commercial Vehicle, Truck And Bus), by Aftermarket Vehicle Type (Light-Duty Vehicle, Heavy Duty Vehicle), by Off-Highway Vehicle Type (Agricultural Tractor, Construction Equipment) and Regional Forecasts 2021-2027**

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## **Abstracts**

Global exhaust system market is valued approximately at USD 85.05 million in 2020 and is anticipated to grow with a healthy growth rate of about 7.5 % over the forecast period 2021-2027. Exhaust system is used to guide exhaust gases away from controlled combustion from interior of stove or an engine. The system comprises of many pieces and pipes that work in together to provide a path for exhaust gasses to be emitted out from the engine. The global exhaust system market is being driven by growing vehicle emission leading to stringent emission and fuel economy regulations and growing penetration of after-treatment devices in combinations. Furthermore, growing demand for gasoline particulate filters (GPF) in GDI engines will provide new opportunities for the global exhaust system industry. The European Union targets to reduce the average carbon dioxide emissions from new cars by around 15% in 2025 and by around 37.5% in 2030 relative to 2021 baseline. Also, the Japan government targets to achieve net zero greenhouse gas emissions by 2050. Such regulations pertaining to emissions

would increase the adoption of exhaust system and is expected to drive the market growth during the forecast period. However, growing sales of clean vehicles may impede market growth over the forecast period of 2021-2027.

The regional analysis of the global exhaust system market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America, and Rest of the World. Asia Pacific is the leading region across the world in terms of market share due to factors such as increase in production of the vehicles, reduced import duties, availability of low cost and skilled labour, introduction of strict emission regulations, etc. in the region. Whereas North America is anticipated to exhibit the highest growth rate over the forecast period 2021-2027, due to increasing government regulations related to the emissions of the harmful gases, etc. across the region.

Major market player included in this report are:

Faurecia  
Tenneco Inc.  
Continental AG  
Eberspacher  
Futaba Industrial Co.Ltd.  
Benteler International  
Friedrich Boysen GmbH & Co. KG  
Yutaka Giken Company Limited  
Sejong Industrial Co.Ltd.  
Bosal

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By After-Treatment Device:

Oxidation Catalyst (DOC)  
Diesel Particulate Filter (DPF)  
Lean NOx (Nitrogen Oxide) Trap (LNT)

Selective Catalyst Reduction (SCR)

Gasoline Particulate Filter (GPF)

By Component:

Exhaust Manifold

Downpipe

Catalytic Converter

Muffler

Tailpipe

Sensors

By Vehicle Type:

Passenger Car

Light Commercial Vehicle (LCV)

Truck and Bus

By Aftermarket Vehicle Type:

Light-Duty Vehicle (LDV)

Heavy Duty Vehicle (HDV)

By Off-Highway Vehicle Type:

Agricultural Tractor

Construction Equipment

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil  
Mexico  
Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019  
Base year – 2020  
Forecast period – 2021 to 2027.

Target Audience of the Global Exhaust System Market in Market Study:

Key Consulting Companies & Advisors  
Large, medium-sized, and small enterprises  
Venture capitalists  
Value-Added Resellers (VARs)  
Third-party knowledge providers  
Investment bankers  
Investors

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