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2020-2025 Global Battery for Railways Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)

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Abstracts

Railway batteries are generally used for rolling stock or stationary applications. Rolling stock batteries are used for starting locomotives, lightings, and on-board auxiliary systems used in engines and coaches; whereas, stationary batteries are used as emergency backup power for railroad crossings, signal towers, and signaling systems. Most railway coaches (AC/non-AC) are self-generating systems where the electrical power is derived separately from alternators driven by axle through the V-belt drive, as long as the coach is moving ahead at maximum full load output speed of alternators. However, when the coach is stationary or moving at lower than maximum full load output speed, the entire coach's electrical load (including AC) is met by a battery.
This report elaborates the market size, market characteristics, and market growth of the Battery for Railways industry, and breaks down according to the type, application, and consumption area of Battery for Railways. The report also conducted a PESTEL analysis of the industry to study the main influencing factors and entry barriers of the industry.

In Chapter 3.4 of the report, the impact of the COVID-19 outbreak on the industry was fully assessed. Fully risk assessment and industry recommendations were made for Battery for Railways in a special period. This chapter also compares the markets of Pre COVID-19 and Post COVID-19.
In addition, chapters 8-12 consider the impact of COVID-19 on the regional economy.

Key players in the global Battery for Railways market covered in Chapter 13:
Quallion LLC
Saft Groupe S.A.
Exide Technologies

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Exide India Limited
EnerSys
HOPPECKE
GS Yuasa
HBL
Amara Raja

In Chapter 6, on the basis of types, the Battery for Railways market from 2015 to 2025 is primarily split into:
Lead-Acid Batteries
Li-Ion Batteries
Ni-Cd Batteries

In Chapter 7, on the basis of applications, the Battery for Railways market from 2015 to 2025 covers:
Locomotives
Rapid-Transit Vehicles
Railroad Cars

Geographically, the detailed analysis of production, trade of the following countries is covered in Chapter 4.2, 5:
United States
Europe
China
Japan
India

Geographically, the detailed analysis of consumption, revenue, market share and growth rate of the following regions are covered in Chapter 8, 9, 10, 11, 12:
North America (Covered in Chapter 8)
United States
Canada
Mexico
Europe (Covered in Chapter 9)
Germany
UK
France
Italy
Spain

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Others
Asia-Pacific (Covered in Chapter 10)
China
Japan
India
South Korea
Southeast Asia
Others
Middle East and Africa (Covered in Chapter 11)
Saudi Arabia
UAE
South Africa
Others
South America (Covered in Chapter 12)
Brazil
Others

Years considered for this report:
Historical Years: 2015-2019
Base Year: 2019
Estimated Year: 2020
Forecast Period: 2020-2025

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