

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Battery for Railways Market 2018, Forecast to 2023

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Abstracts

Lead acid batteries start and power trains and rapid rail systems. The features and benefits of these specially designed batteries for the railway industry include the Low antimony alloys for reduced maintenance and longer life.

Scope of the Report:

This report focuses on the Battery for Railways in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

The recent years have witnessed a constant focus on reducing fuel import which has resulted in the rise in railway electrification projects. Also, diesel engines are not economical, they have high maintenance costs, and have an adverse impact on the environment, which also calls for the electrification of railway services. EMEA will dominate the market throughout the next four years and will account for about 60% of the total market shares by 2020.

The worldwide market for Battery for Railways is expected to grow at a CAGR of roughly xx% over the next five years, will reach xx million US\$ in 2023, from xx million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

EnerSys

Exide India Limited

Exide Technologies

HBL

Saftas

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Lead-Acid Batteries

Li-Ion Batteries

Ni-Cd Batteries

Market Segment by Applications, can be divided into

Locomotives

Rapid-Transit Vehicles

Railroad Cars

There are 15 Chapters to deeply display the global Battery for Railways market.

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Battery for Railways Marke...

Chapter 1, to describe Battery for Railways Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Battery for Railways, with sales, revenue, and price of Battery for Railways, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Battery for Railways, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Battery for Railways market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Battery for Railways sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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