

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

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Abstracts

Hydrogen (H₂) is an odorless, colorless and tasteless gas that is mainly produced through natural gas steam reforming or the electrolysis of water. Lighter than air, it burns with an invisible, clean (carbon-free and soot-free) flame. It is the only fuel gas that does not contain any carbon atoms.

SCOPE OF THE REPORT:

This report focuses on the Hydrogen 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. Hydrogen downstream is wide, the major fields are general industry, metal working, refining and chemical. The metal working sector is the most important hydrogen consumer (accounting for 40.83 % of the market share, followed by the chemical sector, which accounts for 29.89% of the market share.

As overall economic downward trend in China and complicated international economic situation in the world in the past few years, there will be many uncertainties in the next few years. In addition, in the world market of hydrogen, supply has been in relative large in the past few years.

According to our research and analysis, manufacturers from Europe and USA are the major leaders in the international market of hydrogen. With the development of Chinese hydrogen production technology, their share in the global market is increasing, and competitiveness in the global market gradually increases.

The worldwide market for Hydrogen is expected to grow at a CAGR of roughly 1.0% over the next five years, will reach 16900 million US\$ in 2023, from 15900 million US\$

in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Air Products

Air Liquide

Linde Industrial Gas

Praxair

Taiyo Nippon Sanso

Air Water

Messer

Yingde Gases

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

Compressed Hydrogen Gas

Liquid Hydrogen

Market Segment by Applications, can be divided into

General Industry

Metal Working

Refining

Chemical

There are 15 Chapters to deeply display the global Hydrogen market.

Chapter 1, to describe Hydrogen Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Hydrogen, with sales, revenue, and price of Hydrogen, 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 Hydrogen, 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, Hydrogen market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

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

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