

# Global Gasification Market 2019 Forecasts (Gasifier Types, Feedback, Application & Geography) in New Research Report Available at RnRMarketResearch.com

The gasification market will grow from an estimated capacity of 120,764 MW in 2014 to 208,684 MW by 2019 with a CAGR of 11.6% from 2014 to 2019. This forecast comes from "Gasification Market by Gasifier Type (Moving/Fixed Bed, Fluidized Bed, Entrained & Others), by Feedstock (Biomass/Waste, Coal, Natural Gas & Petroleum), by Application (Chemicals, Liquid Fuels, Power & Gas Fuels) and Geography – Global Trends and Forecasts (2014 – 2019)" research report now available at RnRMarketResearch.com.

Worldwide, gasification market has reliably gained a good share in the past few decades, as there is a rise in chemical, energy, and natural gas demand all over the world. Gasification is a thermochemical process, thus there is a considerable interest in routes to liquid biofuels involving gasification as a result of the potential for routes to have low costs, high efficiency, and high well-to-wheel greenhouse savings. The improvement in characteristics of current fuels has taken the production of fuels upwards compared to traditional biofuels. This has become a substitute for clean energy supply with increased acceptance.

## As per the gasification market 2014-2019 research report

(http://www.rnrmarketresearch.com/gasification-market-by-gasifier-type-movingfixed-bed-fluidizedbed-entrained-others-by-feedstock-biomasswaste-coal-natural-gas-petroleum-by-application-chemicalsliquid-fuels-power-market-report.html ), important key components of gasification cover: abundant resources and deposits of coal, demand for clean energy, wide range of biomass/waste feedstock, recover energy locked in biomass and municipal solid waste, eliminating incineration of landfilling and produces electricity with significantly reduced environmental impact compared to conventional technologies. The increase inurbanization and the population living in cities and towns, and the rise in the price of oil, has put pressure on traditional energy supplies, and has helped drive the gasification market dramatically over the years. The failure to acquire current energy and power resources, lack of alternatives to gasification, increasing industrialization by exploiting natural resources, and acceptance of governments to invest in R&D of gasifier plants, has increased the gasification demand.



# MARKET RESEARCH Gasification Market 2014-2019 Research Report

Entrained flow gasifier (EFG) has been used for various carbonaceous feeds ranging in quality from lignite to petcoke. Syngas has been generated for various applications, including Fischer-Tropsch catalyst testing, pyrolysis, examination of slag formation, hydrogen production, and more. Because of the high temperatures employed in the EFG operation, very little tar or hydrocarbon is generated, and the product gas has been successfully cleaned to non-detectable limits of contaminants such as H2S and particulate. EFGs have the ability to handle practically any coal feedstock and produce clean, tar-free syngas. In addition, these types of gasifiers are environmentally more benign, and glassy slag is inert and easily disposed.

Companies profiled in this gasification market research report for 2014-2019 include Air Liquide, CB&L, General Electric, KBR Inc., Mitsubishi Heavy Industries Ltd., Royal Dutch Shell PLC, Sedin Engineering Company Limited, Siemens, Synthesis Energy Systems Inc. and Thyssenkrupp AG. Order a copy of this report at <a href="http://www.rnrmarketresearch.com/contacts/purchase?rname=191377">http://www.rnrmarketresearch.com/contacts/purchase?rname=191377</a> .

Asia – Pacific market is the most dominant with the largest market share at present. The growth of the gasification market would be the highest for the Asia-Pacific region. The developed markets will show a comparatively low growth rate.

**Scope of the report:** This study estimates the global market for gasification by the end of 2019. This market research also provides a detailed qualitative and quantitative analysis of the global gasification market. The report provides a comprehensive review of major market drivers, restraints, opportunities, winning imperatives, and key issues in the market.

**On the basis of feedstock:** biomass/waste, coal, natural gas and petroleum.

**On the basis of application:** chemicals, liquid fuels, power and gas fuels.

**On the basis of gasifier type:** moving/fixed bed, fluidized bed, entrained and others (plasma, fcc-fluid catalytic cracking).

**On the basis of geography:** Asia-Pacific, Europe, Middle East& Africa, North America and South America.



#### Gasification Market 2014-2019 Research Report

The Oil Country Tubular Goods Market by Grade (API, Premium), by Product (Seamless, ERW), & by Geography (North America, South America, Europe, Asia-Pacific, Africa, and Middle East) – Global Trends & Forecast to 2019 research report that estimates the oil country tubular goods market in terms of volume and value. The volume of this market is estimated in terms of Kilotons (kt) and value in terms of \$million. This has been broken down into component regions and further split into countries. Companies profiled in this report include Arcelormittal, JFE Steel Corporation, Jindal SAW Ltd., MRC Global, National Oilwell Varco (NOV), Nippon Steel & Sumitomo Metal Corporation, Tenaris SA, TMK Group, United States Steel (USS) Corporation and Vallourec. Complete report is available at <u>http://www.rnrmarketresearch.com/oil-country-tubular-goods-market-by-grade-api-premium-byproduct-seamless-erw-by-geography-north-america-south-america-europe-asia-pacific-africa-andmiddle-east-global-trends-for-market-report.html.</u>

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