

Shale Gas - Global Market Outlook (2016-2022)

<https://marketpublishers.com/r/SA52FD867BCEN.html>

Date: August 2016

Pages: 140

Price: US\$ 4,150.00 (Single User License)

ID: SA52FD867BCEN

Abstracts

According to Statistics MRC, the Global Shale Gas Market is accounted for \$68.5 billion in 2015 and expected to grow at a CAGR of 9.8% to reach \$132.4 billion by 2022. Factors such as ongoing research & development along with technological advancements, increasing demand of shale gas in various industries, significant number of shale reserves all over the globe are positively effecting the market growth. However, high cost involved in the production and concerns regarding methane emissions during shale gas production would limit the market growth. Shale gas could replace significant amounts of coal as an energy source further, substantial amount of shale reserves in countries such as China, Poland, Argentina and Algeria would provide an opportunity for companies to enter the shale gas market.

Horizontal drilling and hydraulic fracturing are widely employed for shale gas extraction process worldwide. Industrial applications were the leading segment in the global market. Power generation and residential application segments are anticipated to show significant growth during the forecast period. North America is leading the global production, generating the highest revenue for the global shale gas market. Asia-Pacific and Europe has tremendous potential to grow due to significant number of reserves which are untapped in countries such as China, Algeria and Indonesia.

Some of the key players in global Shale Gas market are Maran Gas Maritime Inc, Anadarko Petroleum Corporation, Antero Resources, BHP Billiton Limited, Cabot Oil & Gas, Chesapeake Energy Corporation, Devon Energy, Encana Corporation, Exxon Mobil Corporation, PetroChina, Reliance Industries Limited, Royal Dutch Shell, Sinopec, SM Energy, Statoil, Talisman Energy Inc, Total SA, Baker Hughes Incorporation, ConocoPhillips Co, FTS International, Inc, United Oilfield Services Inc, CONSOL Energy, BNK Petroleum Inc., and Schlumberger Limited.

Technologies Covered:

Fracturing Fluid

Chemicals

Proppants

Water

Exploration & Drilling

Horizontal Drilling

Hydraulic fracturing

Water Usage

Applications Covered:

Industrial and Manufacturing

Processing Type

Commercial

Residential

Power Generation

Transportation Processing Equipments Covered:

Compressors & Pumps

Electrical Machinery

Heat Exchangers

Internal Combustion Engines

Measuring & Controlling Devices

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

France

Italy

UK

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

Rest of Asia Pacific

Rest of the World

Middle East

Brazil

Argentina

South Africa

Egypt

What our report offers:

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 7 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

Contents

1 EXECUTIVE SUMMARY

2 PREFACE

- 2.1 Abstract
- 2.2 Stake Holders
- 2.3 Research Scope
- 2.4 Research Methodology
 - 2.4.1 Data Mining
 - 2.4.2 Data Analysis
 - 2.4.3 Data Validation
 - 2.4.4 Research Approach
- 2.5 Research Sources
 - 2.5.1 Primary Research Sources
 - 2.5.2 Secondary Research Sources
 - 2.5.3 Assumptions

3 MARKET TREND ANALYSIS

- 3.1 Introduction
- 3.2 Drivers
- 3.3 Restraints
- 3.4 Opportunities
- 3.5 Threats
- 3.7 Emerging markets
- 3.8 Application Analysis
- 3.9 Technology Analysis

4 PORTERS FIVE FORCE ANALYSIS

- 4.1 Bargaining power of suppliers
- 4.2 Bargaining power of buyers
- 4.3 Threat of substitutes
- 4.4 Threat of new entrants
- 4.5 Competitive rivalry

5 GLOBAL SHALE GAS MARKET, BY TECHNOLOGY

5.1 Introduction

5.2 Fracturing Fluid

5.2.1 Chemicals

5.2.1.1 Methanol

5.2.1.2 Hydrochloric acid

5.2.1.3 Sodium chloride

5.2.1.4 Magnesium peroxide

5.2.1.5 Tetramethyl ammonium chloride

5.2.1.6 Ethylene glycol

5.2.2 Proppants

5.2.2.1 Sand

5.2.2.2 Ceramic

5.2.2.3 Resin coated sand

5.2.3 Water

5.3 Exploration & Drilling

5.3.1 Horizontal Drilling

5.3.2 Hydraulic fracturing

5.3.2.1 Perf-and-Plug

5.3.2.2 Sliding Sleeve

5.3.2.3 Waterless fracturing

5.3.3 Water Usage

6 GLOBAL SHALE GAS MARKET, BY APPLICATION

6.1 Introduction

6.2 Industrial and Manufacturing

6.3 Commercial

6.4 Residential

6.5 Power Generation

6.6 Transportation

7 GLOBAL SHALE GAS MARKET, BY PROCESSING EQUIPMENT

7.1 Introduction

7.2 Compressors & Pumps

7.3 Electrical Machinery

7.4 Heat Exchangers

7.5 Internal Combustion Engines

7.6 Measuring & Controlling Devices

8 GLOBAL SHALE GAS MARKET, BY GEOGRAPHY

8.1 North America

8.1.1 US

8.1.2 Canada

8.1.3 Mexico

8.2 Europe

8.2.1 Germany

8.2.2 France

8.2.3 Italy

8.2.4 UK

8.2.5 Spain

8.2.8 Rest of Europe

8.3 Asia Pacific

8.3.1 Japan

8.3.2 China

8.3.3 India

8.3.4 Australia

8.3.5 New Zealand

8.3.8 Rest of Asia Pacific

8.4 Rest of the World

8.4.1 Middle East

8.4.2 Brazil

8.4.3 Argentina

8.4.4 South Africa

8.4.5 Egypt

9 KEY DEVELOPMENTS

9.1 Agreements, Partnerships, Collaborations and Joint Ventures

9.2 Acquisitions & Mergers

9.3 New Product Launch

9.4 Expansions

9.5 Other Key Strategies

10 COMPANY PROFILING

- 10.1 Maran Gas Maritime Inc.
- 10.2 Anadarko Petroleum Corporation
- 10.3 Antero Resources
- 10.4 BHP Billiton Limited
- 10.5 Cabot Oil & Gas
- 10.6 Chesapeake Energy Corporation
- 10.7 Devon Energy
- 10.8 Encana Corporation
- 10.9 Exxon Mobil Corporation
- 10.10 PetroChina
- 10.11 Reliance Industries Limited
- 10.12 Royal Dutch Shell
- 10.13 Sinopec
- 10.14 SM Energy
- 10.15 Statoil
- 10.16 Talisman Energy Inc
- 10.17 Total SA
- 10.18 Baker Hughes Incorporation
- 10.11 ConocoPhillips Co
- 10.20 FTS International, Inc
- 10.21 United Oilfield Services, Inc.
- 10.22 CONSOL Energy
- 10.23 BNK Petroleum Inc
- 10.24 Schlumberger Limited

List Of Tables

LIST OF TABLES

- 1 Global Shale Gas Market Analysis, by Region, (2013-2022) (\$MN)
- 2 Global Shale Gas Market Analysis, by Technology, (2013-2022) (\$MN)
- 3 Global Shale Gas Market Analysis, by Fracturing Fluid, (2013-2022) (\$MN)
- 4 Global Shale Gas Market Analysis, by Chemicals, (2013-2022) (\$MN)
- 5 Global Shale Gas Market Analysis, by Proppants, (2013-2022) (\$MN)
- 6 Global Shale Gas Market Analysis, by Water, (2013-2022) (\$MN)
- 7 Global Shale Gas Market Analysis, by Exploration & Drilling, (2013-2022) (\$MN)
- 8 Global Shale Gas Market Analysis, by Horizontal Drilling, (2013-2022) (\$MN)
- 9 Global Shale Gas Market Analysis, by Hydraulic fracturing, (2013-2022) (\$MN)
- 10 Global Shale Gas Market Analysis, by Water Usage, (2013-2022) (\$MN)
- 11 Global Shale Gas Market Analysis, by Application, (2013-2022) (\$MN)
- 12 Global Shale Gas Market Analysis, by Industrial and Manufacturing, (2013-2022) (\$MN)
- 13 Global Shale Gas Market Analysis, by Commercial, (2013-2022) (\$MN)
- 14 Global Shale Gas Market Analysis, by Residential, (2013-2022) (\$MN)
- 15 Global Shale Gas Market Analysis, by Power Generation, (2013-2022) (\$MN)
- 16 Global Shale Gas Market Analysis, by Transportation, (2013-2022) (\$MN)
- 17 Global Shale Gas Market Analysis, by Processing Equipment, (2013-2022) (\$MN)
- 18 Global Shale Gas Market Analysis, by Compressors & Pumps, (2013-2022) (\$MN)
- 19 Global Shale Gas Market Analysis, by Electrical Machinery, (2013-2022) (\$MN)
- 20 Global Shale Gas Market Analysis, by Heat Exchangers, (2013-2022) (\$MN)
- 21 Global Shale Gas Market Analysis, by Internal Combustion Engines, (2013-2022) (\$MN)
- 22 Global Shale Gas Market Analysis, by Measuring & Controlling Devices, (2013-2022) (\$MN)
- 23 North America Shale Gas Market Analysis, by Country, (2013-2022) (\$MN)
- 24 North America Shale Gas Market Analysis, by Technology, (2013-2022) (\$MN)
- 25 North America Shale Gas Market Analysis, by Fracturing Fluid, (2013-2022) (\$MN)
- 26 North America Shale Gas Market Analysis, by Chemicals, (2013-2022) (\$MN)
- 27 North America Shale Gas Market Analysis, by Proppants, (2013-2022) (\$MN)
- 28 North America Shale Gas Market Analysis, by Water, (2013-2022) (\$MN)
- 29 North America Shale Gas Market Analysis, by Exploration & Drilling, (2013-2022) (\$MN)
- 30 North America Shale Gas Market Analysis, by Horizontal Drilling, (2013-2022) (\$MN)
- 31 North America Shale Gas Market Analysis, by Hydraulic fracturing, (2013-2022)

(\$MN)

32 North America Shale Gas Market Analysis, by Water Usage, (2013-2022) (\$MN)

33 North America Shale Gas Market Analysis, by Application, (2013-2022) (\$MN)

34 North America Shale Gas Market Analysis, by Industrial and Manufacturing,
(2013-2022) (\$MN)

35 North America Shale Gas Market Analysis, by Commercial, (2013-2022) (\$MN)

36 North America Shale Gas Market Analysis, by Residential, (2013-2022) (\$MN)

37 North America Shale Gas Market Analysis, by Power Generation, (2013-2022)
(\$MN)

38 North America Shale Gas Market Analysis, by Transportation, (2013-2022) (\$MN)

39 North America Shale Gas Market Analysis, by Processing Equipment, (2013-2022)
(\$MN)

40 North America Shale Gas Market Analysis, by Compressors & Pumps, (2013-2022)
(\$MN)

41 North America Shale Gas Market Analysis, by Electrical Machinery, (2013-2022)
(\$MN)

42 North America Shale Gas Market Analysis, by Heat Exchangers, (2013-2022) (\$MN)

43 North America Shale Gas Market Analysis, by Internal Combustion Engines,
(2013-2022) (\$MN)

44 North America Shale Gas Market Analysis, by Measuring & Controlling Devices,
(2013-2022) (\$MN)

45 Europe Shale Gas Market Analysis, by Country, (2013-2022) (\$MN)

46 Europe Shale Gas Market Analysis, by Technology, (2013-2022) (\$MN)

47 Europe Shale Gas Market Analysis, by Fracturing Fluid, (2013-2022) (\$MN)

48 Europe Shale Gas Market Analysis, by Chemicals, (2013-2022) (\$MN)

49 Europe Shale Gas Market Analysis, by Proppants, (2013-2022) (\$MN)

50 Europe Shale Gas Market Analysis, by Water, (2013-2022) (\$MN)

51 Europe Shale Gas Market Analysis, by Exploration & Drilling, (2013-2022) (\$MN)

52 Europe Shale Gas Market Analysis, by Horizontal Drilling, (2013-2022) (\$MN)

53 Europe Shale Gas Market Analysis, by Hydraulic fracturing, (2013-2022) (\$MN)

54 Europe Shale Gas Market Analysis, by Water Usage, (2013-2022) (\$MN)

55 Europe Shale Gas Market Analysis, by Application, (2013-2022) (\$MN)

56 Europe Shale Gas Market Analysis, by Industrial and Manufacturing, (2013-2022)
(\$MN)

57 Europe Shale Gas Market Analysis, by Commercial, (2013-2022) (\$MN)

58 Europe Shale Gas Market Analysis, by Residential, (2013-2022) (\$MN)

59 Europe Shale Gas Market Analysis, by Power Generation, (2013-2022) (\$MN)

60 Europe Shale Gas Market Analysis, by Transportation, (2013-2022) (\$MN)

61 Europe Shale Gas Market Analysis, by Processing Equipment, (2013-2022) (\$MN)

- 62 Europe Shale Gas Market Analysis, by Compressors & Pumps, (2013-2022) (\$MN)
- 63 Europe Shale Gas Market Analysis, by Electrical Machinery, (2013-2022) (\$MN)
- 64 Europe Shale Gas Market Analysis, by Heat Exchangers, (2013-2022) (\$MN)
- 65 Europe Shale Gas Market Analysis, by Internal Combustion Engines, (2013-2022) (\$MN)
- 66 Europe Shale Gas Market Analysis, by Measuring & Controlling Devices, (2013-2022) (\$MN)
- 67 Asia Pacific Shale Gas Market Analysis, by Country, (2013-2022) (\$MN)
- 68 Asia Pacific Shale Gas Market Analysis, by Technology, (2013-2022) (\$MN)
- 69 Asia Pacific Shale Gas Market Analysis, by Fracturing Fluid, (2013-2022) (\$MN)
- 70 Asia Pacific Shale Gas Market Analysis, by Chemicals, (2013-2022) (\$MN)
- 71 Asia Pacific Shale Gas Market Analysis, by Proppants, (2013-2022) (\$MN)
- 72 Asia Pacific Shale Gas Market Analysis, by Water, (2013-2022) (\$MN)
- 73 Asia Pacific Shale Gas Market Analysis, by Exploration & Drilling, (2013-2022) (\$MN)
- 74 Asia Pacific Shale Gas Market Analysis, by Horizontal Drilling, (2013-2022) (\$MN)
- 75 Asia Pacific Shale Gas Market Analysis, by Hydraulic fracturing, (2013-2022) (\$MN)
- 76 Asia Pacific Shale Gas Market Analysis, by Water Usage, (2013-2022) (\$MN)
- 77 Asia Pacific Shale Gas Market Analysis, by Application, (2013-2022) (\$MN)
- 78 Asia Pacific Shale Gas Market Analysis, by Industrial and Manufacturing, (2013-2022) (\$MN)
- 79 Asia Pacific Shale Gas Market Analysis, by Commercial, (2013-2022) (\$MN)
- 80 Asia Pacific Shale Gas Market Analysis, by Residential, (2013-2022) (\$MN)
- 81 Asia Pacific Shale Gas Market Analysis, by Power Generation, (2013-2022) (\$MN)
- 82 Asia Pacific Shale Gas Market Analysis, by Transportation, (2013-2022) (\$MN)
- 83 Asia Pacific Shale Gas Market Analysis, by Processing Equipment, (2013-2022) (\$MN)
- 84 Asia Pacific Shale Gas Market Analysis, by Compressors & Pumps, (2013-2022) (\$MN)
- 85 Asia Pacific Shale Gas Market Analysis, by Electrical Machinery, (2013-2022) (\$MN)
- 86 Asia Pacific Shale Gas Market Analysis, by Heat Exchangers, (2013-2022) (\$MN)
- 87 Asia Pacific Shale Gas Market Analysis, by Internal Combustion Engines, (2013-2022) (\$MN)
- 88 Asia Pacific Shale Gas Market Analysis, by Measuring & Controlling Devices, (2013-2022) (\$MN)
- 89 RoW Shale Gas Market Analysis, by Country, (2013-2022) (\$MN)
- 90 RoW Shale Gas Market Analysis, by Technology, (2013-2022) (\$MN)
- 91 RoW Shale Gas Market Analysis, by Fracturing Fluid, (2013-2022) (\$MN)
- 92 RoW Shale Gas Market Analysis, by Chemicals, (2013-2022) (\$MN)

- 93 RoW Shale Gas Market Analysis, by Proppants, (2013-2022) (\$MN)
- 94 RoW Shale Gas Market Analysis, by Water, (2013-2022) (\$MN)
- 95 RoW Shale Gas Market Analysis, by Exploration & Drilling, (2013-2022) (\$MN)
- 96 RoW Shale Gas Market Analysis, by Horizontal Drilling, (2013-2022) (\$MN)
- 97 RoW Shale Gas Market Analysis, by Hydraulic fracturing, (2013-2022) (\$MN)
- 98 RoW Shale Gas Market Analysis, by Water Usage, (2013-2022) (\$MN)
- 99 RoW Shale Gas Market Analysis, by Application, (2013-2022) (\$MN)
- 100 RoW Shale Gas Market Analysis, by Industrial and Manufacturing, (2013-2022) (\$MN)
- 101 RoW Shale Gas Market Analysis, by Commercial, (2013-2022) (\$MN)
- 102 RoW Shale Gas Market Analysis, by Residential, (2013-2022) (\$MN)
- 103 RoW Shale Gas Market Analysis, by Power Generation, (2013-2022) (\$MN)
- 104 RoW Shale Gas Market Analysis, by Transportation, (2013-2022) (\$MN)
- 105 RoW Shale Gas Market Analysis, by Processing Equipment, (2013-2022) (\$MN)
- 106 RoW Shale Gas Market Analysis, by Compressors & Pumps, (2013-2022) (\$MN)
- 107 RoW Shale Gas Market Analysis, by Electrical Machinery, (2013-2022) (\$MN)
- 108 RoW Shale Gas Market Analysis, by Heat Exchangers, (2013-2022) (\$MN)
- 109 RoW Shale Gas Market Analysis, by Internal Combustion Engines, (2013-2022) (\$MN)
- 110 RoW Shale Gas Market Analysis, by Measuring & Controlling Devices, (2013-2022) (\$MN)

I would like to order

Product name: Shale Gas - Global Market Outlook (2016-2022)

Product link: <https://marketpublishers.com/r/SA52FD867BCEN.html>

Price: US\$ 4,150.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/SA52FD867BCEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970