

Rare Gases Market By Type (Neon, Xenon, Krypton), by End-Use (Manufacturing & Construction, Electronics, Automotive, Healthcare), by Transportation Mode (Cylinders, Tonnage Distribution, Bulk Delivery, by Function (Illumination, Insulation) - Forecast to 2020

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Abstracts

The rare gases market is projected to grow at a CAGR of 7.68% from 2015 and 2020. The growth in this market is propelled by continuous growth in industrialization, especially in developing economies, increasing energy costs, and energy-efficient government codes.

The market in the Asia-Pacific region is expected to register the highest growth by 2020 owing to the increasing demand for lighting and laser technologies, as well as its growing economy. The growth of this region is supplemented by the growing electronics and automobile industries in developing economies such as India and China.

The growing demand for energy efficient technologies with longer life and better performance is expected to drive the market for rare gases, globally. In addition to this, key factors such as robust economic development, increasing customer base, energy costs, spending capacity, and aging population have led to increased usage of technologies using rare gases. Rise in the awareness of the benefits of rare gases and steady increase of income and purchasing power of most urban residents is further expected to fuel the demand for rare gases.

This report covers the rare gases market in major regions such as North America, Europe, Asia-Pacific, and RoW. The rare gases market is segmented on the basis of

type, end use, transportation mode, function, and region.

Xenon is projected to be the fastest-growing rare gas segment in the next five years. The electronics segment is projected to dominate the rare gases market by end user, from 2015 to 2020. By transportation mode, cylinders and liquid containers are projected to have the largest market share during the forecast period. The illumination segment accounted for the largest share of the total rare gases market in 2014.

This report analyzes various marketing trends and establishes the most effective growth strategy in the market. It identifies market dynamics such as drivers, restraints, opportunities, and challenges. Major rare gas companies such as Praxair Inc. (U.S.), Airgas Inc. (U.S.), The Linde Group (Germany), Air Liquide S.A. (France), Air Products and Chemicals Inc. (U.S.), Messer Group (Germany), and Iceblick Ltd. (Ukraine) have been profiled in this report.

Contents

1 INTRODUCTION

1.1 OBJECTIVES OF THE STUDY

1.2 MARKET DEFINITION

1.3 STUDY SCOPE

1.3.1 YEARS CONSIDERED

1.4 CURRENCY CONSIDERED

1.5 VOLUME CONSIDERED

1.6 STAKEHOLDERS

2 RESEARCH METHODOLOGY

2.1 RESEARCH DATA

2.1.1 SECONDARY DATA

2.1.1.1 Key data from secondary sources

2.1.2 PRIMARY DATA

2.1.2.1 Key data from primary sources

2.1.2.2 Breakdown of primary interviews

2.2 FACTOR ANALYSIS

2.2.1 INTRODUCTION

2.2.2 DEMAND-SIDE ANALYSIS

2.2.2.1 Rising population

2.2.2.2 Increasing income and spending capacity

2.2.2.3 Industrialization

2.2.3 SUPPLY-SIDE ANALYSIS

2.2.3.1 Industry regulations

2.2.3.2 Fluctuations in fuel prices

2.3 MARKET SIZE ESTIMATION

2.4 MARKET BREAKDOWN AND DATA TRIANGULATION

2.5 RESEARCH ASSUMPTIONS AND LIMITATIONS

2.5.1 ASSUMPTIONS

2.5.2 LIMITATIONS

3 EXECUTIVE SUMMARY

3.1 GROWTH IN THE AUTOMOTIVE AND LIGHTING INDUSTRY DRIVES THE RARE GASES MARKET

3.2 EVOLUTION OF RARE GASES

3.3 FACTORS DRIVING THE RARE GASES MARKET

3.4 XENON IS PROJECTED TO HOLD THE LARGEST SHARE BY 2020

3.5 ASIA-PACIFIC IS PROJECTED TO DOMINATE THE GLOBAL RARE GASES MARKET BY 2020

3.6 CHINA IS PROJECTED TO GROW AT THE HIGHEST RATE BETWEEN 2015 & 2020

3.7 LEADING MARKET PLAYERS ADOPTED MERGERS & ACQUISITIONS AS THE KEY STRATEGY FROM 2011 TO 2015

4 PREMIUM INSIGHTS

4.1 ATTRACTIVE MARKET OPPORTUNITIES IN THE RARE GASES MARKET

4.2 MANUFACTURING AND CONSTRUCTION SEGMENT OCCUPIES THE LARGEST SHARE AMONG ALL END-USERS OF RARE GASES

4.3 RARE GASES MARKET IN THE ASIA-PACIFIC REGION

4.4 CHINA IS PROJECTED TO EXHIBIT THE HIGHEST CAGR FROM 2015 TO 2020

4.5 ASIA-PACIFIC OCCUPIED THE LARGEST MARKET SHARE AMONG ALL REGIONS IN 2014

4.6 EMERGING MARKETS ARE ESTIMATED TO GROW AT A FASTER RATE THAN DEVELOPED MARKETS

4.7 CYLINDERS AND LIQUID CONTAINERS HELD THE LARGEST SHARE IN 2014 AMONG ALL TRANSPORTATION MODES OF RARE GASES

4.8 RARE GASES MARKET LIFE CYCLE ANALYSIS, BY REGION

5 MARKET OVERVIEW

5.1 INTRODUCTION

5.2 EVOLUTION OF RARE GASES

5.3 RARE GASES MARKET SEGMENTATION

5.4 MARKET DYNAMICS

5.4.1 DRIVERS

5.4.1.1 Growing demand for energy-efficient lighting and laser solutions

5.4.1.2 Energy-efficient building codes and requirement for insulated windows

5.4.1.3 Increasing health consciousness coupled with rising spending capacity

5.4.1.4 Government mandate rules and regulations

5.4.2 RESTRAINTS

5.4.2.1 Inception of alternative technologies in several industries

5.4.3 OPPORTUNITIES

- 5.4.3.1 Proliferation of new technologies
- 5.4.3.2 High Demand in Automotive Industry
- 5.4.3.3 Expected high demand growth in Asia's health care industry
- 5.4.4 CHALLENGES
 - 5.4.4.1 Intricate manufacturing process

6 INDUSTRY TRENDS

- 6.1 INTRODUCTION
- 6.2 VALUE CHAIN
- 6.3 PORTER'S FIVE FORCES ANALYSIS
 - 6.3.1 THREAT OF NEW ENTRANTS
 - 6.3.2 THREATS OF SUBSTITUTES
 - 6.3.3 BARGAINING POWER OF SUPPLIERS
 - 6.3.4 BARGAINING POWER OF BUYERS
 - 6.3.5 INTENSITY OF COMPETITIVE RIVALRY

7 RARE GASES MARKET, BY TYPE

- 7.1 INTRODUCTION
 - 7.1.1 RARE GASES MARKET, BY TYPE
 - 7.1.1.1 Neon gas dominated the global rare gases market in 2014
- 7.2 NEON
 - 7.2.1 PURE
 - 7.2.2 MIXTURE
 - 7.2.2.1 Neon market, by End use
 - 7.2.2.1.1 Electronics held the largest share in the neon gas market, by end use, in 2014
 - 7.2.2.2 Neon market, by transportation mode
 - 7.2.2.2.1 Cylinders and liquid containers dominated the neon market in 2014
 - 7.2.2.3 Neon market, by function
 - 7.2.2.3.1 Illumination held the largest share in the neon market in 2014
- 7.3 KRYPTON
 - 7.3.1 PURE
 - 7.3.2 MIXTURE
 - 7.3.2.1 Krypton market, by end use
 - 7.3.2.1.1 Electronics projected to have the highest CAGR in the krypton market by 2020
 - 7.3.2.2 Krypton market, by transportation mode

7.3.2.2.1 Bulk and micro bulk delivery dominated the krypton market in 2014

7.3.2.3 Krypton market, by function

7.3.2.3.1 Insulation projected to be the fastest-growing market for krypton by 2020

7.4 XENON

7.4.1 PURE

7.4.2 MIXTURE

7.4.2.1 Xenon market, by end use

7.4.2.1.1 Automotive and transportation equipment projected to have the second-highest CAGR in the xenon market by 2020

7.4.2.2 Xenon market, by transportation mode

7.4.2.2.1 Cylinders and liquid containers dominated the xenon market in 2014

7.4.2.3 Xenon market, by function

7.4.2.3.1 Insulation projected to be the fastest-growing function in the xenon market by 2020

8 RARE GASES MARKET, BY END USE

8.1 INTRODUCTION

8.1.1 RARE GASES MARKET, BY END USE

8.1.1.1 Electronics dominated the global rare gases market in 2014

8.2 MANUFACTURING AND CONSTRUCTION

8.2.1 MANUFACTURING AND CONSTRUCTION MARKET, BY TRANSPORTATION MODE

8.2.1.1 Cylinders and liquid containers held the largest share in the manufacturing and construction market, by transportation mode, in 2014

8.2.2 MANUFACTURING AND CONSTRUCTION MARKET, BY FUNCTION

8.2.2.1 Insulation dominated the manufacturing and construction market in 2014

8.3 ELECTRONICS

8.3.1 ELECTRONICS MARKET, BY TRANSPORTATION MODE

8.3.1.1 Cylinders and liquid containers projected to have the highest CAGR in the electronics market by 2020

8.3.2 ELECTRONICS MARKET, BY FUNCTION

8.3.2.1 Illumination held the largest market share in the electronics market in 2014

8.4 AUTOMOTIVE AND TRANSPORTATION EQUIPMENT

8.4.1 AUTOMOTIVE AND TRANSPORTATION EQUIPMENT MARKET, BY TRANSPORTATION MODE

8.4.1.1 Cylinders and liquid containers dominated the automotive and transportation equipment market in 2014

8.4.2 AUTOMOTIVE AND TRANSPORTATION EQUIPMENT MARKET, BY

FUNCTION

8.4.2.1 Illumination held the largest market share in the automotive and transportation equipment market in 2014

8.5 HEALTH CARE

8.5.1 HEALTH CARE MARKET, BY TRANSPORTATION MODE

8.5.1.1 Cylinders and liquid containers dominated the health care market in 2014

8.5.2 HEALTH CARE MARKET, BY FUNCTION

8.5.2.1 Illumination projected to be the fastest-growing function in the health care market by 2020

9 RARE GASES MARKET, BY TRANSPORTATION MODE

9.1 INTRODUCTION

9.1.1 RARE GASES MARKET, BY TRANSPORTATION MODE

9.1.1.1 Illumination dominated the global rare gases market in 2014

9.2 CYLINDERS & LIQUID CONTAINERS

9.3 TONNAGE DISTRIBUTION

9.4 BULK AND MICRO BULK DELIVERY

10 RARE GASES MARKET, BY FUNCTION

10.1 INTRODUCTION

10.1.1 RARE GASES MARKET, BY FUNCTION

10.1.1.1 Illumination dominated the global rare gases market in 2014

10.2 ILLUMINATION

10.3 INSULATION

10.4 OTHERS

11 RARE GASES MARKET, BY REGION

11.1 INTRODUCTION

11.1.1 RARE GASES MARKET SIZE, BY REGION

11.1.1.1 Asia-Pacific dominated the global rare gases market in 2014

11.2 ASIA-PACIFIC

11.2.1 ASIA-PACIFIC: RARE GASES MARKET SIZE, BY COUNTRY

11.2.1.1 China dominated the Asia-Pacific rare gases market in 2014

11.2.2 ASIA-PACIFIC: RARE GASES MARKET SIZE, BY TYPE

11.2.2.1 Neon accounted for the largest market share in 2014

11.2.3 ASIA-PACIFIC: RARE GASES MARKET SIZE, BY END-USE

- 11.2.3.1 Electronics is projected to grow at the highest CAGR
- 11.2.4 ASIA-PACIFIC: RARE GASES MARKET SIZE, BY TRANSPORTATION MODE
 - 11.2.4.1 Bulk and micro bulk delivery to grow at the second-highest rate
- 11.2.5 ASIA-PACIFIC: RARE GASES MARKET SIZE, BY FUNCTION
 - 11.2.5.1 Insulation was the second-largest market in 2014
- 11.2.6 CHINA
 - 11.2.6.1 China: Rare gases market size, by type
 - 11.2.6.1.1 Growth in construction and automobile industries is driving the neon market in China
 - 11.2.6.2 China: Rare gases market size, by end-use
 - 11.2.6.2.1 Electronics dominated the Chinese rare gases market
 - 11.2.6.3 China: Rare gases market size, by transportation mode
 - 11.2.6.3.1 Cylinders and liquid containers projected to grow at the highest rate
- 11.2.7 JAPAN
 - 11.2.7.1 Japan: Rare gases market size, by type
 - 11.2.7.1.1 Xenon is projected to grow at the highest CAGR
 - 11.2.7.2 Japan: Rare gases market size, by end-use
 - 11.2.7.2.1 Manufacturing and construction to grow at the second-highest rate
 - 11.2.7.3 Japan: Rare gases market size, by transportation mode
 - 11.2.7.3.1 Tonnage distribution is projected to grow at the second-highest rate
- 11.2.8 INDIA
 - 11.2.8.1 India: Rare gases market size, by type
 - 11.2.8.1.1 Neon was the most widely used rare gas in 2014 in India
 - 11.2.8.2 India: Rare gases market size, by end-use
 - 11.2.8.2.1 Demand for rare gases was the highest in the electronics sector
 - 11.2.8.3 India: Rare gases market size, by transportation mode
 - 11.2.8.3.1 Bulk and micro bulk delivery to grow at the second-highest rate
- 11.2.9 AUSTRALIA
 - 11.2.9.1 Australia: Rare gases market size, by type
 - 11.2.9.1.1 Neon is projected to grow at the second-highest CAGR
 - 11.2.9.2 Australia: Rare gases market size, by end-use
 - 11.2.9.2.1 Electronics accounted for the largest market share in 2014
 - 11.2.9.3 Australia: Rare gases market size, by transportation mode
 - 11.2.9.3.1 Transportation through cylinders and liquid containers was the highest in 2014
- 11.2.10 REST OF ASIA-PACIFIC
 - 11.2.10.1 Rest of Asia-Pacific: Rare gases market size, by type
 - 11.2.10.1.1 Xenon to grow at the highest rate in the Rest of Asia-Pacific region
 - 11.2.10.2 Rest of Asia-Pacific: Rare gases market size, by end-use

11.2.10.2.1 Manufacturing and construction was the second-largest market in 2014

11.2.10.3 Rest of Asia-Pacific: Rare gases market size, by transportation mode

11.2.10.3.1 Transportation mode was dominated by cylinders and liquid containers in 2014

11.3 EUROPE

11.3.1.1 Europe: Rare gases market size, by country

11.3.1.1.1 France accounted for the largest share in the European rare gases market in 2014

11.3.1.2 Europe: Rare gases market size, by type

11.3.1.2.1 Xenon is projected to grow at the highest CAGR

11.3.1.3 Europe: Rare gases market size, by end-use

11.3.1.3.1 Growing demand for energy efficient lighting and electronics is projected to drive the rare gases market

11.3.1.4 Europe: Rare gases market size, by transportation mode

11.3.1.4.1 Cylinders and liquid containers occupied the largest share in 2014

11.3.1.5 Europe: Rare gases market size, by function

11.3.1.5.1 Illumination dominated the European rare gases market in 2014

11.3.2 FRANCE

11.3.2.1 France: Rare gases market size, by type

11.3.2.1.1 Neon to grow at the second-highest rate

11.3.2.2 France: Rare gases market size, by process

11.3.2.2.1 Manufacturing and construction is projected to grow at the second-highest rate

11.3.2.3 France: Rare gases market size, by transportation mode

11.3.2.3.1 Demands from industries such as lighting and automotive have driven the market in France

11.3.3 GERMANY

11.3.3.1 Germany: Rare gases market size, by type

11.3.3.1.1 Neon accounted for the largest market share in 2014

11.3.3.2 Germany: Rare gases market size, by end-use

11.3.3.2.1 Electronics accounted for the largest market share in 2014

11.3.3.3 Germany: Rare gases market size, by transportation mode

11.3.3.3.1 Bulk and micro bulk delivery was the second-largest market in 2014 in Germany

11.3.4 U.K.

11.3.4.1 U.K.: Rare gases market size, by type

11.3.4.1.1 Xenon to grow at the highest rate in the U.K.

11.3.4.2 U.K.: Rare gases market size, by end-use

11.3.4.2.1 Electronics dominated the market in 2014

11.3.4.3 U.K.: Rare gases market size, by transportation mode

11.3.4.3.1 Cylinders and liquid containers dominated the U.K. market for rare gases

11.3.5 RUSSIA

11.3.5.1 Russia: Rare gases market size, by type

11.3.5.1.1 Rising demand from the manufacturing and construction sectors is driving the demand for rare gases in Russia

11.3.5.2 Russia: Rare gases market size, by end-use

11.3.5.2.1 Manufacturing and construction was the second-largest market in Russia in 2014

11.3.5.3 Russia: Rare gases market size, by transportation mode

11.3.5.3.1 Cylinders and liquid containers accounted for the largest share in the Russian rare gases market

11.3.6 REST OF EUROPE

11.3.6.1 Rest of Europe: Rare gases market size, by type

11.3.6.1.1 Xenon is projected to grow at the highest CAGR

11.3.6.2 Rest of Europe: Rare gases market size, by end-use

11.3.6.2.1 Manufacturing and construction to grow at the second-highest rate

11.3.6.3 Rest of Europe: Rare gases market size, by transportation mode

11.3.6.3.1 Cylinders and liquid containers accounted for the largest share in 2014 and is projected to grow at the highest CAGR

11.4 NORTH AMERICA

11.4.1.1 North America: Rare gases market size, by country

11.4.1.1.1 U.S. is projected to be the fastest-growing market

11.4.1.2 North America: Rare gases market size, by type

11.4.1.2.1 North American rare gases market is driven by rapid growth in semiconductor and automotive industries

11.4.1.3 North America: Rare gases market size, by end-use

11.4.1.3.1 Electronics is projected to grow at the highest rate

11.4.1.4 North America: Rare gases market size, by transportation mode

11.4.1.4.1 Cylinders and liquid containers accounted for the largest share in 2014

11.4.1.5 North America: Rare gases market size, by function

11.4.1.5.1 Insulation accounted for the largest share in 2014

11.4.2 U.S.

11.4.2.1 U.S.: Rare gases market size, by type

11.4.2.1.1 Xenon is projected to grow at the highest rate

11.4.2.2 U.S.: Rare gases market size, by end-use

11.4.2.2.1 Manufacturing and construction occupied the second-largest share in 2014

11.4.2.3 U.S.: Rare gases market size, by transportation mode

11.4.2.3.1 Cylinders and liquid containers dominated the market in 2014

11.4.3 CANADA

11.4.3.1 Canada: Rare gases market size, by type

11.4.3.1.1 Neon dominated the market in 2014

11.4.3.2 Canada: Rare gases market size, by end-use

11.4.3.2.1 Electronics to grow at the highest CAGR in the Canadian rare gases market

11.4.3.3 Canada: Rare gases market size, by transportation mode

11.4.3.3.1 Bulk and micro bulk delivery accounted for the second-largest share in 2014

11.4.4 MEXICO

11.4.4.1 Mexico: Rare gases market size, by type

11.4.4.1.1 Mexican rare gases market, by type, was dominated by neon in 2014

11.4.4.2 Mexico: Rare gases market size, by end-use

11.4.4.2.1 Electronics dominated the market in 2014

11.4.4.3 Mexico: Rare gases market size, by transportation mode

11.4.4.3.1 Cylinders and liquid containers accounted for the largest share in Mexico in 2014

11.5 REST OF THE WORLD (ROW)

11.5.1.1 RoW: Rare gases market size, by country

11.5.1.1.1 Brazil dominated the RoW rare gases market in 2014

11.5.1.2 RoW: Rare gases market size, by type

11.5.1.2.1 Krypton accounted for the second-largest share in the RoW rare gases market in 2014

11.5.1.3 RoW: Rare gases market size, by end-use

11.5.1.3.1 Electronics sector is projected to grow at the highest rate

11.5.1.4 RoW: Rare gases market size, by transportation mode

11.5.1.4.1 Cylinders and liquid containers is the most popular transportation mode

11.5.1.5 RoW: Rare gases market size, by function

11.5.1.5.1 Insulation is projected to grow at the highest rate

11.5.2 BRAZIL

11.5.2.1 Brazil: Rare gases market size, by type

11.5.2.1.1 Rare gases market in Brazil was dominated by neon in 2014

11.5.2.2 Brazil: Rare gases market size, by end-use

11.5.2.2.1 Electronics is projected to grow at the highest CAGR

11.5.2.3 Brazil: Rare gases market size, by transportation mode

11.5.2.3.1 Cylinders and liquid containers dominated the Brazilian market for rare gases

11.5.3 SOUTH AFRICA

11.5.3.1 South Africa: Rare gases market size, by type

11.5.3.1.1 Neon is estimated to have the highest demand for rare gases in South Africa

11.5.3.2 South Africa: Rare gases market size, by end-use

11.5.3.2.1 Electronics led the South African rare gases market in 2014

11.5.3.3 South Africa: Rare gases market size, by transportation mode

11.5.3.3.1 Cylinder and liquid container transportation mode is estimated to have potential growth opportunities

11.5.4 OTHERS IN ROW

11.5.4.1 Others in RoW: Rare gases market size, by type

11.5.4.1.1 Xenon projected to be the fastest-growing market for rare gases

11.5.4.2 Others in RoW: Rare gases market size, by process

11.5.4.2.1 Electronics accounted for the largest market share in 2014

11.5.4.3 Others in RoW: Rare gases market size, by transportation mode

11.5.4.3.1 Bulk and micro bulk delivery is projected to grow at the second-highest CAGR

12 COMPETITIVE LANDSCAPE

12.1 OVERVIEW

12.2 COMPETITIVE SITUATIONS & TRENDS

12.3 KEY GROWTH STRATEGIES, 2011–2015

12.3.1 MERGERS & ACQUISITIONS

12.3.2 EXPANSIONS & INVESTEMENTS

12.3.3 AGREEMENTS, COLLABORATIONS & JOINT VENTURES

12.3.4 NEW PRODUCT LAUNCHES

13 COMPANY PROFILES

(Company at a Glance, Recent Financials, Products & Services, Strategies & Insights, & Recent Developments)*

13.1 INTRODUCTION

13.2 PRAXAIR INC.

13.3 AIRGAS INC.

13.4 THE LINDE GROUP

13.5 AIR LIQUIDE S.A.

13.6 AIR PRODUCTS AND CHEMICALS INC.

13.7 IWATANI CORPORATION

- 13.8 MESSER GROUP GMBH
- 13.9 MATHESON TRI-GAS INC.
- 13.10 ICEBLICK LTD.
- 13.11 ADVANCED SPECIALTY GASES INC.

*Details on company at a glance, recent financials, products & services, strategies & insights, & recent developments might not be captured in case of unlisted companies.

14 APPENDIX

- 14.1 INSIGHTS OF INDUSTRY EXPERTS
- 14.2 DISCUSSION GUIDE
- 14.3 COMPANY DEVELOPMENTS
 - 14.3.1 MERGERS & ACQUISITIONS
 - 14.3.2 EXPANSIONS & INVESTMENTS
 - 14.3.3 AGREEMENTS, COLLABORATION & JOINT VENTURES
- 14.4 INTRODUCING RT: REAL-TIME MARKET INTELLIGENCE
- 14.5 AVAILABLE CUSTOMIZATIONS
- 14.6 RELATED REPORTS

List Of Tables

LIST OF TABLES

Table 1 INDUSTRY REGULATIONS

Table 2 GROWING DEMAND FOR ENERGY-EFFICIENT TECHNOLOGIES IS THE MAJOR DRIVER OF THE RARE GASES MARKET

Table 3 INCEPTION OF ALTERNATIVE TECHNOLOGY MAY RESTRAIN MARKET GROWTH

Table 4 FACTORS LEADING TO RISE IN DEMAND FOR RARE GASES

Table 5 RARE GASES MARKET SIZE, BY TYPE, 2013–2020 (USD MILLION)

Table 6 RARE GASES MARKET SIZE, BY TYPE, 2013–2020 (ML)

Table 7 NEON MARKET SIZE, BY END USE, 2013–2020 (USD MILLION)

Table 8 NEON MARKET SIZE, BY END USE, 2013–2020 (ML)

Table 9 NEON MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (USD MILLION)

Table 10 NEON MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (ML)

Table 11 NEON MARKET SIZE, BY FUNCTION, 2013–2020 (USD MILLION)

Table 12 NEON MARKET SIZE, BY FUNCTION, 2013–2020 (ML)

Table 13 KRYPTON MARKET SIZE, BY END USE, 2013–2020 (USD MILLION)

Table 14 KRYPTON MARKET SIZE, BY END USE, 2013–2020 (ML)

Table 15 KRYPTON MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (USD MILLION)

Table 16 KRYPTON MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (ML)

Table 17 KRYPTON MARKET SIZE, BY FUNCTION, 2013–2020 (USD MILLION)

Table 18 KRYPTON MARKET SIZE, BY FUNCTION, 2013–2020 (ML)

Table 19 XENON MARKET SIZE, BY TYPE, 2013–2020 (USD MILLION)

Table 20 XENON MARKET SIZE, BY END USE, 2013–2020 (ML)

Table 21 XENON MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (USD MILLION)

Table 22 XENON MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (ML)

Table 23 XENON MARKET SIZE, BY FUNCTION, 2013–2020 (USD MILLION)

Table 24 XENON MARKET SIZE, BY FUNCTION, 2013–2020 (ML)

Table 25 RARE GASES MARKET SIZE, BY END USE, 2013–2020 (USD MILLION)

Table 26 RARE GASES MARKET SIZE, BY END USE, 2013–2020 (ML)

Table 27 MANUFACTURING AND CONSTRUCTION MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (USD MILLION)

Table 28 MANUFACTURING AND CONSTRUCTION MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (ML)

Table 29 MANUFACTURING AND CONSTRUCTION MARKET SIZE, BY FUNCTION, 2013–2020 (USD MILLION)

Table 30 MANUFACTURING AND CONSTRUCTION MARKET SIZE, BY FUNCTION, 2013–2020 (ML)

Table 31 ELECTRONICS MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (USD MILLION)

Table 32 ELECTRONICS MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (ML)

Table 33 ELECTRONICS MARKET SIZE, BY FUNCTION, 2013–2020 (USD MILLION)

Table 34 ELECTRONICS MARKET SIZE, BY FUNCTION, 2013–2020 (ML)

Table 35 AUTOMOTIVE AND TRANSPORTATION EQUIPMENT MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (USD MILLION)

Table 36 AUTOMOTIVE AND TRANSPORTATION EQUIPMENT MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (ML)

Table 37 AUTOMOTIVE AND TRANSPORTATION EQUIPMENT MARKET SIZE, BY FUNCTION, 2013–2020 (USD MILLION)

Table 38 AUTOMOTIVE AND TRANSPORTATION EQUIPMENT MARKET SIZE, BY FUNCTION, 2013–2020 (ML)

Table 39 HEALTH CARE MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (USD MILLION)

Table 40 HEALTH CARE MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (ML)

Table 41 HEALTH CARE MARKET SIZE, BY FUNCTION, 2013–2020 (USD MILLION)

Table 42 HEALTH CARE MARKET SIZE, BY FUNCTION, 2013–2020 (ML)

Table 43 RARE GASES MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (USD MILLION)

Table 44 RARE GASES MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (ML)

Table 45 RARE GASES MARKET SIZE, BY FUNCTION, 2013–2020 (USD MILLION)

Table 46 RARE GASES MARKET SIZE, BY FUNCTION, 2013–2020 (ML)

Table 47 RARE GASES MARKET SIZE, BY REGION, 2013–2020 (USD MILLION)

Table 48 RARE GASES MARKET SIZE, BY REGION, 2013–2020 (ML)

Table 49 ASIA-PACIFIC: RARE GASES MARKET SIZE, BY COUNTRY, 2013–2020 (USD MILLION)

Table 50 ASIA-PACIFIC: RARE GASES MARKET SIZE, BY COUNTRY, 2013–2020 (ML)

Table 51 ASIA-PACIFIC: RARE GASES MARKET SIZE, BY TYPE, 2013–2020 (USD MILLION)

Table 52 ASIA-PACIFIC: RARE GASES MARKET SIZE, BY TYPE, 2013–2020 (ML)

Table 53 ASIA-PACIFIC: RARE GASES MARKET SIZE, BY END-USE, 2013–2020 (USD MILLION)

Table 54 ASIA-PACIFIC: RARE GASES MARKET SIZE, BY END-USE, 2013–2020 (ML)

Table 55 ASIA-PACIFIC: RARE GASES MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (USD MILLION)

Table 56 ASIA-PACIFIC: RARE GASES MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (ML)

Table 57 ASIA-PACIFIC: RARE GASES MARKET SIZE, BY FUNCTION, 2013–2020 (USD MILLION)

Table 58 ASIA-PACIFIC: RARE GASES MARKET SIZE, BY FUNCTION, 2013–2020 (ML)

Table 59 CHINA: RARE GASES MARKET SIZE, BY TYPE, 2013–2020 (USD MILLION)

Table 60 CHINA: RARE GASES MARKET SIZE, BY TYPE, 2013–2020 (ML)

Table 61 CHINA: RARE GASES MARKET SIZE, BY END-USE, 2013–2020 (USD MILLION)

Table 62 CHINA: RARE GASES MARKET SIZE, BY END-USE, 2013–2020 (ML)

Table 63 CHINA: RARE GASES MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (USD MILLION)

Table 64 CHINA: RARE GASES MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (ML)

Table 65 JAPAN: RARE GASES MARKET SIZE, BY TYPE, 2013–2020 (USD MILLION)

Table 66 JAPAN: RARE GASES MARKET SIZE, BY TYPE, 2013–2020 (ML)

Table 67 JAPAN: RARE GASES MARKET SIZE, BY END-USE, 2013–2020 (USD MILLION)

Table 68 JAPAN: RARE GASES MARKET SIZE, BY END-USE, 2013–2020 (ML)

Table 69 JAPAN: RARE GASES MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (USD MILLION)

Table 70 JAPAN: RARE GASES MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (ML)

Table 71 INDIA: RARE GASES MARKET SIZE, BY TYPE, 2013–2020 (USD MILLION)

Table 72 INDIA: RARE GASES MARKET SIZE, BY TYPE, 2013–2020 (ML)

Table 73 INDIA: RARE GASES MARKET SIZE, BY END-USE, 2013–2020 (USD MILLION)

Table 74 INDIA: RARE GASES MARKET SIZE, BY END-USE, 2013–2020 (ML)

Table 75 INDIA: RARE GASES MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (USD MILLION)

Table 76 INDIA: RARE GASES MARKET SIZE, BY TRANSPORTATION MODE,

2013–2020 (ML)

Table 77 AUSTRALIA: RARE GASES MARKET SIZE, BY TYPE, 2013–2020 (USD MILLION)

Table 78 AUSTRALIA: RARE GASES MARKET SIZE, BY TYPE, 2013–2020 (ML)

Table 79 AUSTRALIA: RARE GASES MARKET SIZE, BY END-USE, 2013–2020 (USD MILLION)

Table 80 AUSTRALIA: RARE GASES MARKET SIZE, BY END-USE, 2013–2020 (ML)

Table 81 AUSTRALIA: RARE GASES MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (USD MILLION)

Table 82 AUSTRALIA: RARE GASES MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (ML)

Table 83 REST OF ASIA-PACIFIC: RARE GASES MARKET SIZE, BY TYPE, 2013–2020 (USD MILLION)

Table 84 REST OF ASIA-PACIFIC: RARE GASES MARKET SIZE, BY TYPE, 2013–2020 (ML)

Table 85 REST OF ASIA-PACIFIC: RARE GASES MARKET SIZE, BY END-USE, 2013–2020 (USD MILLION)

Table 86 REST OF ASIA-PACIFIC: RARE GASES MARKET SIZE, BY END-USE, 2013–2020 (ML)

Table 87 REST OF ASIA-PACIFIC: RARE GASES MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (USD MILLION)

Table 88 REST OF ASIA-PACIFIC: RARE GASES MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (ML)

Table 89 EUROPE: RARE GASES MARKET SIZE, BY COUNTRY, 2013–2020 (USD MILLION)

Table 90 EUROPE: RARE GASES MARKET SIZE, BY COUNTRY, 2013–2020 (ML)

Table 91 EUROPE: RARE GASES MARKET SIZE, BY TYPE, 2013–2020 (USD MILLION)

Table 92 EUROPE: RARE GASES MARKET SIZE, BY TYPE, 2013–2020 (ML)

Table 93 EUROPE: RARE GASES MARKET SIZE, BY END-USE, 2013–2020 (USD MILLION)

Table 94 EUROPE: RARE GASES MARKET SIZE, BY END-USE, 2013–2020 (ML)

Table 95 EUROPE: RARE GASES MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (USD MILLION)

Table 96 EUROPE: RARE GASES MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (ML)

Table 97 EUROPE: RARE GASES MARKET SIZE, BY FUNCTION, 2013–2020 (USD MILLION)

Table 98 EUROPE: RARE GASES MARKET SIZE, BY FUNCTION, 2013–2020 (ML)

Table 99 FRANCE: RARE GASES MARKET SIZE, BY TYPE, 2013–2020 (USD MILLION)

Table 100 FRANCE: RARE GASES MARKET SIZE, BY TYPE, 2013–2020 (ML)

Table 101 FRANCE: RARE GASES MARKET SIZE, BY END-USE, 2013–2020 (USD MILLION)

Table 102 FRANCE: RARE GASES MARKET SIZE, BY END-USE, 2013–2020 (ML)

Table 103 FRANCE: RARE GASES MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (USD MILLION)

Table 104 FRANCE: RARE GASES MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (ML)

Table 105 GERMANY: RARE GASES MARKET SIZE, BY TYPE, 2013–2020 (USD MILLION)

Table 106 GERMANY: RARE GASES MARKET SIZE, BY TYPE, 2013–2020 (ML)

Table 107 GERMANY: RARE GASES MARKET SIZE, BY END-USE, 2013–2020 (USD MILLION)

Table 108 GERMANY: RARE GASES MARKET SIZE, BY END-USE, 2013–2020 (ML)

Table 109 GERMANY: RARE GASES MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (USD MILLION)

Table 110 GERMANY: RARE GASES MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (ML)

Table 111 U.K.: RARE GASES MARKET SIZE, BY TYPE, 2013–2020 (USD MILLION)

Table 112 U.K.: RARE GASES MARKET SIZE, BY TYPE, 2013–2020 (ML)

Table 113 U.K.: RARE GASES MARKET SIZE, BY END-USE, 2013–2020 (USD MILLION)

Table 114 U.K.: RARE GASES MARKET SIZE, BY END-USE, 2013–2020 (ML)

Table 115 U.K.: RARE GASES MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (USD MILLION)

Table 116 U.K.: RARE GASES MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (ML)

Table 117 RUSSIA: RARE GASES MARKET SIZE, BY TYPE, 2013–2020 (USD MILLION)

Table 118 RUSSIA: RARE GASES MARKET SIZE, BY TYPE, 2013–2020 (ML)

Table 119 RUSSIA: RARE GASES MARKET SIZE, BY END-USE, 2013–2020 (USD MILLION)

Table 120 RUSSIA: RARE GASES MARKET SIZE, BY END-USE, 2013–2020 (ML)

Table 121 RUSSIA: RARE GASES MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (USD MILLION)

Table 122 RUSSIA: RARE GASES MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (ML)

Table 123 REST OF EUROPE: RARE GASES MARKET SIZE, BY TYPE, 2013–2020 (USD MILLION)

Table 124 REST OF EUROPE: RARE GASES MARKET SIZE, BY TYPE, 2013–2020 (ML)

Table 125 REST OF EUROPE: RARE GASES MARKET SIZE, BY END-USE, 2013–2020 (USD MILLION)

Table 126 REST OF EUROPE: RARE GASES MARKET SIZE, BY END-USE, 2013–2020 (ML)

Table 127 REST OF EUROPE: RARE GASES MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (USD MILLION)

Table 128 REST OF EUROPE: RARE GASES MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (ML)

Table 129 NORTH AMERICA: RARE GASES MARKET SIZE, BY COUNTRY, 2013–2020 (USD MILLION)

Table 130 NORTH AMERICA: RARE GASES MARKET SIZE, BY COUNTRY, 2013–2020 (ML)

Table 131 NORTH AMERICA: RARE GASES MARKET SIZE, BY TYPE, 2013–2020 (USD MILLION)

Table 132 NORTH AMERICA: RARE GASES MARKET SIZE, BY TYPE, 2013–2020 (ML)

Table 133 NORTH AMERICA: RARE GASES MARKET SIZE, BY END-USE, 2013–2020 (USD MILLION)

Table 134 NORTH AMERICA: RARE GASES MARKET SIZE, BY END-USE, 2013–2020 (ML)

Table 135 NORTH AMERICA: RARE GASES MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (USD MILLION)

Table 136 NORTH AMERICA: RARE GASES MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (ML)

Table 137 NORTH AMERICA: RARE GASES MARKET SIZE, BY FUNCTION, 2013–2020 (USD MILLION)

Table 138 NORTH AMERICA: RARE GASES MARKET SIZE, BY FUNCTION, 2013–2020 (ML)

Table 139 U.S.: RARE GASES MARKET SIZE, BY TYPE, 2013–2020 (USD MILLION)

Table 140 U.S.: RARE GASES MARKET SIZE, BY TYPE, 2013–2020 (ML)

Table 141 U.S.: RARE GASES MARKET SIZE, BY END-USE, 2013–2020 (USD MILLION)

Table 142 U.S.: RARE GASES MARKET SIZE, BY END-USE, 2013–2020 (ML)

Table 143 U.S.: RARE GASES MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (USD MILLION)

Table 144 U.S.: RARE GASES MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (ML)

Table 145 CANADA: RARE GASES MARKET SIZE, BY TYPE, 2013–2020 (USD MILLION)

Table 146 CANADA: RARE GASES MARKET SIZE, BY TYPE, 2013–2020 (ML)

Table 147 CANADA: RARE GASES MARKET SIZE, BY END-USE, 2013–2020 (USD MILLION)

Table 148 CANADA: RARE GASES MARKET SIZE, BY END-USE, 2013–2020 (ML)

Table 149 CANADA: RARE GASES MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (USD MILLION)

Table 150 CANADA: RARE GASES MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (ML)

Table 151 MEXICO: RARE GASES MARKET SIZE, BY TYPE, 2013–2020 (USD MILLION)

Table 152 MEXICO: RARE GASES MARKET SIZE, BY TYPE, 2013–2020 (ML)

Table 153 MEXICO: RARE GASES MARKET SIZE, BY END-USE, 2013–2020 (USD MILLION)

Table 154 MEXICO: RARE GASES MARKET SIZE, BY END-USE, 2013–2020 (ML)

Table 155 MEXICO: RARE GASES MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (USD MILLION)

Table 156 MEXICO: RARE GASES MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (ML)

Table 157 ROW: RARE GASES MARKET SIZE, BY COUNTRY, 2013–2020 (USD MILLION)

Table 158 ROW: RARE GASES MARKET SIZE, BY COUNTRY, 2013–2020 (ML)

Table 159 ROW: RARE GASES MARKET SIZE, BY TYPE, 2013–2020 (USD MILLION)

Table 160 ROW: RARE GASES MARKET SIZE, BY TYPE, 2013–2020 (ML)

Table 161 ROW: RARE GASES MARKET SIZE, BY END-USE, 2013–2020 (USD MILLION)

Table 162 ROW: RARE GASES MARKET SIZE, BY END-USE, 2013–2020 (ML)

Table 163 ROW: RARE GASES MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (USD MILLION)

Table 164 ROW: RARE GASES MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (ML)

Table 165 ROW: RARE GASES MARKET SIZE, BY FUNCTION, 2013–2020 (USD MILLION)

Table 166 ROW: RARE GASES MARKET SIZE, BY FUNCTION, 2013–2020 (ML)

Table 167 BRAZIL: RARE GASES MARKET SIZE, BY TYPE, 2013–2020 (USD MILLION)

Table 168 BRAZIL: RARE GASES MARKET SIZE, BY MATERIAL, 2013–2020 (ML)

Table 169 BRAZIL: RARE GASES MARKET SIZE, BY END-USE, 2013–2020 (USD MILLION)

Table 170 BRAZIL: RARE GASES MARKET SIZE, BY END-USE, 2013–2020 (ML)

Table 171 BRAZIL: RARE GASES MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (USD MILLION)

Table 172 BRAZIL: RARE GASES MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (ML)

Table 173 SOUTH AFRICA: RARE GASES MARKET SIZE, BY TYPE, 2013–2020 (USD MILLION)

Table 174 SOUTH AFRICA: RARE GASES MARKET SIZE, BY TYPE, 2013–2020 (ML)

Table 175 SOUTH AFRICA: RARE GASES MARKET SIZE, BY END-USE, 2013–2020 (USD MILLION)

Table 176 SOUTH AFRICA: RARE GASES MARKET SIZE, BY END-USE, 2013–2020 (ML)

Table 177 SOUTH AFRICA: RARE GASES MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (USD MILLION)

Table 178 SOUTH AFRICA: RARE GASES MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (ML)

Table 179 OTHERS IN ROW: RARE GASES MARKET SIZE, BY TYPE, 2013–2020 (USD MILLION)

Table 180 OTHERS IN ROW: RARE GASES MARKET SIZE, BY TYPE, 2013–2020 (ML)

Table 181 OTHERS IN ROW: RARE GASES MARKET SIZE, BY END-USE, 2013–2020 (USD MILLION)

Table 182 OTHERS IN ROW: RARE GASES MARKET SIZE, BY END-USE, 2013–2020 (ML)

Table 183 OTHERS IN ROW: RARE GASES MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (USD MILLION)

Table 184 OTHERS IN ROW: RARE GASES MARKET SIZE, BY TRANSPORTATION MODE, 2013–2020 (ML)

Table 185 MERGERS & ACQUISITIONS, 2015

Table 186 EXPANSIONS & INVESTMENTS, 2014–2015

Table 187 PARTNERSHIPS, AGREEMENTS & JOINT VENTURES, 2015

Table 188 NEW PRODUCT LAUNCHES, 2012–2013

Table 189 MERGERS & ACQUISITIONS, 2011–2015

Table 190 EXPANSIONS & INVESTMENTS, 2011–2014

Table 191 PARTNERSHIPS, AGREEMENTS & JOINT VENTURES, 2012

List Of Figures

LIST OF FIGURES

Figure 1 RARE GASES MARKET SEGMENTATION

Figure 2 RARE GASES MARKET: RESEARCH DESIGN

Figure 3 POPULATION GROWTH HAS INCREASED BY 3 BILLION IN THREE DECADES

Figure 4 INCREASE IN THE TOTAL EXPENDITURE OF MIDDLE-CLASS FAMILIES

Figure 5 GROWTH IN MANUFACTURING & SERVICE SECTORS

Figure 6 CRUDE OIL SPOT PRICES, 2004-2014

Figure 7 NATURAL GAS PRICES, 2004-2014

Figure 8 MARKET SIZE ESTIMATION METHODOLOGY: TOP-DOWN APPROACH

Figure 9 DATA TRIANGULATION METHODOLOGY

Figure 10 RARE GASES MARKET SIZE, BY TYPE, 2015 VS. 2020 (USD BILLION)

Figure 11 RARE GASES MARKET SIZE, BY REGION, 2015 VS. 2020 (USD BILLION)

Figure 12 CHINA IS PROJECTED TO BE THE FASTEST-GROWING MARKET FOR RARE GASES FROM 2015 TO 2020

Figure 13 LEADING MARKET PLAYERS ADOPTED MERGERS & ACQUISITIONS AS THE KEY STRATEGY FROM 2011 TO 2015

Figure 14 EMERGING ECONOMIES OFFER ATTRACTIVE OPPORTUNITIES IN THE RARE GASES MARKET

Figure 15 MANUFACTURING AND CONSTRUCTION SEGMENT OCCUPIES THE LARGEST SHARE AMONG ALL END USERS OF RARE GASES

Figure 16 ILLUMINATION FUNCTION CAPTURED THE LARGEST SHARE IN THE EMERGING ASIA-PACIFIC MARKET IN 2014

Figure 17 CHINA PROJECTED TO BE THE FASTEST-GROWING COUNTRY FOR RARE GASES, 2015-2020

Figure 18 ASIA-PACIFIC REGION DOMINATED THE RARE GASES MARKET IN 2014

Figure 19 EMERGING MARKETS TO GROW FASTER THAN DEVELOPED MARKETS (2015-2020)

Figure 20 CYLINDERS AND LIQUID CONTAINERS HELD THE LARGEST SHARE

Figure 21 RARE GASES MARKET IN ASIA-PACIFIC REGION IS EXPERIENCING HIGH GROWTH

Figure 22 RARE GASES ARE MAJORLY USED IN LIGHTING APPLICATIONS

Figure 23 RARE GASES WERE DISCOVERED BY WILLIAM RAMSAY IN 1898

Figure 24 RARE GASES MARKET SEGMENTATION

Figure 25 GROWING DEMAND FOR ENERGY-EFFICIENT TECHNOLOGIES IS THE MAJOR DRIVER OF THE RARE GASES MARKET

- Figure 26 SEMICONDUCTORS MARKET ANALYSIS
- Figure 27 FLAT PANEL DISPLAY MARKET FORECAST
- Figure 28 GROWTH IN AUTOMOTIVE INDUSTRY WORLDWIDE
- Figure 29 RARE GASES VALUE CHAIN
- Figure 30 PORTER'S FIVE FORCES ANALYSIS
- Figure 31 NEON HELD THE LARGEST MARKET SHARE WORLDWIDE IN 2014
- Figure 32 NEON WAS DISCOVERED BY WILLIAM RAMSAY IN 1898
- Figure 33 KRYPTON DIFLUORIDE WAS FORMED IN THE YEAR 1963
- Figure 34 XENON WAS FIRST USED AS AN ANESTHETIC BY STUART CULLEN IN THE YEAR 1951
- Figure 35 ELECTRONICS PROJECTED TO GROW AT THE HIGHEST RATE IN THE GLOBAL RARE GASES MARKET BY 2020
- Figure 36 CYLINDERS AND LIQUID CONTAINERS ARE PROJECTED TO GROW AT THE HIGHEST CAGR IN THE GLOBAL RARE GASES MARKET BY 2020
- Figure 37 ILLUMINATION FUNCTION TO DOMINATE THE MARKET BY 2020
- Figure 38 GEOGRAPHICAL SNAPSHOT: RARE GASES MARKET GROWTH RATE (2015-2020)
- Figure 39 CHINA IS EXPECTED TO GROW AT THE HIGHEST CAGR BY 2020
- Figure 40 ASIA-PACIFIC: MARKET SNAPSHOT
- Figure 41 EUROPE: MARKET SNAPSHOT
- Figure 42 NORTH AMERICA: MARKET SNAPSHOT
- Figure 43 ROW: MARKET SNAPSHOT
- Figure 44 COMPANIES ADOPTED ACQUISITIONS AS THEIR KEY GROWTH STRATEGY OVER THE LAST FIVE YEARS (2011–2015)
- Figure 45 GROWTH COMPARISON OF KEY PLAYERS IN THE RARE GAS MARKET, 2012–2014
- Figure 46 2015: THE MOST ACTIVE YEAR IN THE RARE GAS MARKET IN TERMS OF DEVELOPMENTS
- Figure 47 NEW PRODUCT DEVELOPMENT: THE KEY STRATEGY, 2011–2015
- Figure 48 GEOGRAPHIC REVENUE MIX OF TOP 5 PLAYERS
- Figure 49 PRAXAIR INC.: COMPANY SNAPSHOT
- Figure 50 SWOT ANALYSIS: PRAXAIR INC.
- Figure 51 AIRGAS INC.: COMPANY SNAPSHOT
- Figure 52 SWOT ANALYSIS: AIRGAS INC.
- Figure 53 THE LINDE GROUP: COMPANY SNAPSHOT
- Figure 54 WOT ANALYSIS: THE LINDE GROUP
- Figure 55 AIR LIQUIDE S.A.: COMPANY SNAPSHOT
- Figure 56 SWOT ANALYSIS: AIR LIQUIDE S.A.
- Figure 57 AIR PRODUCTS AND CHEMICALS INC.: COMPANY SNAPSHOT

Figure 58 SWOT ANALYSIS: AIR PRODUCTS AND CHEMICALS INC.

Figure 59 IWATANI CORPORATION: COMPANY SNAPSHOT

Figure 60 MESSER GROUP GMBH: COMPANY SNAPSHOT

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