

Malaysia Oil and Gas Markets Outlook to 2025 -Supply, Demand, Investment Opportunities, Infrastructure (Fields, Blocks, Pipelines, LNG, Refinery, Storage Assets) and Competition

https://marketpublishers.com/r/M4DC85F8CF4EN.html

Date: November 2013 Pages: 120 Price: US\$ 3,040.00 (Single User License) ID: M4DC85F8CF4EN

Abstracts

Malaysia Oil and Gas Markets Outlook to 2025 from OGANALYSIS provides comprehensive analysis and forecasts of the Malaysia oil and gas market between 2000 and 2025. Covering the entire value chain of the industry, the report analyzes each of the oil and gas segments in Malaysia including upstream sector, pipeline, refinery, LNG and storage sectors. Further, detailed information on new fields, blocks, pipelines, refineries, storage assets and LNG terminals along with the investments required, current status of the projects and commencement feasibility are provided, highlighting the growth potential and feasibility of projects.

Production and Consumption forecasts of Malaysia oil, gas, gasoline, LPG, kerosene, diesel oil, coal, LNG and electricity to 2025 are provided. Further, the report examines the existing infrastructure (oil and gas assets), market conditions, investment climate and competitive landscape of upstream, midstream and downstream sectors. It also identifies the key challenges, drivers and restraints in the country's oil and gas industry and the impact of these metrics on the industry.

SWOT Analysis and benchmarking tools are used to analyze and compare the actual prospects and challenges of investing or expanding in the industry. The report also analyzes three key companies in Malaysia oil and gas industry. Business operations, SWOT Analysis and financial performance of the companies are provided. All latest developments in the industry along with their possible impact on the industry are included in the report.



The report addresses key issues in Malaysia market including

How will be oil, gas, products (gasoline, LPG, kerosene, diesel), coal and electricity supply and demand scenario in Malaysia by 2025?

How will the economy of Malaysia evolve by 2025 and its impact on oil and gas sector?

What are the potential investment opportunities in Malaysia and how much investment is needed?

What are the new risks and opportunities for investors/ oil and gas companies?

How did the production from major fields vary over the last decade?

What is the current status of all planned projects in Malaysia?

Who is the market leader and what is the market concentration ratio of pipelines, upstream, oil storage, refining, LNG and UGS sectors?

What will be the coking/FCC/HCC/VDU capacities in the Malaysia by 2020?

How much of the LNG capacity is contracted and how much will be available for contracts by 2020?

What will be the crude oil/petroleum products/chemicals storage capacity by 2015?

How much natural gas can be withdrawn from underground gas storage tanks in a day?

How extensive is the pipeline transportation network in the country?



Contents

1 TABLE OF CONTENTS

- 1.1 List of Tables
- 1.2 List of Figures

2 EXECUTIVE SUMMARY

- 2.1 Malaysia Energy Snapshot, 2013
 - 2.1.1 Malaysia Primary Energy Demand Outlook, 2000 2025
 - 2.1.2 Malaysia Primary Energy Consumption Matrix Share by Fuel (%), 2013
 - 2.1.3 Oil Industry Overview Reserves, Production, Consumption, Imports and Exports

2.1.4 Gas Industry Overview - Reserves, Production, Consumption, Imports and Exports

2.1.5 Coal Industry Overview - Reserves, Production, Consumption, Imports and Exports

2.1.6 Electricity Industry Overview - Reserves, Production, Consumption, Imports and Exports

- 2.2 Malaysia Oil and Gas Infrastructure
 - 2.2.1 Operational and Planned Refineries
 - 2.2.2 Operational and Planned Storage Terminals
 - 2.2.3 Operational and Planned LNG Terminals
- 2.2.4 Operational and Planned Oil, Products and Gas Pipelines
- 2.3 Malaysia Energy Ministry, Licensing and Regulatory Authorities
- 2.4 Malaysia Geographic Location, Coastal Line and Map

3 MALAYSIA ECONOMIC ANALYSIS OUTLOOK TO 2025

- 3.1 Malaysia Gross Domestic Product (GDP) Outlook, 2000 2025
- 3.2 Malaysia Disposable Income Outlook, 2000 2025
- 3.3 Malaysia Total Investment (as a percentage of GDP) Outlook, 2000 2025
- 3.4 Malaysia Population Outlook, 2000 2025

4 KEY INVESTMENT OPPORTUNITIES IN MALAYSIA OIL AND GAS INDUSTRY TO 2020

- 4.1 Investment Opportunities in Malaysia Exploration Industry
- 4.2 Investment Opportunities in Malaysia Refining Industry



- 4.3 Investment Opportunities in Malaysia LNG Industry
- 4.4 Investment Opportunities in Malaysia Storage Industry
- 4.5 Investment Opportunities in Malaysia Pipeline Industry

5 MALAYSIA ENERGY PRODUCTION AND CONSUMPTION OUTLOOK TO 2025

- 5.1 Malaysia Gross Crude Oil Supply Forecast (yearly), 2000 2025
- 5.2 Malaysia Crude Oil Demand Forecast (yearly), 2000 2025
- 5.3 Malaysia Marketed Natural Gas Supply Forecast (yearly), 2000 2025
- 5.4 Malaysia Natural Gas Demand Forecast (yearly), 2000 2025
- 5.5 Malaysia Motor Gasoline Supply Forecast (yearly), 2002 2025
- 5.6 Malaysia Motor Gasoline Demand Forecast (yearly), 2002 2025
- 5.7 Malaysia Liquid Petroleum Gases (LPG) Supply Forecast (yearly), 2002 2025
- 5.8 Malaysia Liquid Petroleum Gases (LPG) Demand Forecast (yearly), 2002 2025
- 5.9 Malaysia Gas/ Diesel Oil Supply Forecast (yearly), 2002 2025
- 5.10 Malaysia Gas/ Diesel Oil Demand Forecast (yearly), 2002 2025
- 5.11 Malaysia Kerosene Supply Forecast (yearly), 2002 2025
- 5.12 Malaysia Kerosene Demand Forecast (yearly), 2002 2025

6 MALAYSIA OIL AND GAS INDUSTRY SWOT ANALYSIS

- 6.1 Key Strengths of Investing in Malaysia Oil and Gas Markets
- 6.2 Key Weaknesses Faced by Companies in Malaysia Oil and Gas Markets

6.3 Key Opportunities for New Entrants, Companies and Investors in Malaysia Oil and Gas Market

6.4 Key Threats and Challenges Faced by Malaysia Oil and Gas Players

7 MALAYSIA OIL AND GAS INDUSTRY COMPETITIVE LANDSCAPE

- 7.1 Oil Production Sector Market Structure
- 7.2 Gas Production Sector Market Structure
- 7.3 Pipeline Sector Market Shares by Company, 2013
- 7.4 Refining Sector Market Shares by Company, 2013
- 7.5 LNG Sector Market Shares by Company, 2013
- 7.6 Oil Storage Sector Market Shares by Company, 2013
- 7.7 Underground Gas Storage Sector Market Shares by Company, 2013

8 MALAYSIA MARKET COMPARISON (BENCHMARKING) WITH PEER MARKETS



- 8.1 Overall Ranking
- 8.2 Demographic and Economic Index
- 8.3 Oil and Gas Supply Index
- 8.4 Oil and Gas Demand Index
- 8.5 Oil and Gas Infrastructure Index

9 MALAYSIA EXPLORATION AND PRODUCTION MARKET ANALYSIS

- 9.1 Malaysia Proven Crude Oil Reserve Volume, 2000 2012
- 9.2 Malaysia Proven Natural Gas Reserve Volume, 2000 2012
- 9.3 Malaysia Oil R/P Ratio, 2000 2012
- 9.4 Malaysia Gas R/P Ratio, 2000 2012
- 9.5 Malaysia Crude Oil Production by Field, 2005 2012
- 9.6 Malaysia Natural Gas Production by Field, 2005 2012
- 9.7 Malaysia Crude Oil Production by Company, 2005 2012
- 9.8 Malaysia Natural Gas Production by Company, 2005 2012

10 MALAYSIA OIL REFINERY MARKET ANALYSIS AND OUTLOOK TO 2020

- 10.1 Malaysia Primary and Secondary Refining Capacity Forecast, 2005 2020
- 10.2 Malaysia Petroleum Products Production and Consumption, 2013
- 10.2.1 Motor Gasoline, Gas/ Diesel Oil, LPG, Kerosene Production, 2013
- 10.2.2 Motor Gasoline, Gas/ Diesel Oil, LPG, Kerosene Consumption, 2013
- 10.3 Malaysia Crude Oil Refining Infrastructure
 - 10.3.1 Operational Refineries by Complexity, 2013
- 10.3.2 Planned Greenfield Refineries, 2014 2020
- 10.3.3 Planned Refinery Expansions, 2014 2020
- 10.3.4 Refinery Details Location, Start Up, Operator, Ownership and Complexity
- 10.4 Malaysia Historic and Forecasted Refining Capacity, 2005 2020
- 10.4.1 Crude Distillation Unit Capacity Forecast by Refinery, 2005 2020
- 10.4.2 Coking Capacity Forecast by Refinery, 2005 2020
- 10.4.3 Fluid Catalytic Cracking Capacity Forecast by Refinery, 2005 2020
- 10.4.4 Hydrocracking Capacity Forecast by Refinery, 2005 2020
- 10.5 Malaysia Refining Capacity by Company, 2005 2020

11 MALAYSIA LIQUEFIED NATURAL GAS (LNG) MARKET ANALYSIS AND OUTLOOK TO 2020

11.1 Malaysia LNG Design Capacity Outlook by Terminal, 2005 - 2020



11.2 Malaysia LNG Storage Capacity Outlook by Terminal, 2005 - 2020

- 11.3 Malaysia LNG Supply/ Demand Forecast, 2005 2020
- 11.4 Malaysia LNG Capital Investment Outlook, 2012 2020
- 11.5 Malaysia Contracted LNG Capacity Outlook, 2012 2020
- 11.6 Malaysia LNG Infrastructure

11.6.1 LNG Terminal wise Details - Location, Operator, Technology, Ownership, Start Up, Trains and Investment

11.6.2 Planned LNG Terminals - Greenfield and Expansion Projects

11.7 Malaysia Net Equity Weighted LNG Capacity Outlook by Company, 2005 - 2020

12 MALAYSIA STORAGE MARKET ANALYSIS AND OUTLOOK TO 2020

- 12.1 Malaysia Oil, Products, Chemicals Storage Terminal Details
- 12.2 Malaysia Underground Gas Storage Terminal Capacity and Details, 2013
- 12.3 Malaysia Oil Storage Capacity by Terminal, 2013
- 12.4 Oil Storage Capacity by Company, 2013
- 12.5 Gas Storage Capacity by Company, 2013

13 MALAYSIA TRANSMISSION PIPELINE MARKET ANALYSIS AND OUTLOOK TO 2020

13.1 Malaysia Crude Oil Pipeline Details - Route, Operator, Owners, Length, Diameter, Capacity

13.2 Malaysia Gas Pipeline Details - Route, Operator, Owners, Length, Diameter, Capacity

13.3 Malaysia Petroleum Product Pipeline Details - Route, Operator, Owners, Length, Diameter, Capacity

13.4 Malaysia Planned Pipeline Details

13.5 Malaysia Pipeline Market - Companies' Share in Total Network

14 BUSINESS PROFILES OF LEADING OIL AND GAS COMPANIES IN MALAYSIA

- 14.1 Company A Role in Malaysia
- 14.1.1 Snapshot
- 14.1.2 Business Description
- 14.1.3 SWOT Analysis
- 14.1.4 Financial Analysis
- 14.2 Company B Role in Malaysia
- 14.2.1 Snapshot



- 14.2.2 Business Description
- 14.2.3 SWOT Analysis
- 14.2.4 Financial Analysis
- 14.3 Company C Role in Malaysia
 - 14.3.1 Snapshot
 - 14.3.2 Business Description
 - 14.3.3 SWOT Analysis
 - 14.3.4 Financial Analysis

15 MALAYSIA LATEST OIL AND GAS NEWS UPDATES, 2012 - 2013

16 APPENDIX

- 16.1 About OGAnalysis
- 16.2 Forecast Methodology
- 16.3 Sources and Research Methodology
- 16.4 Abbreviations and Conversions
- 16.5 Contact Information
- 16.6 Disclaimer



List Of Tables

LIST OF TABLES

Table 1: Malaysia Oil and Gas Industry Overview Table 2: Malaysia Primary Energy Consumption Forecast, 2000 - 2025 Table 3: Malaysia Crude Oil Production Outlook, 2000 - 2025 Table 4: Malaysia Crude Oil Demand Outlook, 2000 - 2025 Table 5: Malaysia Natural Gas Production Outlook, 2000 - 2025 Table 6: Malaysia Natural Gas Demand Outlook, 2000 - 2025 Table 7: Malaysia Motor Gasoline Production Outlook, 2000 - 2025 Table 8: Malaysia Motor Gasoline Consumption Outlook, 2000 - 2025 Table 9: Malaysia LPG Production Outlook, 2000 - 2025 Table 10: Malaysia LPG Consumption Outlook, 2000 - 2025 Table 11: Malaysia Gas/Diesel Oil Production Outlook, 2000 - 2025 Table 12: Malaysia Gas/Diesel Oil Consumption Outlook, 2000 - 2025 Table 13: Malaysia Kerosene Production Outlook, 2000 - 2025 Table 14: Malaysia Kerosene Consumption Outlook, 2000 - 2025 Table 15: Region Oil and Gas Benchmarking - Overall Ranking Table 16: Region Oil and Gas Benchmarking - Demographic and Economic Index Table 17: Region Oil and Gas Benchmarking - Supply Index Table 18: Region Oil and Gas Benchmarking - Demand Index Table 19: Region Oil and Gas Benchmarking - Infrastructure Index Table 20: Malaysia Proven Oil Reserves, 2000 - 2012 Table 21: Malaysia Natural Gas Reserves, 2000 - 2012 Table 22: Malaysia Oil Production by Field, 2005 - 2012 Table 23: Malaysia Gas Production by Field, 2005 - 2012 Table 24: Malaysia Oil Production by Company, 2005 - 2012 Table 25: Malaysia Gas Production by Company, 2005 - 2012 Table 26: Malaysia CDU, Coking, FCC, HCC Capacity Outlook, 2005 - 2020 Table 27: Malaysia Refining Capacity by Complexity, kb/d, 2013 Table 28: Malaysia Planned Refinery Details (Greenfield), 2013 - 2020 Table 29: Malaysia Planned Refinery Expansions/ Upgrades, 2014 - 2020 Table 30: Malaysia Refinery Details - Location, Start Up, Operator, Owners, Complexity Table 31: Malaysia CDU Capacity Outlook by Refinery, 2005 - 2020 Table 32: Malaysia Coking Capacity Outlook by Refinery, 2005 - 2020 Table 33: Malaysia FCC Capacity Outlook by Refinery, 2005 - 2020 Table 34: Malaysia HCC Capacity Outlook by Refinery, 2005 - 2020 Table 35: Malaysia Net Weighted Refining Capacity by Company, kb/d, 20050 - 2020



Table 36: Malaysia LNG Liquefaction/Regasification Capacity Forecast by Terminal, 2005 - 2020

Table 37: Malaysia LNG Trains/ Vaporizers Forecast by Terminal, 2005 - 2020

Table 38: Malaysia LNG Storage Capacity Forecast by Terminal, 2005 - 2020

Table 39: Malaysia LNG Tanks Forecast by Terminal, 2005 - 2020

Table 40: Malaysia LNG Export/ Import Forecast, 2005 - 2020

Table 41: Malaysia LNG Capital Expenditure Forecast, 2012 - 2020

- Table 42: Malaysia LNG Capacity Contracted under SPAs, 2012 2020
- Table 43: Malaysia Operational LNG Terminal Details
- Table 44: Malaysia Planned LNG Terminal Details (Greendfield/ Expansion)
- Table 45: Malaysia LNG Capacity Forecast by Company, 2005 2020

Table 46: Malaysia Oil, Products and Chemicals Storage Terminal Details

Table 47: Malaysia UGS Storage Terminal Capacity and Details, 2013

Table 48: Malaysia Oil, Products and Chemicals Storage Terminal Capacity, MMcm, 2013

Table 49: Malaysia Oil Storage Capacity by Company, 2013

- Table 50: Malaysia UGS Storage Capacity by Company, 2013
- Table 51: Malaysia Oil Pipeline Details
- Table 52: Malaysia Gas Pipeline Details
- Table 53: Malaysia Petroleum Product Pipeline Details
- Table 54: Malaysia Planned Pipeline Details, 2013
- Table 55: Malaysia Pipeline Network Length by Company, 2013
- Table 56: Company A Key Operational Information
- Table 57: Company A Financial Statements
- Table 58: Company B Key Operational Information
- Table 59: Company B Financial Statements
- Table 60: Company C Key Operational Information
- Table 61: Company C Financial Statements



List Of Figures

LIST OF FIGURES

Figure 1: Malaysia Primary Energy Mix by Fuel, 2013 Figure 2: Malaysia Map and Geographic Boundaries Figure 3: Malaysia GDP Forecast, 2000 - 2025 Figure 4: Malaysia Final Consumption Expenditure Forecast, 2000 - 2025 Figure 5: Malaysia Investment as a Percentage of GDP Forecast, 2000 - 2025 Figure 6: Malaysia Population Growth Forecast, 2000 - 2025 Figure 7: Malaysia Crude Oil Production Outlook, 2000 - 2025 Figure 8: Malaysia Crude Oil Demand Outlook, 2000 - 2025 Figure 9: Malaysia Natural Gas Production Outlook, 2000 - 2025 Figure 10: Malaysia Natural Gas Demand Outlook, 2000 - 2025 Figure 11: Malaysia Motor Gasoline Production Outlook, 2000 - 2025 Figure 12: Malaysia Motor Gasoline Consumption Outlook, 2000 - 2025 Figure 13: Malaysia LPG Production Outlook, 2000 - 2025 Figure 14: Malaysia LPG Consumption Outlook, 2000 - 2025 Figure 15: Malaysia Gas/ Diesel Oil Production Outlook, 2000 - 2025 Figure 16: Malaysia Gas/ Diesel Oil Consumption Outlook, 2000 - 2025 Figure 17: Malaysia Kerosene Production Outlook, 2000 - 2025 Figure 18: Malaysia Kerosene Consumption Outlook, 2000 - 2025 Figure 19: Oil Production Industry - Market Structure, 2012 Figure 20: Gas Production Industry - Market Structure, 2012 Figure 21: Pipelines Industry - Market Structure, 2013 Figure 22: Refining Industry - Market Structure, 2013 Figure 23: LNG Industry - Market Structure, 2013 Figure 24: Oil Storage Industry - Market Structure, 2013 Figure 25: UGS Industry - Market Structure, 2013 Figure 26: Malaysia P1 Natural Gas Reserves, 2000 - 2012 Figure 27: Malaysia Oil Reserves to Production Ratio, 2000 - 2012 Figure 28: Malaysia Gas Reserves to Production Ratio, 2000 - 2012 Figure 29: Malaysia Oil Production by Company, 2005 - 2012 Figure 30: Malaysia Gas Production by Company, 2005 - 2012 Figure 31: Malaysia Net Weighted Refining Capacity by Company, kb/d, 20050 - 2020 Figure 32: Malaysia LNG Liquefaction/Regasification Capacity Forecast, 2005 - 2020 Figure 33: Malaysia LNG Storage Capacity Forecast, 2005 - 2020 Figure 34: Malaysia LNG Export/ Import Forecast, 2005 - 2020

Figure 35: Malaysia LNG Capital Expenditure Forecast, 2012 - 2020



- Figure 36: Malaysia LNG Capacity Contracted under SPAs, 2012 2020
- Figure 37: Malaysia LNG Capacity Forecast by Company, 2005 2020
- Figure 38: Malaysia Oil Storage Capacity by Company, 2013
- Figure 39: Malaysia UGS Storage Capacity by Company, 2013
- Figure 40: Malaysia Pipeline Network Length by Company, 2013
- Figure 41: OGAnalysis Research Methodology



I would like to order

Product name: Malaysia Oil and Gas Markets Outlook to 2025 - Supply, Demand, Investment Opportunities, Infrastructure (Fields, Blocks, Pipelines, LNG, Refinery, Storage Assets) and Competition

Product link: https://marketpublishers.com/r/M4DC85F8CF4EN.html

Price: US\$ 3,040.00 (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 <u>https://marketpublishers.com/r/M4DC85F8CF4EN.html</u>

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

Custumer signature ____

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

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