

# Malaysia LNG Markets to 2020 - Analysis and Forecasts of Terminal wise Capacity and Associated Contracts, LNG Trade movements and Prices

https://marketpublishers.com/r/M8CE8E04D29EN.html

Date: April 2012

Pages: 140

Price: US\$ 1,999.00 (Single User License)

ID: M8CE8E04D29EN

# **Abstracts**

The new comprehensive report on Malaysia LNG industry from LNGReports provides complete analysis, data and forecasts of the industry from 2000 to 2020. Annual information on LNG trade, capacity, exports/imports, infrastructure and market structure from 2000 to 2020 is provided. All major trends, investment opportunities, industry drivers along with challenges are analyzed.

Availability of natural gas in the future and its impact on LNG projects is analyzed in detail through forecasts of gas production and demand. Information on all Sale-Purchase Agreements signed by companies along with forecasts of contracted and spare capacities to 2020 are detailed.

For the first time, you will find the long term sale- purchase contracts (MSPAs), trade movements, prices along with an illustrative map in one single report. In addition, the report provides the construction details, capital investments and feasibility of planned projects.

The industry is compared to its peer markets through new and innovative tools like benchmarking and positioning matrix. The possible growth of LNG in the peer countries along with investment environment is discussed.

On the competitive landscape, Malaysia market structure is clearly described with supporting data on market shares and net weighted capacity of each company between 2000 and 2020.

#### Scope



Outlook of global LNG and natural gas industries to 2020

Forecasts of Malaysia natural gas production and consumption along with major fields, operators and reserves

Historic and Forecasted Liquefaction capacity, storage capacity, contracted and non-contracted capacities to 2020

An illustrative map of all the existing and planned LNG terminals

SWOT Analysis of the market

Key Trends and Issues in Malaysia LNG market

Benchmark with five peer markets on four indexes (supply, capacity, economic and operational)

Market Structure, Companies- their capacities and market shares, 2000 to 2020

Construction details including FEED/ EPC contract, constructor details, construction period and operating technology

All active and announced Sales and Purchase agreements (SPA) along with purchaser, quantity and duration details

Trade movements and pricing information by country are provided for a period of seven years from 2002 to 2010

Terminal start year, installed capacity, processing trains, storage capacity and storage tanks.

Operator and shareholders along with their equity stake for all terminals

Capex of all terminals, feasibility of planned terminals

Source field, connecting pipelines, jetty and other infrastructure, LNG carriers

Company profiles of three LNG majors



Latest mergers, acquisitions, contract announcements, trade agreements, terminal expansions and all related news

#### **Reasons To Purchase**

Make strategic decisions using our in-depth analysis and historical and forecasted data on terminals, countries and companies

Identify potential opportunities for gas procurement, capacity reservations and asset investments

Evaluate pros and cons of investing in the country's LNG market as compared to its peer markets

Enhance your strategy formulation through our positioning matrix and identifying the growth stage of the market

Identify potential investment opportunities present across the LNG value chain in the entire world

Evaluate planned projects using our feasibility analysis of planned projects and capital investment

Gain access to data on LNG pricing and trade movements in different parts of the world and export or import LNG from stable and cheapest sources

Stay ahead of competition by understanding their business strategies and planned investments

Make merger and acquisition decisions using market share information and latest news section



# **Contents**

# 1 TABLE OF CONTENTS

- 1.1 List of Tables
- 1.2 List of Figures

#### 2 EVOLUTION OF GLOBAL LNG MARKETS IN 2011

- 2.1 Global LNG liquefaction and regasification capacity forecast, 2000 2020
- 2.2 Global LNG exports and imports forecast, 2000 2020
- 2.3 LNG Terminals Started Operations in 2011
- 2.4 Top Five LNG Trends in Global LNG Industry
- 2.5 Leading LNG Exporting and Importing Companies and their Capacities, 2011
- 2.6 Emerging Liquefaction and Regasification Markets

#### 3 ASIA PACIFIC LNG MARKET FORECASTS TO 2020

- 3.1 Asia Pacific Liquefaction Capacity Forecast by Country, 2000 2020
- 3.2 Asia Pacific LNG Exports by Country, 2000 2020
- 3.3 Asia Pacific LNG market structure, 2011
- 3.4 Asia Pacific LNG Investment Forecasts by Country, 2005- 2012
- 3.5 Status Updates of Planned LNG terminals in Asia Pacific, 2012

#### **4 MALAYSIA GAS INDUSTRY FORECASTS TO 2020**

- 4.1 Malaysia Proven Natural Gas Reserves, 2000 -2011
- 4.2 Malaysia Gas Production Forecast, 2000 -2020
- 4.3 Malaysia Gas Demand Forecast, 2000 -2020

#### 5 MALAYSIA LNG MARKETS- ANALYSIS AND FORECASTS

- 5.1 Malaysia LNG Market Snapshot, 2012
- 5.2 Annual LNG Capacity Forecast, 2000 -2020
- 5.3 Malaysia Contracted and Spare LNG Capacity, 2000 -2020
- 5.4 Key Trends and Issues Driving Malaysia LNG Market
  - 5.4.1 Key Trends in Malaysia LNG Markets
  - 5.4.2 Key Issues in Malaysia LNG Markets



#### **6 MALAYSIA LNG TRADE QUANTITIES AND CONTRACTS**

- 6.1 Malaysia LNG Trade Quantities, 2010
- 6.2 Malaysia LNG Trade Prices, 2010
- 6.3 Long Term LNG Contract Details, 2000 -2025

#### 7 MALAYSIA LNG INDUSTRY COMPARISON TO PEER MARKETS

- 7.1 Malaysia LNG SWOT Analysis
  - 7.1.1 Strengths
  - 7.1.2 Weaknesses
  - 7.1.3 Opportunities
  - 7.1.4 Threats
- 7.2 Malaysia LNG Market Benchmarking
  - 7.2.1 Overall Ranking
  - 7.2.2 Supply Index
  - 7.2.3 Capacity Index
  - 7.2.4 Operational Index
- 7.3 Asia Pacificn LNG Markets- Positioning Matrix

#### 8 MALAYSIA, LNG TERMINALS AND INFRASTRUCTURE

- 8.1 Malaysia LNG Terminals Map
- 8.2 Malaysia Liquefaction Capacity by Terminal, 2000 -2020
- 8.3 Malaysia LNG Storage Capacity by Terminal, 2000 -2020
- 8.4 Malaysia, Liquefaction Technology by Terminal
- 8.5 Malaysia, Capital Expenditure by Terminal

#### 9 MALAYSIA, PLANNED LNG TERMINALS AND INVESTMENTS

- 9.1 Malaysia, Planned LNG Terminal Details, 2012-2020
- 9.2 Malaysia, Investments in Planned LNG Terminals, 2012-2020

# 10 MALAYSIA LNG MARKETS, COMPETITIVE OVERVIEW

- 10.1 Malaysia, Company wise LNG Capacity, 2000 -2020
- 10.2 Malaysia, Company Market Shares (%), 2011
- 10.3 Malaysia LNG companies- Business Strategies



#### 11 ANALYSIS OF MLNG SATU TERMINAL

- 11.1 Source Field Information
- 11.2 Terminal Information
- 11.3 Capacity Information
- 11.4 LNG Carrier Information

#### 12 ANALYSIS OF MLNG DUA TERMINAL

- 12.1 Source Field Information
- 12.2 Terminal Information
- 12.3 Capacity Information
- 12.4 LNG Carrier Information

#### 13 ANALYSIS OF MLNG TIGA TERMINAL

- 13.1 Source Field Information
- 13.2 Terminal Information
- 13.3 Capacity Information
- 13.4 LNG Carrier Information

#### 14 ANALYSIS OF KEY LNG COMPANIES

- 14.1 Petroliam Nasional Berhard
  - 14.1.1 Overview of Oil and Gas Operations
  - 14.1.2 Company LNG Operations
  - 14.1.3 Planned LNG Investments
  - 14.1.4 Financial and Contact Details
- 14.2 Mitsubishi Corporation
  - 14.2.1 Overview of Oil and Gas Operations
  - 14.2.2 Company LNG Operations
  - 14.2.3 Planned LNG Investments
  - 14.2.4 Financial and Contact Details
- 14.3 Royal Dutch Shell Plc
  - 14.3.1 Overview of Oil and Gas Operations
  - 14.3.2 Company LNG Operations
  - 14.3.3 Planned LNG Investments
  - 14.3.4 Financial and Contact Details



# 15 RECENT EVENTS AND THE IMPACT ON INDUSTRY

# **16 APPENDIX**

- 16.1 About LNGReports
- 16.2 LNG Conversion Factors
- 16.3 Sources and Methodology
- 16.4 Contact Information
- 16.5 Disclaimer



# **List Of Tables**

#### LIST OF TABLES

- Table 1: Global Natural Gas Production and LNG Export Capacity, 2011
- Table 2: Global Natural Gas Consumption and LNG Import Capacity, 2011
- Table 3: Global Natural Gas Demand, 2000 -2020
- Table 4: Global Natural Gas Demand, 2000 -2020
- Table 5: Global LNG Supply-Demand Balance, 2011-2020
- Table 6: Global Regasification Capacity Growth by Year by Region (%), 2011-2020
- Table 7: Global Liquefaction Capacity Growth by Year by Region (%), 2011-2020
- Table 8: Global FLNG Capacity Share in Global Regasification Capacity (%), 2011-2020
- Table 9: List of Emerging Liquefaction Markets, 2011-2020
- Table 10: List of Emerging Regasification Markets, 2011-2020
- Table 11: Global Contracted Long-term LNG Capacity, 2000 -2020
- Table 12: Global Short-Term LNG Contracted Capacity, 2011-2020
- Table 13: Malaysia, Proven Natural Gas Reserves, 2000 -2011
- Table 14: Malaysia, Historical and Forecasted Natural Gas Production, 2000 -2020
- Table 15: Malaysia, Historical and Forecasted Natural Gas Demand, 2000 -2020
- Table 16: Malaysia LNG Export Market Snapshots, 2011 and 2020
- Table 17: Malaysia, LNG Export Capacity, 2000 -2020
- Table 18: Malaysia, LNG Demand Forecast, 2000 -2020
- Table 19: Malaysia, Contracted LNG Export Capacity, 2000 -2020
- Table 20: Malaysia, Non- Contracted LNG Export Capacity, 2000 -2020
- Table 21: Malaysia, LNG Trade Volumes, 2000 -2011
- Table 22: Malaysia, LNG Trade Prices, 2000 -2011
- Table 23: Malaysia LNG Contract Details- Summary Table, 2000 -2020
- Table 24: Asia Pacific LNG Markets Benchmarking- Overall Ranking
- Table 25: Asia Pacific LNG Markets Benchmarking- Supply Index
- Table 26: Asia Pacific LNG Markets Benchmarking- Capacity Index
- Table 27: Asia Pacific LNG Markets Benchmarking- Operational Index
- Table 28: Malaysia, Liquefaction Capacity by Terminal, 2000 -2020
- Table 29: Malaysia, LNG Storage Capacity by Terminal, 2000 -2020
- Table 30: Malaysia, Liquefaction Technology by Terminal
- Table 31: Malaysia, Capital Expenditure by Terminal
- Table 32: Malaysia, Company wise LNG Export Capacity, 2000 -2020
- Table 33: Source Field Information
- Table 34: MLNG Satu Terminal Information
- Table 35: MLNG Satu Capacity Information, 2000 2020



Table 36: MLNG Satu- LNG Carrier Information

Table 37: Source Field Information

Table 38: MLNG Dua - Terminal Information

Table 39: MLNG Dua - Capacity Information, 2000 - 2020

Table 40: MLNG Dua - LNG Carrier Information

Table 41: Source Field Information

Table 42: MLNG Tiga- Terminal Information

Table 43: MLNG Tiga - Capacity Information, 2000 - 2020

Table 44: MLNG Tiga - LNG Carrier Information

Table 45: Natural Gas (NG) and Liquefied Natural Gas (LNG) Conversion Factors



# **List Of Figures**

#### LIST OF FIGURES

- Figure 1: Global Natural Gas Production and LNG Export Capacity, 2011
- Figure 2: Global Natural Gas Consumption and LNG Import Capacity, 2011
- Figure 3: Global Natural Gas Demand, 2000 -2020
- Figure 4: Key LNG Producing and Consuming Locations
- Figure 5: Global LNG Trade Movements by Region, 2011
- Figure 6: Segments Across the LNG Value Chain
- Figure 7: LNG Value Chain- Cost Break Up, 2011
- Figure 8: Global Natural Gas Demand, 2000 -2020
- Figure 9: Global LNG Supply-Demand Balance, 2011-2020
- Figure 10: Global Regasification Capacity Growth by Year by Region, 2011-2020
- Figure 11: Global Liquefaction Capacity Growth by Year by Region, 2011-2020
- Figure 12: Global FLNG Capacity Share in Global Regasification Capacity, 2011-2020
- Figure 13: Share of Long-term and Short-Term LNG Contracts in Global LNG Trade, 2011-2020
- Figure 14: Malaysia, Proven Natural Gas Reserves, 2000 -2011
- Figure 15: Malaysia, Historical and Forecasted Natural Gas Production, 2000 -2020
- Figure 16: Malaysia, Historical and Forecasted Natural Gas Demand, 2000 -2020
- Figure 17: Malaysia, LNG Export Capacity (mtpa), 2000 -2020
- Figure 18: Malaysia, LNG Demand Forecast, 2000 -2020
- Figure 19: Malaysia, Contracted Vs. Non- Contracted LNG Export Capacity, 2000 -2020
- Figure 20: Asia Pacific LNG Markets- Country Positioning Map
- Figure 21: Malaysia LNG Terminals Map
- Figure 22: Malaysia, Company wise LNG Export Capacity (mtpa), 2000 -2020
- Figure 23: Malaysia, Company Market Shares, 2011
- Figure 24: Malaysia, Company Market Shares, 2015

#### **COUNTRIES COVERED**

Malaysia

### **COMPANIES MENTIONED**

Petroliam Nasional Berhard, Mitsubishi Corporation, Royal Dutch Shell Plc



#### I would like to order

Product name: Malaysia LNG Markets to 2020 - Analysis and Forecasts of Terminal wise Capacity and

Associated Contracts, LNG Trade movements and Prices

Product link: https://marketpublishers.com/r/M8CE8E04D29EN.html

Price: US\$ 1,999.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/M8CE8E04D29EN.html">https://marketpublishers.com/r/M8CE8E04D29EN.html</a>

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

Lastasass	
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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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



