



# **JOGMEC's contribution to Asia in Oil and Gas business**

**The 7<sup>th</sup> ASEAN+3 Oil Market and Natural Gas Forum  
And Business Dialogue  
27 March, 2017 @ Bangkok, Thailand**

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Japan Oil, Gas and Metals National Corporation**

## Japan Oil, Gas and Metals National Corporation (JOGMEC)

**Established:** February 29<sup>th</sup>, 2004 [previously known as JNOC(est.1978)]

**President:** Keisuke Kuroki

**Capital:** US\$8.1Billion (As of August, 2017)  
= 893 Billion Yen (1US\$=110Yen)

### Mission

To secure a stable supply of oil, gas, coal, mineral resources and domestic geothermal energy for Japanese industries and citizens.

### Activities

Oil & Gas Upstream  
Investment and  
Research &  
Development



Metals Strategy &  
Exploration, and  
Technology  
Development



Stockpiling



Mine Pollution  
Control



Coal Strategy &  
Exploration, and  
Technological  
Support



Geothermal  
Resources  
Development



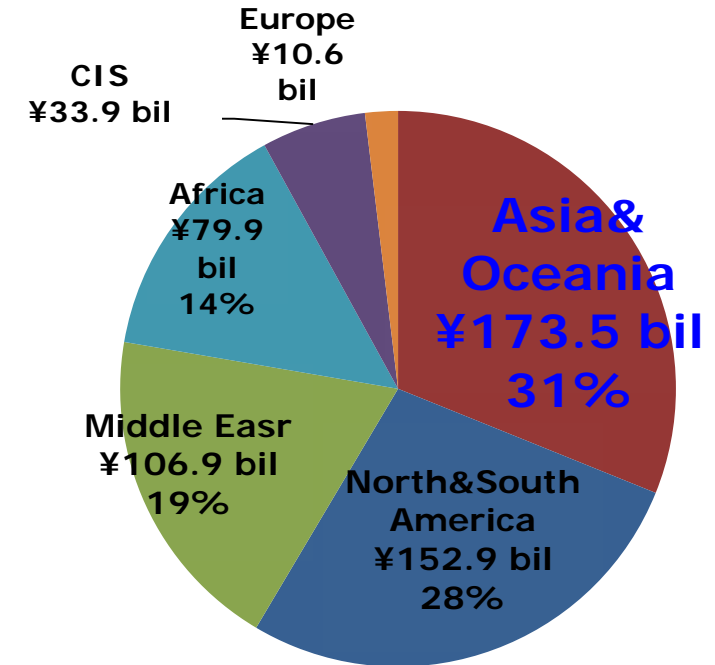
**(1) Financial Support to Japanese companies & Technical Cooperation with Asian countries to enhance E&P activities**

**(2) Providing LNG Value Chain Training Program to newly LNG importing countries to expand the market**

## Project Map



## Total Amount of Equity Capital by region



As of January 2018

● Equity Capital

● Liability Guarantee

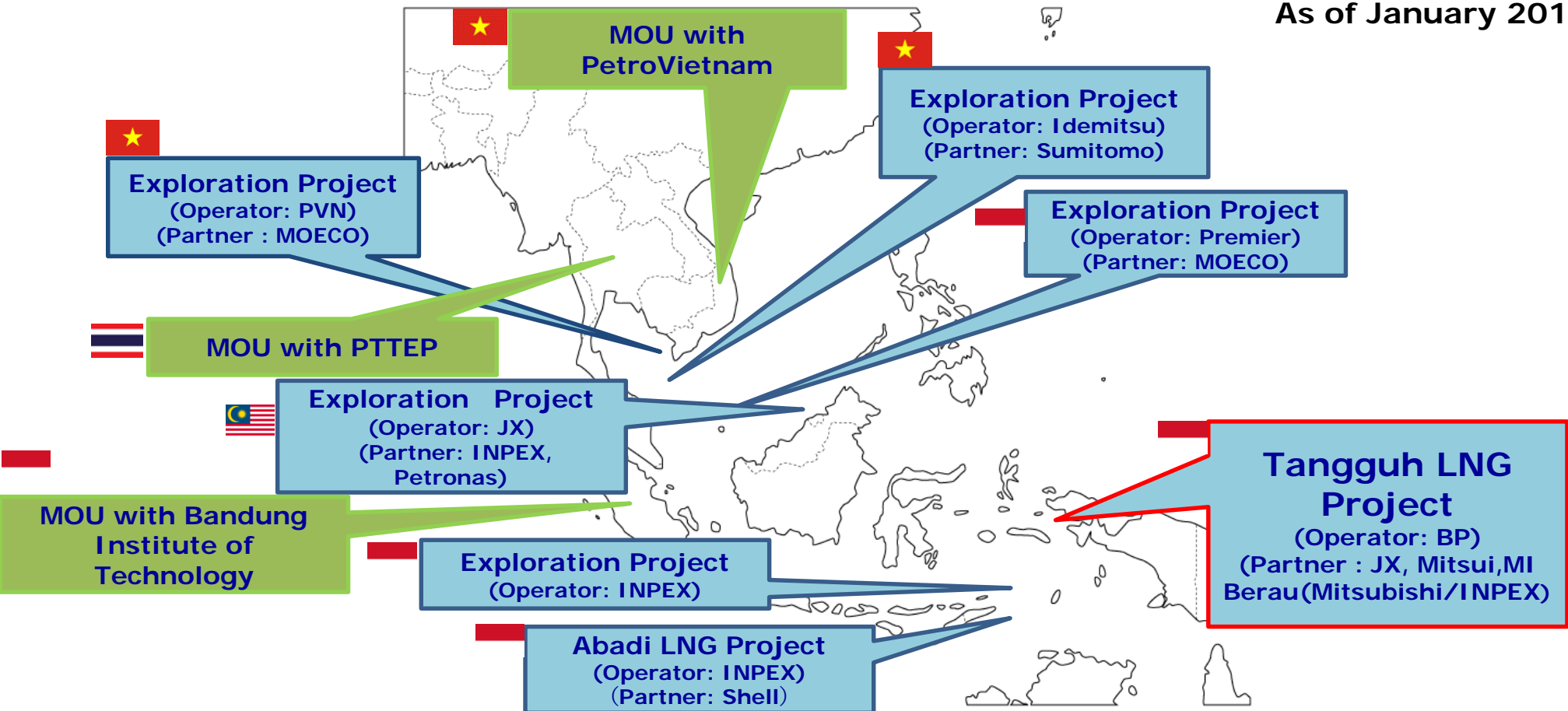
**Total Amount of Equity Capital : 557.7 Billion Yen (= \$5.3 Billion)**

**Outstanding Balance of Liability Guarantees : 848.2 Billion Yen (= \$7.7 Billion) (1US\$=110Yen)**

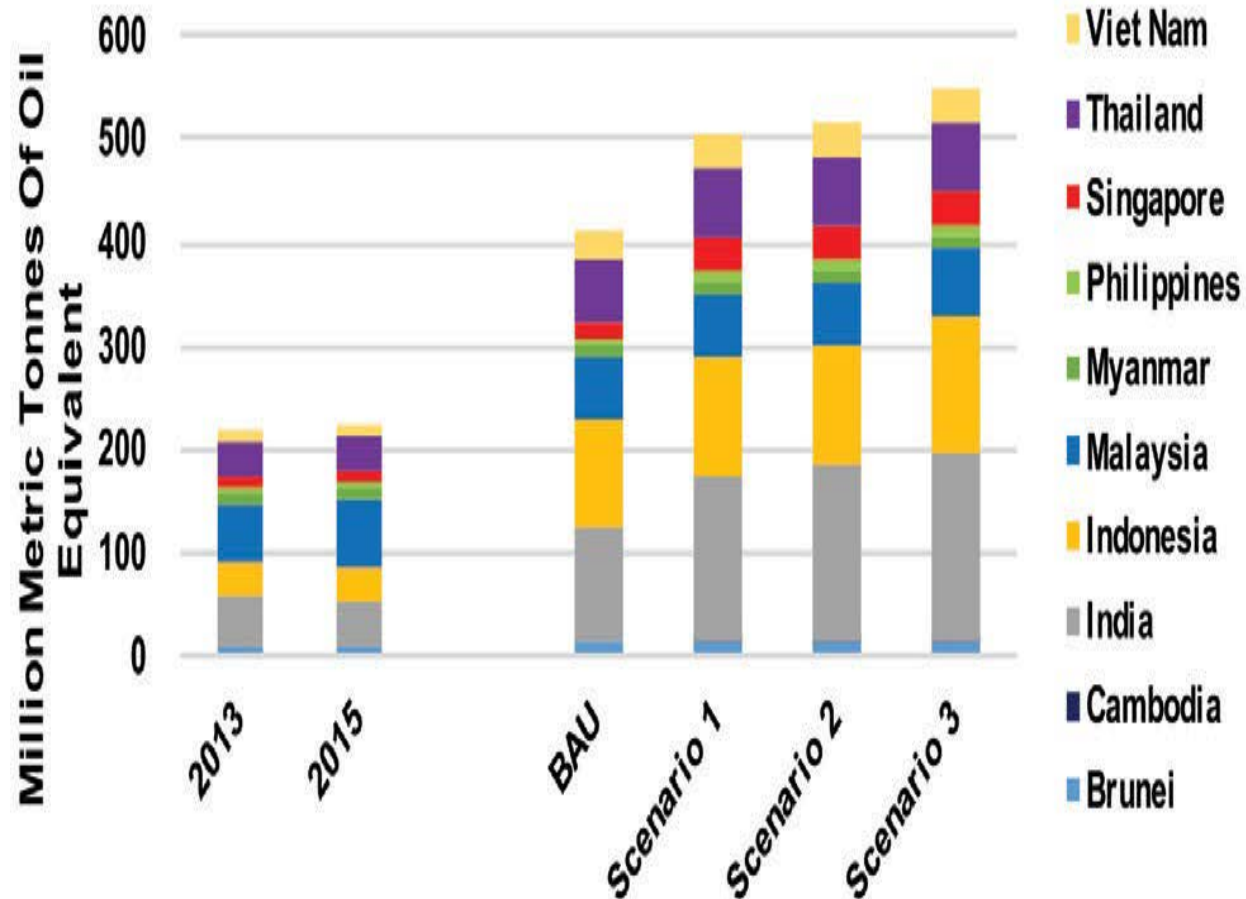
# Financial support and technical cooperation in ASEAN

JOGMEC engaged in several projects financially and technically in ASEAN.

As of January 2018



- The demand of natural gas is expected to grow.
- Especially in Asia, the demand could grow 2.5 times in 2030.
- The investment for the infrastructure is still necessary in order to support this demand.



(Source: Economic Research Institute for ASEAN and East Asia (ERIA))

## Japanese governmental initiative to expand LNG market in Asia@ LNG Producer-Consumer Conference in 2017

**“Let’s buy LNG! Let’s achieve Growth Together”  
by Minister Seko**

- ✓ **10 billion dollar-level financial initiative**  
From Upstream to Downstream by public and private sectors
- ✓ **Developing skilled human resources in the next 5 years.**  
Preparing tailor-made training courses depending on the needs.

As a part of the human resource support, JOGMEC introduces **LNG Value Chain Training Program** for expertise in Asia in the next 5 years.

## LNG Value Chain Training Program

- ✓ **2 weeks course focusing on LNG business.**  
wide range of contents from the benefits of LNG to business practices and site visits.
- ✓ **inviting participants from newly LNG importing countries of Asia.**  
conveying Japanese know-how of receiving LNG.



- ✓ **Asia has been the significant partner of JOGMEC and continue to be in the future.**
- ✓ **JOGMEC looks forward to strengthening the relationship through the contribution to expansion of LNG market.**



**Thank you for your  
attention!**