

JCCP Regular Course Program Completed

Course No. TR-11-18 November 5 – November 22, 2018

Course Title:

Current Situation and Future Perspectives of LNG & Natural Gas Technology

Course Coordinator : Mr. Toshiya Abiko, HRD Department

<Content>

In order to acquire systematical knowledge of natural gas & LNG as well as demand and supply situation, for applying given knowledge to respective organization, participants take lectures and observation tours on natural gas & LNG process engineering and tank technologies in the refining, liquefaction, transportation, storage and utilization stages at heavy industries and an LNG terminal.

<Observation Tour>

Gas turbine manufacturing company: Mitsubishi Hitachi Power Systems, Ltd.,
Takasago works

Manufacturing company of gas compressor: Kobe Steel, Ltd., Takasago works

Line pipe manufacturing company: JFE Steel Corp., West Japan Works

Pipeline constructor: JFE Engineering Corp.

LNG terminal for supply of city gas and electric power generation:

Osaka Gas Co., Ltd., Himeji LNG Terminal

Cryogenic fluid pump manufacturer: Nikkiso Co., Ltd., Higashi-murayama Factory

<Countries> 8 countries / 9 participants

Indonesia, Kazakhstan, Mexico, Myanmar, Russia, Thailand, Uzbekistan, and Vietnam



