

JCCP Regular Course Program Completed

Course No. TR-9-19

November 5 – November 22, 2019

Course Title: Current Situation and Future Perspectives of Natural Gas & LNG Technology

Course Coordinator : Mr. Toshiya Abiko, HRD Department

<Content>

To acquire comprehensive knowledge of natural gas & LNG including demand and supply situation for applying to respective organization, participants learned natural gas & LNG process engineering and tank technologies in the refining, liquefaction, transportation, storage and utilization stages, through lectures and observations at heavy industries and an LNG terminal.

<Observation visits>

LNG terminal for supply of city gas and electric power:

Osaka Gas Co., Ltd., Himeji LNG Terminal

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

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

Steel pipe manufacturing and pipeline network construction companies:

JFE Steel Corp., West Japan Works & JFE Engineering Corp.

Cryogenic pump manufacturing company: Nikkiso Co., Ltd., Higashimurayama Plant

<Countries> 7 countries / 9 participants

Kuwait, Mexico, Philippines, Saudi Arabia, Thailand, Uzbekistan, and Vietnam

