TR-14-11 Gas Processing for LNG November 1 – November 18, 2011

Lecturer: Takaaki Yuasa

Content:

Outline of LNG Plant; Global LNG Market;
Steel Pipe Technologies; Development and
Production of LNG; Natural Gas to New Energy
Development DME, GTL, IGCC; LNG Vaporizer
and Compressor Technologies; Gas-Turbine
Technologies; LNG Storage Tank Technologies;
LNG Ship Technologies

Site visits:

Kobe Steel, Ltd. (Takasago Works);

The Kansai Electric Power Co., Inc. (Himeji LNG Power Station No. 1); Osaka Gas Co., Ltd. (Himeji



<9 countries / 14 participants>

LNG Terminal); Mitsubishi Heavy Industries, Ltd. <9 countrie (Takasago Machinery Works); IHI Corporation (Headquarters); Mitsui Engineering & Shipbuilding Co., Ltd. (Chiba Shipyard)

Countries: Bahrain, Indonesia, Iraq, Mexico, Pakistan, Saudi Arabia, Sudan, Thailand, Vietnam