

TR-11-11 Project Management for Mechanical Engineers
September 20 – October 7, 2011

Lecturer: Fumihito Tone

Content: To improve the project management ability and leadership of mechanical engineers in the construction or maintenance department at oil refineries.

Project Management Activities in Oil Refineries in Japan;
Case Study of Problems and Countermeasures in Participant's Project Management;
Recent Technologies for High Pressure Vessel Manufacturing;
Project Planning and Management in the Refinery;
Tank Inspection Planning and Execution & TPM Activity;
Recent Technologies for Turbine and Boiler;
Project Management for EPC Project & HSE Evaluation;
Project Schedule Management Practice;
Project Engineering for EPC Project by Utilizing IT;
Project Cost Management;
Project Risk Management and Contract

Site visits: The Japan Steel Works, Ltd. (Muroran Plant);
Idemitsu Kosan Co., Ltd. (Hokkaido Refinery);
Hokkaido Joint Oil Stockpiling Co., Ltd. (Hokkaido Office);
Mitsubishi Heavy Industries, Ltd. (Takasago Works)

Countries: China, Iraq, Kuwait, Mexico, Myanmar, Nigeria, Pakistan, Sudan, Thailand, UAE, Vietnam



<11 countries / 14 participants>