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

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;

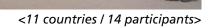
Project Cost Management;

Project Risk Management and Contract

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

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





Lecturer: Fumihiro Tone