TR-9-11 Maintenance Management November 21 – December 2, 2011

Content: Safety and Reliability of Aged Plant; Philosophy & Function of Maintenance Activities in a Refinery; Risk-based Optimization of Maintenance in a Refinery; Trouble Experience and Countermeasures in a Refinery; Plant Life Cycle Engineering; Latest Welding Method of Boil Tube; Non-destructive Inspection of Boiler Tube & Quality Management; Characteristics of Special Stainless Steel and Factory Observation; Project Management; Case Study and Discussion



<12 countries / 17 participants>

- Site visits: Toa Oil Co., Ltd. (Keihin Refinery); Mitsubishi Heavy Industries, Ltd. (Nagasaki Shipyard & Machinery Works); Sumitomo Metals Industries Ltd. (Kansai Steel Div. Steel Tube Works)
- Countries: Bahrain, Indonesia, Iraq, Kazakhstan, Kuwait, Mexico, Myanmar, Pakistan, Saudi Arabia, Sudan, Thailand, Vietnam

Lecturer: Kenji Saito