TR-18-14 Inspection and Reliability Evaluation November 25 – December 12, 2014

Lecturer: Takaya Suzuki

Content: Maintenance Management in Japanese Refinery;
Maintenance Management of Static Equipment;
Trouble Experiences and Countermeasures;
Material Characteristics of Pressure Vessels and
Quality Control; Material Characteristics of Pipes
& Tubes and Quality Control; Advanced Non
Destructive Inspection Technologies; Inspection
Training; Reliability Activities in the Refinery;
Trouble Experiences and Countermeasures;
Maintenance and Repair Technologies of Refining

Equipment; Maintenance and Repair Technologies



<8 countries / 11 participants>

of Refining Equipment; Water Management and Corrosion and Fouling Control for Petroleum Refining Plants; Safety and Reliability of Aged Plants; Group Discussion

Cooperation: Taiyo Oil Co., Ltd. (Shikoku Operations); Kobe Steel, Ltd. (Takasago Equipment Plant); Nippon Steel & Sumitomo Metal Corporation (Steel Tube Works); Non-Destructive Inspection Co., Ltd. (Head Office); Toa Oil Co., Ltd. (Keihin Refinery); Shinko Plantech Co., Ltd. (Head Office)

Countries: Ecuador, Indonesia, Kuwait, Myanmar, Saudi Arabia, Thailand, Uzbekistan, Vietnam