

"Refinery Plant Maintenance Seminar" Held in UAE (TAKREER)



Participants of the seminar

1. Background to the Seminar

The United Arab Emirates is the second largest exporter of crude oil to Japan after Saudi Arabia, accounting for a share of approximately 26%, and one of Japan's most important countries in terms of securing stable supplies of crude oil. However, no Customized Program Overseas (CPO) has been held in UAE since the establishment of JCCP, except for the "Environment and Safety Seminar" held in 2004.

In January 2008, Mr. Mikio Kojima, then-Executive Director of JCCP, held a policy dialogue with H.E. Yousef Omair Bin Yousef, CEO of Abu Dhabi National Oil Company (ADNOC), and Mr. Jasem Ali Al-Sayegh, General Manager at Abu Dhabi Oil Refining Company (TAKREER), and paved the way for future implementation of tailor-made programs in UAE. Thereafter, a JCCP delegation composed of Mr. Hisayoshi Tanda, then-General Manager of the Operations Department, Mr. Shigeyoshi Takahashi, then-Master Lecturer of the Training Department, and Mr. Kazuhiro Hirano, then-General Manager of the JCCP Middle East

Office, visited TAKREER in February, to advance discussions on the implementation of the programs. In the meeting, JCCP counterparts Mr. Ahmed Herzallah, Senior Career Development Officer HR & A Division, and Mr. Anwar Mahmoud Ghalib Al Mutawa, Senior Training Officer, Training & Career Development Dept. HR & A Division, requested a seminar on refinery plant maintenance.

As requested, JCCP held the "Refinery Plant Maintenance Seminar" over a four-day period, from July 21 to 24, 2008. Four Maintenance Group members from JCCP's Training Department (Messrs. S. Miyawaki, K. Nakazawa, F. Tone, and A. Higashi) lectured on pre-assigned topics related to the theme of the seminar.

2. Overview of the Seminar

Tailor-made programs would typically be held at a training center situated on a refinery site. However, the Refinery Plant Maintenance Seminar was held in the conference room of the Sheraton Abu Dhabi Hotel, due to refinery security policies. Mr. Abed Nasser Al Ameri, Manager of the Maintenance



Preliminary meeting on the day before the seminar



Seminar scene

Department at Abu Dhabi Refinery, participated in the seminar, in addition to 17 engineers from TAKREER's Abu Dhabi and Ruwais Refineries and pump stations.

Recent years have seen the construction of many new buildings in Abu Dhabi and Dubai, which have dramatically changed the cities' skylines. Sheraton Abu Dhabi, the venue of the seminar, provided superb hospitality, and facilitated the pleasant and successful implementation of the seminar. Also owing to thorough preparations made by the TAKREER staff, the seminar proceeded smoothly and accomplished its goals, as planned.

3. Details of the Seminar

The seminar mainly featured various maintenance management issues and their countermeasures, which the JCCP lecturers have experienced at Japanese refineries. The following topics were covered during the four days of the seminar.

Day 1: Opening ceremony, self-introductions, introduction of JCCP

Lecture on maintenance management of rotary equipment at refineries



Mr. Abed Nasser Al Ameri, Manager, delivering the closing address

Day 2: Lecture on maintenance management at refineries

Day 3: Lecture on safety management and TPM activities at refineries

Day 4: Lecture on case examples of damage to static equipment and their countermeasures
Q&A session, presentation of completion certificates, closing ceremony

Based on their vast experience in their respective topics, the lecturers also discussed technical improvements that have been made at Japanese refineries, reliability improvement activities, awareness-raising activities, and achievements made in those areas, and engaged the participants in an active Q&A session, which enhanced the content of the seminar.

4. Evaluation and Impressions of the Seminar

As a general impression of the seminar, we JCCP lecturers sensed the participants' strong desire to apply even a small part of what they have learned from the seminar to their respective workplaces, to contribute to improving TAKREER refineries in the future. In the evaluation forms handed out on the final day, all of the participants indicated their wish to participate in a JCCP regular course in Japan in the near future, and provided bright prospects for JCCP training activities.

Lastly, we wish to extend our sincerest appreciation to everyone (and Mr. Anwar, in particular) who generously gave us their time and cooperation every step of the way in the planning and implementation of the seminar.

<by Akio Higashi, Training Dept.>