

Participation in Middle East Petrotech 2014 in Bahrain

The 9th Middle East Refining and Petrochemicals Conference & Exhibition 2014 was held over a four-day period from May 18 to 21, 2014 at the International Exhibition Center in Bahrain.

1. Overview

Petrotech is a large-scale international convention that is held every two years in Bahrain to promote the development and exchange of technologies in the oil-refining and petrochemical industries. It is organized and sponsored by state-run oil companies and petrochemical companies in the Middle East region (Saudi Aramco, BAPCO, ADNOC, QP, KPC, etc.), as well as global oil and petrochemical companies (Axens, Honeywell UOP, etc.). Themed on “Downstream Value Chain Integration Opportunities,” this year’s event opened on May 18 with a plenary session, in which opening addresses were given by H.E. Shaikh Ahmed bin Mohammed Al Khalifa, Chairman, National Oil & Gas Authority (NOGA), Bahrain; and Mr. Omar Bazuhair, Executive Director, Refining & NGL Fractionation, Saudi Aramco, Saudi Arabia. In addition to various sessions and workshops, the event also featured an exhibition by more than 80 companies. JCCP participated in the exhibition for the sixth time this year, staffed by Yoshishige Tsujimura

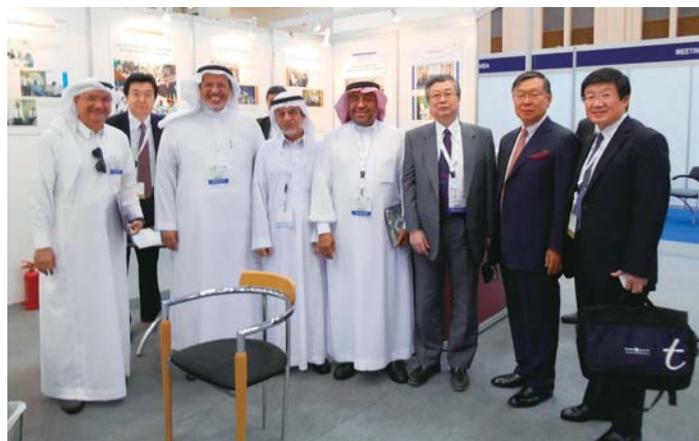


Exhibition venue
(The Bahrain International Exhibition Center)

and Misako Iwase from the Planning & Public Relations Group in the Administration Department.

2. Objectives of Participating in the Exhibition

Through participation in the exhibition, JCCP hopes to introduce JCCP activities to people related to the oil business in Middle East oil-producing countries and to attendees of the convention and exhibition. At the same time, JCCP aimed to take advantage of the opportunity this year to present JCCP’s 30-plus-year history of



Members of Saudi Aramco at the International Exhibition Center (from left to right):
 Mr. Mohammed Al Abdulkarim, Manager of Jazan Refinery and Terminal Projects Department
 Mr. Sulaiman Al-Bargan, General Manager of Jazan Refinery
 Mr. Abdul-Rahman Al-Subaie, Manager of Riyadh Refinery
 Mr. Abdullah Al-Deraibi, Operation manager of Jazan Refinery
 Mr. Masataka Sase, CEO & Executive Director of JCCP (third from right)
 H .E. Mr. Shigeki Sumi, Japanese Ambassador Extraordinary and Plenipotentiary of Bahrain (second from right)

cooperation in oil-producing countries, and to once again meet and exchange information with key figures in oil-producing countries who have played an important part in JCCP activities.

3. Exhibition

This being JCCP's sixth participation in the event, there was greater recognition of JCCP than before, and also owing to an email notice that was sent in advance to relevant parties in Bahrain and neighboring countries, many JCCP alumni took the time to visit JCCP's booth. Although the booth occupied a space of only 18 square meters, the steady stream of alumni gave it the atmosphere of a reunion.

Commemorating the 30th anniversary of JCCP

activities, group photos and the names of people who participated in JCCP activities over the past 30 years were compiled into an album and made available for browsing by visitors to JCCP's booth. It was a hit with many alumni, who reminisced about their memories of Japan, as well as non-alumni, who took interest in not only JCCP's training program but also in Japan while flipping through photos of their colleagues and superiors in their younger days.

In addition to providing detailed explanations of JCCP activities, JCCP's booth also displayed a streaming video of JCCP activities and interviews with alumni in Arabic and English, and introduced the beauty of Japan by handing out promotional paper fans printed with JCCP's logo on a background of the World Heritage Site of Mount Fuji and cherry blossoms.



JCCP's booth

4. Summary

JCCP's participation in Middle East Petrotech 2014 ended on a high note, with JCCP's booth receiving a total of more than 200 visitors over the course of the event.

The fact that many alumni are now senior or management-class officers in their respective companies, and also include two generations of family members who have participated in a JCCP course, was interpreted as clear testament to the relationship of trust that JCCP and oil-producing countries have developed thus far.

<by Misako Iwase, Administration Dept.>



Hands-on experience session

from other departments as well. It was organized in three parts, beginning with an overview of the system, then providing an explanation of its startup method, and ending with a hands-on experience in DCS simulator operations for those interested. The general description of the system included the history of DCS that dates back roughly 40 years, the reason why the system is called a “distributed” instrumentation control system, an introduction of an actual field control station and other devices that compose the main parts of the system, and details of practical training that are provided in JCCP training programs.

A startup ceremony was provided by activating the operation that is usually first implemented in DCS simulator training—that is, the operation to inject water into the water tank. When water began to be injected into the three miniature plants practically at the same

time, exclamations of surprise and applause arose from the participants.

The following hands-on experience session won great popularity with a larger number of participants than expected, in contrast to initial concern that only a few might be interested. During the session, a pair of participants each sat and practiced in front of the three operation desks, with additional participants waiting their turn.

The hands-on experience provided the same training that is provided to participants of JCCP training programs. In the operation to adjust the water level in the tank to a target value, some were able to make the adjustment smoothly in a short amount of time, while others were able to achieve the target value only after fluctuating above and below the target, but all participants seemed to enjoy the simulator exercise all the same.

3. Summary

Some of the participants had heard the term DCS for the first time, but the fact that they enjoyed the simulator experience was more than we had hoped for. It was a good opportunity for all JCCP members to become more familiar with the DCS simulators. Taking a hint from this opportunity, we hope to give closer consideration to providing an understanding of training facilities to all JCCP members and to obtain various ideas from them to enhance the effective utilization of all training facilities.

<by Kazuhiro Suzuki, Training Dept.>



New No. 5 simulator