

# Report on the Training Cooperation Program

## —Vietnam—

### 1. Background

JCCP has formulated and implemented a number of Customized Programs-Overseas (CPO) and Customized Programs-Japan (CPJ) for Petrovietnam to date in response to the company's diversifying needs. To review the results of such customized programs implemented during fiscal 2013, as well as to discuss possible new training themes with relevant departments in Petrovietnam and hold detailed meetings with each operating section for finalization of implementation plans while exchanging views on future program content, JCCP program managers (Shintaro Miyawaki and Kazuhiro Suzuki) visited Petrovietnam's Head Office and relevant offices from January 6 to 10, 2014, under the JCCP Training Cooperation Program.

### 2. Content

#### (1) Petrovietnam, Head Office

At Petrovietnam's HRD & Training Division and Power Division, the JCCP members held an exchange of views with Mr. Thanh Tuan Anh, Deputy General Manager, and Dr. Nguyen Tien Vinh, General Manager, respectively, to conduct a review of customized programs in general.

CPJ seminars for Petrovietnam have conventionally been implemented with the attendance of 15 participants (including the leader), and both managers agreed that the same number of participants would also be

appropriate for future programs. Additionally, with respect to program content, they requested the continued implementation of seminars on mechanical systems and instrumentation and control systems.

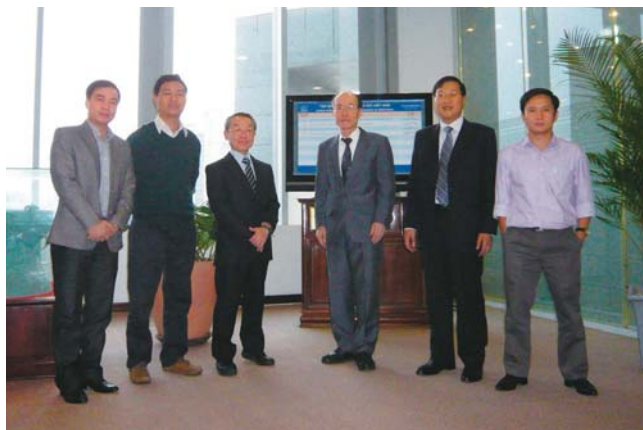
The JCCP members explained that budget constraints could restrict the number of CPO and CPJ seminars that JCCP could implement in one year, and in such cases, special considerations might become necessary to stay within budget by merging two seminars into one, for example. The Petrovietnam side expressed its understanding of the need to make budgetary adjustments, and requested JCCP to promptly inform the counterpart Head Office department and other relevant departments of any changes in plan or schedule that occur after making such adjustments. Additionally, the JCCP members received approval from the Petrovietnam members to schedule CPO and CPJ seminars in consideration of their optimal timing in relation to regular courses that are implemented during the first and second halves of the year.

As a wish from the Head Office Power Division, the Petrovietnam side shared its view that perhaps Hanoi should be the venue of the next CPO seminar, as the state-of-the-art power generation facility that is currently under construction is located closer to Hanoi than to Ho Chi Minh City. Also in relation to this issue, the JCCP side received a request to send a seminar lecturer (expert) to the construction site and convene a case study workshop over a period of about two days in the latter half of the CPO seminar to help resolve onsite issues. With respect to the CPO on instrumentation and control, there was a request to also include refineries among possible venues for its future implementation.

#### (2) Other relevant departments at Petrovietnam

Following the visit to the head office, the JCCP members visited other departments to exchange views and discuss details regarding customized programs.

The hearings held at the departments that were visited (Ho Chi Minh Plant Engineering Division, Ca Mau Power Plant Division, Ca Mau Chemical Fertilizer Division, Vung Ang Power Plant Division) yielded a number of detailed requests regarding customized



*At the Petrovietnam Head Office*



At the Ca Mau Power Plant Division



At the Ca Mau Chemical Fertilizer Division

programs, such as for the inclusion of a theme related to the high-efficiency thermal power plant that Petrovietnam will be building in the future, a seminar on ultra-super-critical turbine and boiler technologies that are showing particularly remarkable progress in recent years, and a lecture on water treatment technologies as an essential theme related to boiler technologies.

In response to these requests, the JCCP members said those that could be accommodated in the next customized seminar will be examined and scheduled into the seminar in line with Petrovietnam's wishes, and will be finalized upon discussion with JCCP's counterpart department at Petrovietnam.



At the Vung Ang Power Plant Division

### 3. Summary

On their recent visit, the JCCP members witnessed the initiatives of Petrovietnam's various departments to promote steady economic growth in line with the Doi Moi Policy, and were most impressed by their steady approach to diversified needs and technological advancements, and by the smooth progress in the construction of a high-efficiency power plant based on the company's new action plan. Moreover, owing to the efficient arrangement by Petrovietnam's head office counterpart department, the members were able to visit Petrovietnam's various departments that are scattered throughout the vertically long country within a short period of time, assess new needs for customized training in various fields, and successfully accomplish their objectives as scheduled.

Continued efforts will be made to implement customized programs that respond to needs that are brought to the surface through hearings regarding new themes with relevant business sectors of Petrovietnam, with hopes that such seminars would contribute to further developing the cooperative relationship between Petrovietnam and JCCP.

<by Shintaro Miyawaki, Training Dept.>