The Project Implementation Report of Skills Evaluation System Promotion Program (SESPP) in 【CAMBODIA】

- ♦16th to 24th January, 2018
- ◆NPIC (National Polytechnic Institute of Cambodia), Phnom Penh, Cambodia
- ◆Power Distribution and Control Panel Assembly grade3
 Skills Assessor Training & Skills Evaluation Trial

1. Outline of the project

Duration: 16th to 24th Jan, 2018 ①Skills Assessor Training (SAT) (16t to 19th Jan)

②Skills Evaluation Trial (SET) (22th to 24th Jan)

Venue: NPIC (National Polytechnic Institute of Cambodia), Kingdom of Cambodia

Trade: Power Distribution and Control Panel Assembly (PDCPA) grade3 SAT & SET

Instructor: Mr. Yukio Hagiuda

Schedule

| Date | Training Contents | |
|---|--|---|
| Jan 16 th (Tue) 8:30~16:00 [SAT] | Opening ceremony Outline of SESPP by secretariat of SESPP Explanation of practical test grade 3 Commentary on work procedure | (Opening ceremony speech) • Ministry of Labour, and Vocational Training (MLVT) of Cmabodia • Explanations were done using a practical test completed panel |
| Jan 17 th (Wed) 8:30~16:00 [SAT] | Guidance on practical test execution procedure Explanation of practical test marking standard | Observation, speech and encouragement message to participants by officials of MLVT Cambodia |
| Jan 18 th (Thu) 8:30~16:00 [SAT] | Explanation of practical test marking procedure Commentary on Skills Assessor Check Sheet Explanation of theoretical test execution procedure The role of assessors are assigned for SET | •Explanation with examples on Skills Assessor Check Sheet (including risk management such as blackout, delay, injury) was done •Commentary on notes, how to answer the questions and test duration |
| Jan 19 th (Fri) 8:30~16:00 [SAT] | Marking method training Check up on the preparation condition of SET (theoretical test & practical test) based on Check Sheet. Participants decided the each one's specific role for SET by themselves. | •Practice and making sure the process and method of marking while using the completed panel |

| Jan 22th (Mon) 8:30~16:00 | Theoretical test started after announcement of notes by assessors Marking of theoretical test | |
|---|---|---|
| [SET] | •Practical test preparation by the assessors who are in charge of practical test | |
| Jan 23th (Tue) 8:20~16:00 [SET] | Practical test SET practical test observation by Japanese companies in Cambodia Marking of practical test | Instructions were made for preparation condition by Mr. Hagiuda appropriately Japanese Business Association of Cambodia/NPIC-related officers |
| Jan 24 th (Wed) 8:30~15:30 [SET] | Continuation of marking from the day before, making marking result sheet, Wrap up Evaluation meeting, Q&A, discussion by the participants Closing ceremony, Certification | All marking result was double checked MHLW Japan, MLVT Cambodia |

2. General Review

Regarding assessors' work, the preparation of materials, tools and classroom for SET practical test was inadequate. It seems that there are many points to be improved until those participants conduct National Skill Test self-sustainingly and smoothly. Also, the result of practical test proved that the participants' skill and manufacturing capacity (drilling work, assembly work, crimping work and plug work) is very insufficient (possible cause: lack of practice, inadequate instruction, deficiency in tools).

In order to upgrade the level of PDCPA training, it is essential to solve the tasks which were found through this training.

On the other hand, the participants asked questions enthusiastically during lecture. Explaining in details through answering those questions helped participants deepen understanding. Moreover, since there were participants who joined PDCPA training course last year, the marking procedure went smoothly. During lecture of SAT, Mr. Laov Him, Director General of Ministry of Labour and Vocational Training of Cambodia and Mr. Teang Sak, director of Department of Standards and Curriculum visited NPIC for observation. Furthermore, with the cooperation of JICA, about 10 people from Japanese companies in Cambodia observed SET practical test. These events gave good opportunities to let more people know about SESPP project and to receive opinions and commentary from people related. From the speech by Mr. Laov Him at closing ceremony, we could see that he is working hard on the project to make testing center in Cambodia. He announced that he is going to move forward the public-private project making test centers as core project, regarding PDCPA.



During Lecture



SET Practical test



Marking method



Photo shooting at outside of the venue after the closing ceremony