

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

- ◆ 13th to 17th of November 2017
- ◆ NPIC (National Polytechnic Institute of Cambodia) Phnom Penh, Cambodia
- ◆ Electrical Installation Vocational Training Method & Skills Assessor Training

December 2017

1 . Outline of the project

Duration: 13th to 17th of November, 2017
 Venue: NPIC (National Polytechnic Institute of Cambodia), Kingdom of Cambodia
 Trade: Electrical Installation
 Vocational Training Method (VTM) & Skills Assessor Training (SAT)
 Instructor: Mr. Hideaki Atsuumi, Mr. Tomihiro Kinoshita
 Number of Trainee: 6 Trainees

Schedule

Date	Training Contents	
Nov 13 (Mon) 9:00~15:15	<ul style="list-style-type: none"> ▪ Reception, greeting, commentary on schedule ▪ Description of Assignment →Legal basis and skill points ▪ Demonstration →Add a supplementary explanation ▪ Opening ceremony 	Attended the opening ceremony of National Skills Competition. Certificate of Appreciation was given to experts of Kinden (Opening ceremony speech) ▪ Vice Principal of NPIC ▪ Vice Director General of TVET
Nov 14 (Tue) 9:00~15:30	<ul style="list-style-type: none"> ▪ Demonstration (Continued) ▪ Piping and wiring work 	<ul style="list-style-type: none"> ▪ There were many questions from the participants and many observers ▪ Detailed explanation given with the completed work which the instructor made
Nov 15 (Wed) 9:00~16:00	<ul style="list-style-type: none"> ▪ Piping and wiring work (Continued) 	
Nov 16 (Thu) 8:30~16:30	<ul style="list-style-type: none"> ▪ Installing and connecting electrical wire ▪ Lecture 	<ul style="list-style-type: none"> ▪ Turning on the power was confirmed with all works of participants
Nov 17 (Fri) 8:30~15:00	<ul style="list-style-type: none"> ▪ Commentary on marking method, marking and evaluation of marking ▪ Lecture, Clean up ▪ Lecture(Continuous) Q&A ▪ Closing Ceremony, Certification 	(Closing ceremony speech) ▪ Ministry of Labour and Vocational Training Cambodia ▪ Participant representative ▪ Photo shooting



Lecture (Observers in the back)



Demonstration

2. General review

This training course was conducted as one of the side events for National Skills Competition in Cambodia. Because of that, many observers from Cambodian government, companies and technical high schools visited the venue and they were enthusiastically looking at the demonstration by the Japanese experts. Six trainees who are instructors of local training school were very enthusiastic and focused on training. There were many questions from trainees and a few instructors of local training school who participated as the observer. From all of the participants, we found their enthusiasm that they tried to acquire as much knowledge and skills as possible from this training. Cambodia seems to have no law concerning electricity at all. Therefore, if they establish a national qualification under the law, we are quite confident that the Cambodian can safely use electricity and secure stable infrastructure.

3. Questionnaire result from participants (the number of participants:6)

(1) Levels of satisfaction Very satisfied: 6 Level of satisfaction: 100%

(2) ①Usefulness, Continuity (VTM)

◆Usefulness: Very useful: 5 Useful: 1 Usefulness: 100%

◆Continuity: Yes, very much: 4 Yes, it should: 2 Wish to continue: 100%

②Usefulness, Continuity (SAT)

◆Usefulness: Very useful: 4 Useful: 2 Usefulness: 100%

◆Continuity: Yes very much: 4 Yes, it should: 2 Wish to continue: 100%

(3) Suggestions of improvement for next year

- Wish to have more textbook materials
- I would like to have more time to assess the contents and points on the works created

(4) Trade which participants wish to be implemented

- pneumatic, technical drawing, mechatronics
- Electrical wiring installation and control system
- Electrical maintenance, motor control

(5) Opinions and Comments from the participants

- I would like you to train more assessors in Cambodia
- I would like to share about this training course with my students and coworkers because I'm also working in workshop.