SKILLS EVALUATION SYSTEM

PROMOTION PROGRAM (SESPP)

REPORT ON THE TRAINING SESSION IN CAMBODIA

Experts	Mr. MATSUMOTO Yoshitaka, Polytechnic Center Kansai Mr. YOKOYAMA Yasuhiko, Kandenko Co., Ltd.
period	Monday, September 23rd, 2024 \sim Friday, September 27th, 2024
Venue	National Polytechnic Institute of Cambodia (NPIC) Phnom Penh City, Kingdom of Cambodia
Training course	Assessment and Marking Method (AMM)
Trade & Grade	Information Network Cabling

Outline of Results

1. Number of Participants

Experts: 7 Completed experts: 7

Competitors: 3 Completed competitors: 3

2. Schedule

Date & Time	Contents
September 23rd	① Opening Ceremony
(Monday) 8:30 - 16:30	② Operation of new fusion splicer, installation of loose tube optical cable
	③ Preparation for the skill competition (creating a schedule, checking materials
(All local time)	and tools, competition project, evaluation sheets, etc.)
September 24th	① Preparation for the skill competition (cont.)
(Tuesday)	② Module 1: Metal Speed (30 minutes)
8:30 - 16:30	③ Module 3: Preparation for the assignment of Metal
	Module 3: Assignment of Metal (240 minutes)
	⑤ Review
September 25th (Wednesday)	① Module 3: Assessment and Scoring of the assignment of Metal
	② Module 2: Preparation for the assignment of Optical
8:30 - 16:30	③ Module 2: Assignment of Optical (240 minutes)
	④ Review
September 26th	① Module 2: Assignment of Optical (240 minutes)
(Thursday)	② Assessment and Scoring
8:30 - 16:30	③ Expert demonstration: How to strip a fiber optical cable
	④ Review
September 27th	① Discussion and revision by the participants for the improvement of competition
(Friday)	content and schedule.
8:30 - 11:25	② Wrap-up
	③ Closing Ceremony

3. Reviews

<Mr. Matsumoto>

We held a mock competition to establish a new competing trade at the Cambodian National Skill Competition, specifically "Information Network Cabling." During the mock competition, we provided technical guidance on various aspects of competition operation management, including preparation, execution, and assessment. In setting up a competition project, the participants are still inexperienced in how to determine the volume of the competition project. However, they have improved the evaluation techniques for each cabling to the point where they can make appropriate evaluations using Cambodia's own scoring sheet and evaluation criteria. While some areas still need further development, both the cabling techniques and evaluation techniques for this trade have exceeded our expectations. We are confident that the results, given the effort invested over the past four years since 2021, are fully satisfactory. We hope the official competition, scheduled for the end of October, will be properly administered and end in success.

<Mr. Yokoyama>

We held this training to conduct a mock skill competition in preparation for the national skill competition and to support the smooth administration of the event. Until now, I have been involved in the training from the standpoint of skill instruction, but this time, I took on a new role focused on competition administration.

The participants worked hard to ensure the success of the national skill competition. To keep the event running smoothly, everyone promptly asked questions whenever they had doubts, discussed issues as a team, and I sensed a strong sense of unity among them.

I had the opportunity to participate in this training as one of the instructors to respond to their enthusiasm, making it a very meaningful experience for me. I hope that the national skill competition in October will be a success and continue to be established in the years to come.

4. Questionnaire Results

◆ Participants: 10 (Respondents: 10) (* 5-point scale)
 Satisfaction level: 5: Very satisfied = 10
 Usefulness level: 5: Very useful = 10

Needs of continuation: 5: Must continue = 7 4: Should continue = 2 3: Neither = 1

Proficiency level: 5: Strongly agree = 6 4: Agree = 4

[Improvements and proposals]

- · I would appreciate your continued support in supplying components such as metal and optical cables.
- · I look forward to learning something new at the next training course.
- I hope this type of training course will continue, and that competitors who win top prizes will have the opportunity to participate in training programs in Japan or elsewhere to deepen their understanding of the competition.
- · I would like to see this type of program continue.

(Opinions, comments, and preferred trades for the future)

- · CNC Machining Center
- · Industrial Control Systems (2)
- Plumbing
- · PLC System
- · Renewable Energy
- We kindly request that you provide training for our students and teachers in the skills required by both domestic and international private companies.
- · I am grateful for the opportunity to participate in the training.
- · The training was excellent, and I was able to learn new techniques.
- I would definitely like to organize more skill competitions related to technology in the future, and I believe we should increase the number of such competitions.
- ◆ Manager: 1 (Respondents: 1) (* 5-point scale)
 Needs of continuation: 4: Should continue = 1

[Improvements and proposals]

· Nothing in particular .

[Opinions, comments, and preferred trades for the future]

· Mechatronics