SKILLS EVALUATION SYSTEM

PROMOTION PROGRAM (SESPP)

REPORT ON THE TRAINING SESSION IN VIETNAM

Experts	Mr. INAGAWA Fumio / Technical Advisor of Secretariat of SESPP
Period	Wednesday, September 18, 2019 ~Friday, September 20, 2019
Venue	Hanoi, Socialist Republic of Vietnam Hanoi University of Industry (HaUI)
Training course	Skills Evaluation Method(SEM)- 1st
Trade & Grade	Mechanical Inspection

September, 2019

Outline of Results

Number of participants <SEM> 6 (Complete with the 2nd SEM)

2. Schedule

Date & Time	Contents
Sep. 18 (Wed)	【Skills Evaluation Method(SEM)Day 1】
8:30 AM	Explanation of skills test standard on Mechanical Inspection work
\sim 4:30 PM	
Sep. 19 (Thu)	[Skills Evaluation Method (SEM) Day 2]
8:30 AM	Explanation of skills test standard on Mechanical Inspection work
\sim 4:30 PM	
Sep. 20 (Fri)	[Skills Evaluation Method (SEM) Day 3]
8:30 AM	How to develop theoretical test questions (True-false) for 3 rd grade
∼4:30 PM	→Develop theoretical test questions (True-false) for 3 rd grade

3. Reviews

- In the Skills Evaluation Method workshop, translation of criteria and details (Mechanical Inspection work) developed by Japan's national skills testing & certification have completed. Based on it, once the exam subjects and its range and details; (1) Level of skills and related knowledge that are required to pass the National Skills Test, (2) Exam subjects and its range, (3) Details of exam subjects and its range have been added and organized in a table for 1st, 2nd and 3rd grade respectively, the criteria and details of Mechanical Inspection work in Vietnamese will complete. It is supposed to be provided to the DVET and HaUI at the next SEM workshop. At that time, I would like to request them to adopt Mechanical Inspection work into their NOSS.
- ➤ The workshop went smoothly. During the next SEM workshop, as they are supposed to develop five test questions per person and have been assigned a charge of field and subject respectively. I believe they will for sure to develop appropriate test questions for Mechanical Inspection 3rd grade theoretical test by making use of their experiences last time on Turning and Milling.

4. Results of questionnaire

◆Participants : 6 (Respondents : 6)

Satisfaction level: Very satisfied = 6 Satisfied = 0 Neither = 0
Usefulness level: Very useful = 5 Useful = 1 Neither = 0
Needs of continuation: Must continue = 5 Should continue = 1 Neither = 0

[Meaningful contents]

> The workshop provided additional knowledge for mechanical inspection so I have improved my

- skill to develop appropriate test questions for the 3rd grade. (2 people)
- > The workshop was useful to improve knowledge of the participants, and it makes it possible to put into practice in Vietnam.
- Everything
- ➤ It was a meaningful opportunity. I think the method of test questions development can be putting into practice for other job trades in Vietnam. I would appreciate it if Japan would continuously support us.
- Learning Japan's method of test questions development was helpful for me.

[Suggestions for improvement]

- > In order to improve expertise, I ask for the experts continuously instruct us.
- ➤ I hope that the experts continuously instruct the skills of how to develop test questions.
- ➤ After the training, it would be nice if I could participate in a study trip or observe the skills test on mechanical inspection for a good example.
- ➤ Please extend the time of training. (desirably four days)
- ➤ I hope that implementing mechanical inspection where the training institutes that have never handled it though they are joined in the project. Please invite the instructors involved in mechanical inspection to the seminar in Japan.

[Opinions / comments / preferred training session for the future]

- > Inspection of products, evaluation of quality
- > CAD
- ➤ It is necessary to widely spread mechanical inspection job in Vietnam.
- ➤ I hope Japan will support on development of skills standard for mechanical inspection.

◆Manager

Needs of continuation: Must continue = 1

[Suggestions for improvement]

Please extend the time of training and conduct more trials.

[Opinions / comments / preferred training session for the future]

- ➤ I hope Japan will support on development of test questions for mechanical inspection 2nd grade.
- ➤ I hope Japan will support on 2D and 3D CAD in order for the technicians in the field of machine process to improve their abilities.