SKILL EVALUATION SYSTEM

PROMOTION PROGRAM (SESPP)

REPORT ON THE TRAINING SESSION IN VIETNAM

Experts	Mr. YUNOKI Masanori Mr. INAGAWA Fumio / Technical Advisor of Secretariat of SESPP
Period	Tuesday, December 22, 2020 ∼Thursday, December 24, 2020
Venue 【Remote lecture】	Hanoi, Socialist Republic of Vietnam Hanoi University of Industry (HaUI) Hachioji City, Tokyo, Japan Studio Always
Training course	Skills Assessor Training (SAT)
Trade & Grade	Mechanical Inspection 2nd grade

Outline of Result

1. <SAT>

Number of participants: 10 / Number of completed participants: 10

2. Schedule

Date & Time	Contents
Dec. 22 (Tue)	[Skills Assessor Training (SAT): Day 1]
8:30AM~16:30PM	Opening ceremony
	① Overview of SESP
	② Skills Evaluation System in Japan
	③ Assessor's roles and responsibilities
	Practical test questions, necessary equipment, etc.
	⑤ Equipment for skills test
	The note points when operating and deploying actual practical exams
	 Notes for examinees when filling the forms
	 Explaining and guiding how to fill the answer sheets and scoring table
	Training about the exam tasks from 1 to 4 (using video)
	Sestablishing evaluation trial placement/arranging equipment
	· Checking and arranging equipment
	Role-play practice (Split into groups of assessors and examinees)
Dec. 23 (Wed)	【Skills Assessor Training (SAT): Day 2】
8:30AM~16:30PM	Role-play practice (Assessors and examinees)
	② Measuring practice
	3 Measuring and scoring practice
	Making skills test schedule
Dec. 24 (Thu)	【Skills Assessor Training (SAT): Day 3】
8:30AM~16:30PM	How to score and read test questions
	① Explaining how to conduct the written test
	② Explaining answer sheets and test questions
	③ Practicing by fulfilling tests (Time: 105 minutes)
	Explaining how to score a written test
	Practicing scoring a written test
	6 Explaining how to answer the test questions

3. Reviews

<Mr. YUNOKI>

The program was conducted with 10 participants online with Vietnam (Hanoi). This was my first experience, and I was worried because there were many difficult factors, especially in the test implementation workshop in the program. However, there were 7 certified assessors with 3rd grade certification among the participants and their on-site leadership enabled smooth role-play and other activities.

As for other lectures, online lectures can be brought closer to live performances depending on the

preparation of materials.

What I took note of was whether the online lecture was monotonous or how the participants would react. It depends on not only the expert's effort but preparation of internet connection environment and communication equipment. This time, there were three projectors on the expert side, and the situation of the participants was somewhat understood, however it seems that the online training will be easier to understand by coordinating the setup in advance with both equipment operators.

<Mr. INAGAWA>

This time, the work was able to be carried out smoothly, because 7 out of 10 participants were the certified assessors of mechanical inspection 3rd grade. Also, for those taking the mechanical inspection program for the first time this time, I felt that they could understand the contents of the work by watching the work of the experienced workers, and that they could deepen their understanding by listening to them. In the online training, it was realized that the training could be conducted efficiently and effectively by the participation of experienced persons.

Although this time it was an online training, I felt that training was meaningful by asking participants to participate in many ways such as ① watching the video and asking and Q & A, ② explaining and instructing the main points before working on the measurement work, then the measurement work by the participants, confirmation of the measured values of the participants, ③ to understand participants understanding with Q & A for each work, ④ by nominating the participants and solving the calculation formulas etc.

4. Results of questionnaire

◆Participants: 10 (Respondents: 10)

Satisfaction level: Very satisfied = 8 Satisfied = 2 Neither = 0
Usefulness level: Very useful = 5 Useful = 4 Neither = 1
Needs of continuation: Must continue = 6 Should continue = 4 Neither = 0

[Suggestions for improvement]

- I would like to participate in future Mechanical Inspection trials with the aim of improving my skills for skill test.
- I would like experts to give direct guidance on-site rather than online training.
- I would like experts to provide more practical questions, not the planning work test questions.
- Request to secure more time for practice / exercise.
- I hope that the Mechanical Inspection (SAT) will continue to be implemented, and the skills evaluation trial (SET) will be conducted at HaUI and HIVC.
- Request to secure more time for exercise of the planning work test questions.
- I would like certified assessors to share their experiences.
- I would like experts to instruct of the criteria and details of the Mechanical Inspection 2nd grade.

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

- Mechanical engineering, mechatronics, automobile maintenance
- CNC
- Mechanical Inspection (3), Mechanical inspection 3rd grade/2nd grade
- CAD drawing, CAD 3rd grade
- Mechanical drawing
- Automobile maintenance
- · Industrial electronics, industrial electricity
- Turning 2nd grade
- Electronic assembly
- Milling (SAT), create test questions for Milling

◆Manager: 1 (Respondents: 1)

Needs of continuation: Must continue = 1

[Suggestions for improvement]

• Request to carry out each skills test trial for workers at the production site

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

AutoCAD