SKILLS 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, February 2, 2021 \sim Thursday, February 4, 2021
Venue 【Remote lecture】	Ho Chi Minh City, Socialist Republic of Vietnam Saigon Hi-Tech Park-Training Center (SHTP-TC) Hachioji City, Tokyo, Japan Studio Always
Training course	Skills Evaluation Trial (SET)
Trade & Grade	Mechanical Inspection 3rd grade

Outline of Results

1. Number of participants <SET> Assessors: 10

Examinees: 13 / Successful applicants: 5

2. Schedule

Date & Time	Contents
Feb. 2 (Tue)	【Skills Evaluation Trial(SET)Day 1】
8:30~16:30	1 Formation of assessment team and assignment of roles
	② Making timetable for practical test
	③ Checking test equipment and measuring instruments
	Checking necessary documents
	(5) Setting up examination workshop and arrangement of equipment
Feb. 3 (Wed)	【Skills Evaluation Trial(SET)Day 2】
8:00~16:40	· 8:00 - 8:50 Reception and opening ceremony
	· 9:00 - 10:00 Theoretical test
	· 10:00 - 12:25 Practical test (1st examinees: 7)
	· 13:00 - 14:55 Practical test (2nd examinees: 5 / Practical test exemption: 1)
	· 15:15 - 16:40 Measuring correct value
Feb.4 (Thu)	【Skills Evaluation Trial(SET)Day 3】
8:30~12:00	Scoring
	① Making deduction assessment sheet based on the table of correct answer value
	② Scoring by groups (double-check required)
	③ Scoring: working attitude
	④ Scoring: theoretical test
	⑤ Making a table of practical test result
	Making a table of test result

3. Reviews

<Mr. YUNOKI>

Conducted Mechanical Inspection 3rd grade SET in Ho Chi Minh City, Vietnam. In preparation for the test, many assessors had SET experience, so the preparation for examination venue and assignment were already done, and we confirmed the purpose and points of the test questions were understood. In the theoretical test, practical test, and scoring evaluation after the tests, the assessors' duties were carried out according to the manual, and the skill evaluation trial ended. The test result seems to be insufficient preparation for the theoretical test. Theoretical tests require a wide range of knowledge, so more basic learning and guidance are required. Regarding the practical test, since the tasks are determined, it is necessary to provide opportunities for further training and exercise.

<Mr. INAGAWA>

As the network was stable and there was no loss of voice or screen distortion, the online training was smooth. In addition, since the PC screen can be divided into 4 parts to display the images taken by the 4 cameras, it was possible to view the images from the desired angle and the images of the viewing location relatively freely, and it was possible to confirm the work status of the examinees and the work behavior of the assessors in detail.

This time, a total of 10 assessors, 4 certified assessors and 6 experienced SET implementation and

operation, were in charge of SET preparation, implementation and scoring. Therefore, I felt that it was very smooth implementation. The preparation of worktables and precision surface plates for work 1, work 2 and work 3, and the arrangement of necessary materials, and equipment, etc. were also in very good condition.

4. Results of questionnaire

◆Assessors: 10 (Respondents: 10)

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

[Suggestions for improvement]

- · Request to implement regularly
- · Better to avoid the implementation just before TET
- · To diversify the practical test samples
- · Strengthen PR (public relations) activities to increase the number of participants (examinees)
- · To publish the questions related to the test (past questions, etc.) to increase the passing rate of the theoretical test
- · Request to conduct more tests in the south

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

- · CAD Drawing
- Welding
- · Turing, Milling, CNC
- · Maintenance of CNC machines
- · Mechanical Inspection 3rd and 3rd grade, CAD Drawing

◆Examinees:13 (Respondents: 13)

Satisfaction level: Very satisfied =11 Satisfied =2 Neither =0
Usefulness level Very useful =9 Useful =4 Neither =0
Needs of continuation: Must continue =13 Should continue =0 Neither =0

[Suggestions for improvement]

- · Want to retake the test if fail
- · Request for more practice for the practical test
- · To add another trial such as construction
- · Increase the implementation time of practical test No.1 and decrease the implementation time of No. 2 and 3
- · Request to increase the number of testing sites
- · Request to increase the period of practice and review
- · It's a very useful test, so wish it to become more popular.
- · Request to increase the number of test

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

- · Concrete, building materials
- · CAD Drawing
- Precision machining
- · Machine manufacturing

- · Higher grade for Turning and Milling
- ◆Manager:1 (Respondent : 1)

Needs of continuation: Must continue = 1

[Suggestions for improvement]

• This was my first online training, so I would like to improve our online training for the future.

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

• In the future, I would like you to add the implementation of Japanese-style skill tests such as Mechanical Inspection 2nd grade, Sequence Control 2nd grade, and CAD / CAM design.