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	Monday, January 13, 2020 \sim Thursday, January 16, 2020
Venue	Ho Chi Minh City, Socialist Republic of Vietnam Saigon Hi-Tech Park-Training Center (SHTP-TC)
Training course	Skills Evaluation Trial (SET) · Skills Assessor Certification (SAC)
Trade & Grade	Mechanical Inspection 3rd grade

January, 2020

Outline of Results

1. Number of participants

<SET> Assessors: 10 / Newly certified Assessors: 3 Examinees: 29 / Successful applicants: 8

2. Schedule

Date & Time	Contents
Jan. 13 (Mon)	[Skills Evaluation Trial (SET) /Skills Assessor Certification (SAT) Day 1:
8:30 AM	Preparation]
~4:00 PM	① Explanation about certification of Assessor
	② Explanation about how to fill in documents
	③ Explanation about assessor check sheet
	Self-evaluation by participants
	⑤ Formation of evaluation teams and allocation of roles
	Creation of timetable of practical skills test
	⑦ Checking of the test materials
	Setting up the test site and preparation of necessary equipment
Jan. 14 (Tue)	[Skills Evaluation Trial (SET) /Skills Assessor Certification (SAT) Day 2:
8:30 AM	Skills test Day 1】
∼5:00 PM	8:00 Reception
	8:20~8:40 Opening ceremony
	9:00 \sim 10:00 Theoretical test on Mechanical Inspection 3rd grade
	10:30 \sim 12:00 Practical test on Mechanical Inspection 3rd grade (1st : 4 examinees)
	13:00~16:00 Practical test on Mechanical Inspection 3rd grade (2nd : 8 examinees)
	16:00 \sim 17:00 Measuring correct figures, creation of deduction assessment sheet
Jan. 15 (Wed)	[Skills Evaluation Trial (SET) /Skills Assessor Certification (SAT) Day 3:
8:30 AM	Skills test Day 2】
∼5:00 PM	8:30~12:00 Practical test on mechanical Inspection 3rd grade (3rd:8 examinees)
	13:00∼16:00 Practical test on mechanical Inspection 3rd grade (3rd ∶ 8 examinees)
	16:00∼17:30 Measurement, Creation of point deduction evaluation sheet
Jan. 16 (Thu)	【Skills Evaluation Trial (SET) Day 4】
8:30 AM	8:30 \sim 12:00 Scoring, assessment, creation of table of test results, summary
~3:00 PM	13:00 Interview with assessors based on assessor check sheet

3. Reviews

<Mr. YUNOKI>

Regarding the test results, the practical skills test results were very good, however, the theoretical test results were very bad, which is supposed to have happened because the examinees did not understand the details of the theoretical test and had no idea what to study. As countermeasure against this situation, I think that it is better to teach them with the applicable items of the currently used

texts of the Mechanical Inspection and Mechanical Work system based on the "standard and specifics", implemented on the 16th.After that it is better for them to solve the past questions.

Regarding Skills Assessor Training, each of three candidates for assessors had character and items which he is good at, understanding the contents of the pre-training text and checklist, and performed well on the trial tests.

<Mr. INAGAWA>

Three new certified assessors will be born with this Skill Evaluation Trial and Skills Assessor Certification.

If one person who has been certified so far is added, the number of certified assessor is 4 in the southern region. The assessors are expected to play a role as a core human resource in the implementation of the Japanese-type skills tests.

About equipment maintenance at SHTP-TC

The equipment necessary for the practical test is well maintained.

A thermometer and a hygrometer are prepared, and the environment of the practical test site is maintained by the air conditioner. Environmental maintenance is well sustained with an awareness of precision measurement. If it is decided that skills test of Mechanical Inspection 2nd grade is implemented, the situation is ready to correspond and is expected to function as the assessment center of Mechanical Inspection in the southern region in the future.

4. Results of questionnaire

◆Assessors : 10 (Respondents : 9)

Satisfaction level: Very satisfied =7 Satisfied =1 Neither = 1

Usefulness level: Very useful =8 Neither = 1

Improvement level: Very improved = 6 Improved = 2 Neither = 1

Needs of continuation: Must continue =7 Should continue =2

(Suggestions for improvement)

- · I want materials of the theoretical test applicable to the environment of Vietnam. I want to teach that at a university in Vietnam.
- · I would like evaluation standard of Assessor to be clarified. The contents of the Assessor check sheet are too general.
- · I want to study knowledge, scoring, practice and skills evaluation skill of theoretical test.
- · I want to participate in the project training.
- · I was impressed by the way Japanese experts worked and prepared. The evaluation criteria are clear.

(Preferred training session for the future)

Mechanical Inspection 2nd grade (2 persons), Mechanical System Maintenance, CNC Turning (3 persons),

CNC Milling (3 persons), TIG Welding, MIG Welding, CG Design (Auto CAD, Solid work), Finishing

◆Examinees: 29 (Respondents: 21)

Satisfaction level: Very satisfied=20 Satisfied=1
Usefulness level: Very useful=16 Useful=5

Needs of continuation: Must continue=18 Should continue=5

[Suggestions for improvement]

- · I want to take a skill test at a higher level.
- · I was short of time.
- · I want more materials. Since this is my first time, I want to take tests and gain experience.
- · I am satisfied with this test.
- · Since my current job is to manage measuring instruments, I would like to apply what I learned this time to my job from now on.
- · Since the scope of the theoretical test is wide, I want to have more time to study.
- · If I fail, I want to take the training course again.
- · Since this test is so good, there is nothing to be improved.

[Preferred training session for the future]

Programming and CNC processing, trade of electronics field, Metal processing, Turning, Milling, Mechanical Inspection 2nd grade, Welding