# 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, December 18, 2019 $\sim$ Friday, December 20, 2019
Venue	Hanoi, Socialist Republic of Vietnam Hanoi University of Industry (HaUI)
Training course	Skills Evaluation Trial (SET) · Skills Assessor Certification (SAC)
Trade & Grade	Mechanical Inspection 3rd grade

December, 2019

## **Outline of Results**

### 1. Number of participants

#### 2. Schedule

Date & Time	Contents
Dec. 18 (Wed)	[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
Dec. 19 (Thu)	[Skills Evaluation Trial (SET)/Skills Assessor Certification (SAT) Day 2:Skills test
8:00 AM	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
	10:30~12:00 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∼17:00 Measurement
Dec. 20 (Fri)	【Skills Evaluation Trial (SET)/Skills Assessor Certification (SAT) Day 3:Skills test
8:30 AM	Day 2】
~5:30 PM	8:30 Reception
	9:00 $\sim$ 10:00 Practical test on mechanical Inspection 3rd grade (3rd : 8 examinees)
	13:00 $\sim$ 14:30 Measurement, Creation of point deduction evaluation sheet
	14:30~16:30 Scoring, evaluation, summary
	16:30 Interview based on assessor check sheet

#### 3. Reviews

Four certified evaluators will be born through this skills evaluation trial and evaluator certification. With this, we will have 7 certified assessors in Hanoi region, and it can be said that a team of assessors mainly with them will be established and the system in which skills evaluation trial can be carried out in the Hanoi region.

Japanese companies in Hanoi have high needs for the skills test for machine inspection, and the number of applicants soon exceeds the limit. Hence, it is said that the Assessment Center (HaUI) allocates the number of applicants to each company and tries to prevent the frustration of the company from increasing. If this trade is certificated by the government, this situation will be resolved, and it is expected that the trade will become one in which the number of examinee can estimate more. In order to achieve this, it is necessary to strongly request that the DVET works toward national certification and to takes measures to support it.

#### 4. Results of questionnaire

◆Assessors: 7 (Respondents: 7)

Satisfaction level: Very satisfied =6 Satisfied =1 名

Usefulness level: Very useful =7

Improvement level: Very improved =6 Improved = 1

Needs of continuation: Must continue =6 Should continue =1

#### [Suggestions for improvement]

- · I would like the Japanese side to support the public relations on the national skills test in Vietnam.
- · I want HIVC to carry out the skills test of Mechanical Inspection.
- The accuracy of the measurement product of operation 1 (object to be measured) should be improved.
- · I would like to have Skills Evaluation Trial continued for improvement.
- · I would like to see the Skills Evaluation Test spread to multiple schools (Facilities) for the purpose of sharing experiences.

◆Examinees : 20 (Respondents : 18)

Satisfaction level: Very satisfied=16 Satisfied=1 Neither=1

Usefulness level: Very useful=16 Useful=2

Needs of continuation: Must continue=18

#### (Suggestions for improvement)

- · I want to be instructed theoretical test and practice test.
- · In order to improve measurement skills, I would like height gauge measurement operation to be added.
- · I want cast iron surface plate to be replaced with ceramic one. (2 persons)
- · I hope this trial will be maintained and developed.
- · I am currently engaged in Machine Inspection at my company. If there are training courses for other trades, I would like to study in them.
- I think that the screw measurement by three needles is a difficult work. I would like to share my experience and instruction materials on this method with my school and teachers.

#### [Preferred training session for the future]

- · I would like Trials for Mechanical Inspection trades (Turning, Milling) to be carried out. (2 persons)
- · I would like CNC milling and electric discharge machining trades to be carried out.
- · I would like to take examination of Mechanical Inspection 2<sup>nd</sup> grade.
- · If I pass 3<sup>rd</sup> grade this year, I want to take examination of 2<sup>rd</sup> grade next year. (2 persons)