

SKILLS EVALUATION SYSTEM
PROMOTION PROGRAM (SESPP)
**REPORT ON THE TRAINING SESSION
IN VIETNAM**

Expert	Mr. INAGAWA Fumio (SESPP Secretariat Technical Advisor)
Period	January 7 th (Sat) - 9 th (Mon), 2023
Venue	Saigon Hi-Tech Park Training Center (SHTP-TC) Ho Chi Minh City, Socialist Republic of Viet Nam
Training course	Skills Evaluation Trial (SET), Skills Assessor Certification (SAC)
Job trade & Grade	Mechanical inspection - Grade 3

February 2023

Outline of Results

1. Number of Participants

<SET>

Assessors: 11 Examinees: 9 Successful examinees: 6

<SAC>

Applicants: 7 Successful applicants: 5

2. Schedule

Date & Time	Content
January 7 th (Sat) Day 1 8:30 - 16:30	[Skills Evaluation Trial & Skills Assessor Certification (SET & SAC)] ① Supplementary training sessions for assessors ② Skill Assessor Certification · How to write an application form for SAC · Self-evaluation using assessor check sheet ③ Practical test: Implementation method and points of attention ④ Formation of the evaluation team and division of roles among team members ⑤ Check the test equipment ⑥ Check the necessary test items ⑦ Set up the test venue and arrange the equipment ⑧ Practice to get the correct value
January 8 th (Sun) Day 2 8:30 - 16:30	[Skills Evaluation Trial & Skills Assessor Certification (SET & SAC)] 8:30—8:45 Opening Ceremony 8:50—9:50 Theoretical test 10:00 — 12:00 Practical test (6 examinees) 13:00—15:00 Practical test (3 examinees) 15:00—16:30 Correct value measurement
January 9 th (Mon) Day 3 8:30 - 17:00	[Skills Evaluation Trial & Skills Assessor Certification (SET & SAC)] 8:30 — 12:00 ① Correct value measurement, create score deduction sheet ② Scoring and evaluation, summary of results ③ Create test result table ④ Wrap-up 13:00—17:00 ① Test of Measurement work ② Interview based on the assessor check sheet

3. Review (Mr. Inagawa)

- ① Vietnamese national skill test is based on the competency-based NOSS, and DVET has determined that Japanese skill test standards cannot be applied to Mechanical inspection job trade. However, there is a high demand among Japanese companies in the southern region for skill tests of Mechanical inspection job trade, and they have sent many employees to take the SET each time. Therefore, SHTP-TC is trying to create a consortium with Japanese companies to fulfill their needs. This time, we conducted SET for applicants from Shiogai Seiki Vietnam and Dynamo Vietnam.

According to the people in charge of these companies, Mechanical inspection is a very good job trade for learning the measurement skills and the attitude for precision measurement that are the basics of manufacturing. A person in charge of Shiogai Seiki commented that they would like to send their employees to take the skills tests in the future as part of their ability development. We hope that the consortium with SHTP - TC as a center part, will independently implement and expand skill tests for Mechanical inspection job trade.

- ② Five assessors were certified by the SET & SAC this time. Including the two assessors from SHTP-TCs who were certified last time, there are seven certified assessors in Ho Chi Minh City. We hope that the assessors will play a key role when SHTP-TC implement Japanese-style skill test for Mechanical inspection job trade.

4. Questionnaire results

SET [Skills Evaluation Trial]

◆ 11 assessors (11 respondents)

Satisfaction level:	Very satisfied = 8	Satisfied = 3
Usefulness level:	Very useful = 8	Useful = 3
Ability improvement:	Much improved = 8	Improved = 3
Needs of continuation:	Must continue = 9	Should continue = 2

[Improvements and proposals]

- Please organize the tests on weekends.
- I would appreciate if you could increase the test frequency.
- I would appreciate if you could increase the revision session.
- Conduct the in-house skill tests.
- Observe the skill tests in Japan to gain experience.
- Promote the program to many Japanese companies so that more candidates can take the skill tests.
- Participate in contests.
- Disseminate the vocational skills evaluation system to companies and training institutes
- I wish that you could have planned the test not so close to the Lunar New Year.
- Promote the SESPP program not only to Japanese companies but also to local companies to improve the skills of assessors .

[Opinions, comments, and preferred trades for the future]

- Turning
- Milling machine work
- CAD drawing (2)
- CAD drawing Grade 3
- CNC Machining (computer numerical control) (2)
- CNC Milling
- Sequence control Grade 3 and 2
- Maintenance of machinery and equipment
- Mechanical inspection (2)
- Mechanical inspection Grade 3 and 2
- Implement skill tests for Welding job trade.
- Implement skills tests for Machine maintenance.

◆ 9 examinees (9 respondents)

Satisfaction level: Very satisfied = 7 Satisfied = 2
Usefulness level: Very useful = 6 Useful = 2 Neither very useful nor useful = 1
Needs of continuation: Must continue = 5 Should continue = 4

[Improvements and proposals]

- I want the time to be longer.
- The theoretical test is too long, and the practical test is a bit too short.
- Add a height gauge.
- I am satisfied with the current situation.
- Increase the difficulty level of the test.
- Hold more sessions.

[Opinions, comments, and preferred trades for the future]

- I think the SET is very meaningful.
- 3D printer inspection
- Thanks to Japan's ODA and SHTP-TC for organizing the SET
- Mold assembly
- Design and maintenance
- Machine operation
- Programming for CNC machining .

◆ 1 local manager (1 respondent)

Needs of continuation: Must continue = 1

[Improvements and proposals]

- I think it is necessary to further expand the in-house skill test model to companies and establish a consortium for skill tests.

[Opinions, comments, and preferred trades for the future]

- I would appreciate if you could implement training activities for other job trades (Mechanical Drawing, Sequence control, etc.) other than Mechanical inspection Grade 3.