

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

Expert	Mr. INAGAWA Fumio (SESPP Secretariat Technical Advisor)
Period	Jan 14 th (Sat) – 16 th (Mon), 2023
Venue	Mitsuba Vietnam Co., Ltd. Ho Chi Minh City, Socialist Republic of Viet Nam
Training course	Skills Evaluation Trial (SET)
Job trade & Grade	Mechanical inspection - Grade 3

February 2023

Outline of results

1. Number of Participants

<SET>

Assessors: 9

Examinees: 12

Successful examinees: 6

2. Schedule

Date and Time	Guidance content
January 14 th (Sat) Day 1 8:30 - 16:30	[Skills evaluation trial preparation (SET)] ① Practical test: Implementation method and attention points ② Formation of the evaluation team and division of roles among team members ③ Check the test equipment ④ Check the necessary test items ⑤ Set up the test venue and arrange the equipment ⑥ Practice to get the correct value
January 15 th (Sun) Day 2 8:30 - 16:30	[Skills Evaluation Trial (SET)] 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 (6 examinees) 15:00—16:30 Correct value measurement
January 16 th (Mon) Day 3 8:30 - 16:30	[Skills Evaluation Trial (SET)] ① Correct value measurement, create score deduction sheet ② Scoring and evaluation, summary of results ③ Create test result table ④ Wrap-up

3. Review (Mr. Inagawa)

- ① This SET for Mechanical inspection Grade 3 is the first attempt of SESPP to bring the necessary equipment and materials to the company's site to conduct SET. SHTP-TC staff brought the necessary equipment and other items to the factory site a day before the test. Thanks to their enthusiasm, the preparation and implementation of the practical test went smoothly.
 Moreover, the temperature at the test venue in the factory was controlled with an air-conditioning system, and always maintained at 23°C, making it an ideal environment for Mechanical inspection (precision measurement work).
- ② Organizing SET at a company's site lowers the hurdles for the participation from companies located in industrial parks far from SHTP-TC, making it easier for their employees to take the test. This kind of home-delivery type SET is thought to be one method of finding new companies to take the skill tests.
- ③ In this test, 50% of 6 out of 12 examinees passed both the theoretical and the practical test, which is about the same as the pass rate of the skills test Level 3 in Japan (50 to 65%). Regarding the theoretical test, 67% of 8 out of 12 examinees passed the test. This result suggests that the company's guidance on test preparation

is functioning effectively.

4. Questionnaire results

SET [Skills Evaluation Trial]

◆ 9 assessors (9 respondents)

Satisfaction level:	Very satisfied = 8	Satisfied = 1
Usefulness level:	Very useful = 7	Useful = 2
Ability improvement:	Much improved = 8	Improved = 1
Needs of continuation:	Must continue = 8	Should continue = 1

[Improvements and proposals]

- I would appreciate if you could organize many SETs.
- Please conduct the test in Nha Trang.
- Experience of learning and evaluation in Japan. (2)
- Participate in review sessions in Japan. (2)
- In order to improve the efficiency of scoring method, use IT tools.
- Disseminate the SESPP program (model). Increase opportunities for implementation at companies' sites.

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

- I want to experience a skill test in Japan.
- Mechanical equipment maintenance - CNC machining
- CNC milling (2)
- Mechanical inspection Grade 2
- Turning processing, milling processing
- Test skills
- CAD drawing (2)
- CNC turning
- Presentation of Mechanical design and mechanical drawings.

◆ 12 examinees (12 respondents)

Satisfaction level:	Very satisfied = 11	Satisfied = 1
Usefulness level:	Very useful = 12	Useful = 0
Needs of continuation:	Must continue = 11	Should continue = 1

[Improvements and proposals]

- I would appreciate if you could make a specialized place for test implementation.
- Implement Mechanical inspection Grade 2.
- I want to disseminate skill tests to more employees.
- Measuring table with suitable height that suits the measurer.
- I look forward to participating in similar activities in the future.

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

- Machining grade 3
- QC test
- Quality control
- I think it's very good.

- Measurement
- Mechanical inspection
- Quality control in factories
- Measurement skill

◆ 1 local manager (1 respondent)

- Needs of continuation: Must continue = 1

[Improvements and proposals]

- If possible, please kindly avoid scheduling the event by the end of the year (before Tet).

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

- Please implement Mechanical inspection Grade 2, Mechanical Drawing and Sequence control.