SKILLS EVALUATION SYSTEM

PROMOTION PROGRAM (SESPP)

REPORT ON THE TRAINING SESSION IN VIETNAM

Expert	Mr. INAGAWA Fumio (SESPP Secretariat Technical Advisor)
Implementation period	September 14 th (Thursday) - September 18 th (Monday), 2023
Venue	Saigon Hi - Tech Park Training Center (SHTP - TC) Mitsuba Vietnam Co., Ltd. Ho Chi Minh City, Socialist Republic of Vietnam
Training course	Skills Evaluation Trial (SET), Skills Assessor Certification (SAC)
Job trade & Grade	Mechanical inspection - Grade 3

October 2023

Outline of Results

1. Number of Participants

<SET>

Assessors:12 Examinees:21 Successful examinees:12

<SAC>

Applicants:5 Successful applicants:4

2. Schedule

Date and time	Content
September 14 th (Thu)	[Skills Evaluation Trial (SET)]
Day 1	① CreateTheoretical test questions and Answer key
13:00 - 16:30	② Prepare Theoretical test questions, Answer key, and Answer sheet
September 15 th (Fri)	[Skills Evaluation Trial & Skills Assessor Certification (SET & SAC)]
Day 2	① Explain about Skill Assessor Certification
8:30 - 16:00	· How to write a certification application form
	· Self - evaluation using Assessor check sheet
	② Practical test implementation method and management considerations
	③ Formation of evaluation team and division of roles
	Check the test equipment
	⑤ Check the necessary test items
	Set up the test venue and arrange the equipment
	⑦ Practice to get the answer key value
September 16 th (Sat)	[Skills Evaluation Trial & Skills Assessor Certification (SET & SAC)]
Day 3	8:15 - 8:30 Opening Ceremony
8:00 - 17:00	8:30 - 9:30 Theoretical test (12 examinees)
	9:30 - 12:00 Practical test (7 first time examinees)
	13:00 - 15:30 Practical test (7 second time examinees)
	15:30 - 17:00 Answer key value measurement
September 17 th (Sun)	[Skills Evaluation Trial & Skills Assessor Certification (SET & SAC)]
Day 4	8:10 - 8:25 Opening Ceremony
8:00 - 16:30	8:30 - 9:30 Theoretical test (3 examinees)
	8:30 - 10:30 Practical test (4 examinees)
	10:45 -
	① Answer key value measurement, create score deduction sheet
	② Scoring work
	③ Scoring and evaluation, summary of results
	Create Test result table
	⑤ Summary

September 18 th (Mon) [Skills Assessor Certification (SAC)]	
Day 5	① Test of Measurement work (Work 1)
8:30 - 12:30	② Interview based on assessor check sheet

3. Review (Mr. Inagawa)

- ①The Mechanical Inspection SET Grade 3 this time was conducted and managed in a very well controlled manner under the supervision of Mr. Khoa and Mr. Chau, the persons in charge at SHTP TC. During the preparation, implementation, and scoring evaluation, all of the assessors performed the assigned tasks accurately and smoothly under the instructions of the persons in charge, demonstrated high performance including time management. I am confident that they will be able to implement this test independently in the future.
- ②Upon the preparation for the Mechanical Inspection SET Grade 3 this time, SHTP TC decided to create and prepare Theoretical test questions and Answer key by themselves. SHTP-TC assigned Mr. Khoa and Mr. Chau to be persons in charge. Regarding the development of Theoretical test questions, they carefully selected 30 questions from the Theoretical test question bank, with appropriate questions for each subject. I think that they have mastered the basics of developing test questions.
- ③After the SET & SAT this time, we have successfully certified four new assessors. In the southern region, there are 12 certified assessors in total. Of these, five certified assessors are working at SHTP TC. In the future, we hope that SHTP TC will be able to proceed with the Mechanical Inspection SET Grade 3 independently and efficiently.

4. Questionnaire results

SET [Skills Evaluation Trial]

◆ 12 assessors (12 respondents)

Satisfaction level: Very satisfied = 8 Satisfied = 4
Usefulness level: Very useful = 9 Useful = 3
Ability improvement: Much improved = 7 Improved = 5

Needs of continuation: Must continue = 11 Should continue = 1

[Improvements and proposals]

- · Being able to participate in assessor training in Japan.
- · I am looking forward to the implementation of multiple Mechanical inspection SETs Grade 2.
- · I hope that you will implement this test several times a year.
- · In order to score theoretical test accurately, it is necessary to increase the collection of test questions.
- · I am very grateful to be able to participate in these skill tests. Each test is so interesting and helps me gain experience.
- · I would appreciate if you could increase the number of tests and contribute to the benefit of Japanese and local companies.
- · I hope that other companies will also implement this skill test if they can get the suport from Japanese and Vietnamese stakeholders of SESPP like you have done at Mitsuba Vietnam Co., Ltd.

to successfully roll out the in-house skill tests.

· Although this is my first time to take part in this test, I think that it is a very wonderful and meaningful program in terms of improving the skills of labourers. That's why we hope that college students can experience this as well.

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

- Turning
- · Milling machine
- · CNC machine maintenance
- · Mechanical inspection Grade 2
- · Mechanical inspection (2)
- Mechanical drawing (CAD work)
- · I am looking forward to the implementation of this test for other trades as well, not just Mechanical inspection Grade 2 3.
- · I would be grateful if I could participate and observe a skill test in Japan.
- · I am looking forward to the increase of skill test examinees number.

◆ 21 examinees (21 respondents)

Satisfaction level: Very satisfied = 19 Satisfied = 1 Neither satisfied nor satisfied = 1
Usefulness level: Very useful = 18 Useful = 2 Neither very useful nor useful = 1

Needs of continuation: Must continue = 20 Shouldn't continue = 1

[Improvements and proposals]

- · The test program is very good and there are no negative points.
- · I was able to understand and satisfied.
- · I wanted to ask for direct guidance, but I didn't know whom to ask.
- · I need a little more time.
- · I would be grateful if your could implement this test regularly every year.
- · Conduct training/coaching before the test.
- · I need time for consideration and preparation.
- · I would like to be able to retake the test on weekdays even if I fail.
- · I think it would be a good idea to reduce the number of supervisors during the exam.
- · I think that the test was conducted in a professional manner.

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

- Mechanical drawing (CAD work)
- · Mechanical inspection Grade 2
- · Mechanical inspection (3)
- Machining
- · Mechanical measurement skills
- · I am looking forward to the introduction of the skill tests on Machining.
- · Measurement
- · Production, quality
- Quality Control
- · I am looking forward to the introduction of the skill tests related to QC (quality control).
- Test program of higher level

- · I wish that the test could be held on weekdays, avoiding Saturdays and Sundays.
- ◆1 local manager (1 respondent)
 Needs of continuation: Must continue = 1

[Improvements and proposals]

· It is nescessary to solve problems related to in-house skill tests.

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

· Drawing design, sequence control, etc.