



Progress and Achievement

Skills Evaluation System Promotion Program
February 24th, 2025

Why Important?

- Through Skills competitions, further improvement of the skills, social status, and reputation of the skilled workers are expected, which will contribute to building momentum for respect for skills
- Social foundation for people to become skilled workers with pride sought to be build.

Expected Outcomes

- Development of the experts who can implement and operate the competition by transferring of know-how of implementation, operation, assessment and marking
- Enhancement of the skills required for competition and encourage to challenge new trades by focusing on demonstrations by Japanese experts and the implementation of mock competitions

Achievements

- In Vietnam, the first competition seminar(Information Network Cabling(INC) and Plastic Die Engineering) was implemented in FY 2021 by online. The benefits of online seminar due to the impact of COVID-19, many people were able to participate in the seminar across Vietnam. No training course has been implemented in Vietnam since FY 2022.
- In Cambodia, the first competition seminar of “INC” was implemented in FY 2021. In FY 2022, we implemented onsite trainings on the job trade “INC”, for a total of three times. Two onsite trainings were implemented by dispatching Japanese experts to Cambodia, and Collaboration Training Course(CTC) was conducted by inviting Cambodian trainers to Japan. In FY 2023, we will implement onsite trainings on the job trade “INC” in Cambodia, and CTC was conducted in Japan.

(A) Skills competition (Flow Chart)

Seminars

Assessment and Marking Method (AMM)

Development of Test Projects (DTP)

- ✓ Mock competition
- ✓ Certificate of Completion



Goal setting varies

depending on the current situation of each country, job trade, requirement etc.

for example,

- National Competition
- ASEAN Skill Competition
- WorldSkills Competition

GOAL

Support for Japanese-Style Skill Test in Vietnam

Workers trained at each company



1. Introduction of Japanese-Style Skills Test

Training of skill assessors, developing test projects → test trials

Mechanical Inspection, Sequence Control, CAD Drawing etc., compatible to the National Skills Test in Japan



2. Machining (turning, milling) is introduced at National Occupational Skills Standards in Vietnam in 2018



Next other job categories in needs ?
Mechanical Inspection ? Sequence Control? CAD Drawing ?

(B) Skills Tests

Skills Evaluation System Promotion Program (SESPP) toward Goal Setting

A country, a Trade

1st Stage : 3rd Grade (for Entree level) 2 to 3 years) SESPP Operation

Skills Evaluation Method Training(SEM) + Skills Assessors Training(SAT)
→ Skills Evaluation Trial Testing(SET)

Repeat

2nd Stage: Verification of the SESPP Outcome

To verify if initial sign from SESPP can be appearing or visible
→ In case of no outcome appearing, finalizing or repeating the Program.
in case some outcomes appearing, moving to the 3rd Stage

Finalize

CAD
Drawing 3

Sequence
Control 2

Mechanical
Inspection 2

3rd Stage : 2nd Grade (for Middle Skilled level) (1 to 2 years) SESPP Operation

SEM + SAT → SET+ Evaluation of Assessors Level

Repeat

4th Stage: Verification of the SESPP Outcome

To verify if sustainable outcome from SESPP can be appearing or visible,
→ 1. Setting In-house or Corporation Trade Testing
2. Reflection to National Skills Standard or National Skills Testing.
3. Setting National Trade Skills Testing
In case insufficient outcome appearing and necessary for continue
the program, taking back to 3rd Stage

Finalize

Milling
Machine 3

Turning
Machine 3

**Build the Skills Evaluation System at National Standard, and
Implement National Skills Evaluation Testing & Certification**

Major Components of SESPP

Annual Consultation Meeting



(A) Skills Competition

1) Development of Test Project (DTP)

To transfer know-how of skills to develop the test project, guidelines and assessment scheme required for implementing the competitions such as National Skills Competition, ASEAN Skills Competition and WorldSkills.

2) Assessment and Marking Method (AMM)

To develop HR who can implement and operate the competition by transferring of know-how of implementation, operation, assessment and marking method.

To enhance the skills required for competition and encourage to challenge new trades through the Japanese expert's demonstration and the implementation of mock competitions.

(B) Skills tests

1) Skills Evaluation Method (SEM)

To learn how to develop exam questions and assignments according to evaluation criteria.

-governmental officials or agency personnel in charge of skills standards and skills test, prospective Exam Commissioners

2) Skills Assessors Training (SAT)

To learn mindset and how to prepare, conduct and scoring.

3) Skills Evaluation Trial (SET)

Conduct skills tests at local institute/ training center.-prospective assessors, examinees



Public-Private Joint Committees

	Oct. 2024	Nov. 2024	Dec.2024
<p>Mechanical Inspection Grade 2 SEM/SET at Dong Nai Univ.</p>	<p>SEM / SET Oct. 18 - 22 Assessor: 11 Examinee: 13 / 1</p>		
<p>Sequence Control Grade 2 SEM/SET at Nguyen Tat Thanh Univ.</p>			<p>SEM / SET Dec. 23 - 27 Assessor:6 Examinee: 9 / 3</p>

※ 'Grade' indicates grade in Japan,, `Level' indicates grade in Vietnam

Achievements of SESPP in Vietnam for FY 2024

- **Contribute to Develop National Skills Testing System according to the schedule of FY 2024**

Tasks raised at the annual consultation meeting

- Establishment of operating of national skills testing and certification of self-sustaining job trades (Current status and prospects)
- Introduction of skills competition seminar as a new training

Results of implementation

- Due to the new government ordinance in Vietnam, project approval by the Vietnamese government was not completed. Therefore, the initially planned trainings could not be implemented.
- Mechanical inspection is unlikely to be accepted as a job trade of national vocational skills test in Vietnam. Thus, we searched for the sustainability of the training implementation as an industrial skills test and certification.
- With the cooperation of Saigon Hi-Tech Park Training Center, we implemented Skills Evaluation Trial (SET) for mechanical inspection grade 2 in the South area of Vietnam as an industrial skills test and certification.

North area

2022

0 seminars

0 trials



2023

0 seminars

0 trials



2024

0 seminars

0 trials

South area

2022

1 seminar

2 trials



2023

2 seminar

3 trials



2024

2 seminars

2 trials

*** Seminar: SEM, SAT
Trial: SET, SAC

Progress toward Nationalizing Trade Skill Test

- Mechanical Inspection is expected to be implemented as Industrial Skills Test & Certification
- Sequence Control are expected National Trade Skills Testing & Certification

Mechanical Inspection Grade 2 SEM/SET



Sequence Control Grade 2 SEM/SET

