SKILL EVALUATION SYSTEM PROMOTION PROGRAM （SESPP）

REPORT ON THE TRAINING SESSION IN ASEAN

Experts	**Mr. UCHINO Tomohiro** (Chief officer for Technical Cooperation on vocational training for Overseas Cooperation, Overseas Cooperation Office to Director-General for Human Resources Development, Ministry of Health, Labor and Welfare) **Mr. NISHITANI Kenji** (Chief of Molding School, Research Management Section, Research Management Department, Molding Technology Development Center, Manufacturing Innovation Headquarters, Panasonic Corporation) **Mr. INAGAWA Fumio** (Technical Adviser, SESPP Secretariat)
Period	Tuesday, January 18th, 2022 ～ Thursday, January 20th, 2022
Venue 【Remote Lecture】	Training venues in Cambodia, Indonesia, Malaysia, Thailand and Vietnam Various venues in Japan (Panasonic Corporation, Studio Always, etc.)
Training Course	ASEAN Skill Assessors Seminar (AAS)
Trade	CAD Mechanical Drawing

February, 2022

Outline of Results

1.　Number of participants: AAS*　5 Presenters / 9 Observers

* AAS (ASEAN Skill Assessors Seminar) is an event targeting at skill assessors or vocational training instructors from 5 ASEAN countries aiming at sharing the know-how, operational method and demonstration of Japanese skills evaluation system and skill competition as well as the current status of skills evaluation system in each country.
In order to support the establishment of skill standards and the implementation of skill competitions that ASEAN countries are working towards and to help the skill assessors of the target countries to have better understanding on this project, the seminar is comprised of the presentations given by Mr. Uchino (MHLW), Mr. Inagawa (SESPP Secretariat) and the lecture (CAD drawing for FY2021) by Mr. Nishitani(Panasonic Corporation)

2.　Schedule

Date	Content
January 18th (Tue) 10:30－18:00 (All Japan time)	**[ASEAN Skill Assessors Seminar on CAD Drawing]** • Venue preparation, equipment setting adjustment, studio camera position checking • Meeting to introduce related parties (Operator at Tokyo studio, SESPP secretariat, interpreter) • Connection test with 5 ASEAN countries' venues (audio and camera work checking) • Explanation on schedule and precautions, introduction of presenters • "The Outlines of SESPP Program, the Purpose of AAS" (Mr　IWASHITA Takashi, SESPP Secretariat) Presentations: "**Overview of Japanese Skill Test System" (Mr. UCHINO Tomohiro, Ministry of Health, Labor and Welfare)** • Q&A • Lunch break (COVID-19 counter measures, ventilation, disinfection) **"Skill Levels of Skill Test and Skill Competition" – Mr. INAGAWA Fumio, SESPP Secretariat** • Q&A
January 19th (Wed) 10:30－18:00	**[ASEAN Skill Assessors Seminar on CAD Drawing]** • Check equipment settings and connection **"Overview of National Skills Test on CAD Drawing" (Mr　NISHITANI Kenji, Panasonic Corporation)** • Q&A • Lunch break (COVID-19 counter measures, ventilation, disinfection) **"Case study of CAD Drawing Implementation" (Mr. NISHITANI Kenji, Panasonic Corporation)** • Q&A **"Current status of Vietnam skill evaluation system" (Dr. NGUYEN Chi Truong**, Director of Vocational Ability Development Bureau, Directorate General of Vocational Training and Education, Ministry of Labor, Invalids, and Social Affairs, Socialist Republic of Vietnam) • Q&A • Confirm the next day's schedule

January 20th (Thu) 10:30－18:00	**[ASEAN Skill Assessors Seminar on CAD Drawing]** • Briefing on Studio communication, signal distribution and connection confirmation **"Current status of Thai skill evaluation system" (Mr. PATINYA Sansuwan,** Suphan Buri Skill Development Institute, Kingdom of Thailand) • Q&A **"Current status of Indonesian skill evaluation system" (Mr. BAMBANG Nurcahyono**, Metalworking and Machinery Professional Certification Organization, Republic of Indonesia) • Q&A **"Current status of Malaysian skill evaluation system" (Mr. IRWAN BIN MOHD AMIR,** Centre for Instructor and Advanced Skill Training of Malaysia) • Q&A • Lunch break (COVID-19 counter measures, ventilation, disinfection) **"Current status of Cambodian skill evaluation system" (Mr. BUN Heang,** Chief of competency assessment office, Ministry of Labour and Vocational Training, Kingdom of Cambodia) <u>Closing Ceremony</u> • Wrap-up: Mr　INAGAWA Fumio, SESPP Technical Advisor • Closing remarks: Mr.　UCHINO Tomohiro, Ministry of Health, Labor and Welfare • Questionnaire

3　Review (by Mr. INAGAWA Fumio)

We would like to express our sincere gratitude to you all and active exchange of views and valuable contribution to the ASEAN Skill Assessors Seminar.

The purpose of this seminar is to promote the enhancement and expansion of skill tests and skill competitions in your country by exchanging information on skill tests and skill competitions conducted in participating countries, as well of sharing experiences and know-how. Besides, now that the participants have built a network through three-day seminar, I expect that you can contact each other easier than before whenever more detailed information are needed.　The five presenters provide a lot of useful information, for example, a Vietnamese presenter informs that Vietnam has won two gold medals in the information network cabling job at the ASEAN Skills Competition.　If you want to know more detailed information about "how to train competitors" and "how to implement a skill competition" in Vietnam, you can contact DVET presenter. In addition, the report from Indonesia says that a competence-based version of Indonesian NOSS was developed with reference to the skill test standards of the Japanese comprehensive skill evaluation method for Mechanical Inspection job.　In this NOSS for the Mechanical inspection job, Level 3 consists of 5 units, Level 2 consists of 6 units, and Level 1 consists of 10 units.　If you want to build a Vietnamese version of NOSS by utilizing the Japanese skills test standards for Mechanical inspection job, the Indonesian presentation will be a good reference. Thailand and Malaysia present that they are conducting skill tests based on NISS and NOSS. This information is very helpful in terms of effectively conducting skill tests.　SESPP hopes that all the participants will contribute to the enhancement and expansion of the skills assessment systems in your country with fruitful results.

4 Questionnaire Results

◆ Participants: 14 (Respondents: 14)

Satisfaction level:	Very satisfied =9	Satisfied = 4	Neither = 1
Usefulness level:	Very useful =10	Useful = 4	

【How would you like to apply what you learned and experienced through this course to your current job task?】
· Use the knowledge for student training and industrial worker
· About assessment criteria
· Apply the good lessons learnt and experience into our policies and skills testing system development
· I want to utilize the materials in the training course
· I will apply in my daily job
· I will apply to the development of national skills standards
· In Day-2, we got lots of knowledge and resource about CAD Drawing　I want to implement these materials to my country
· It's useful to know the skills evaluation system of ASEAN countries　It's will support for mutual recognition
· To foster skills competition in the regional polytechnic institutes and in Companies
· To foster regional skills competition
· Understand the assessment level in ASEAN and know how Indonesia should become
· Together with the cad drawing skills test team from the industry certification committee, practitioners and academics further develop skill test materials in accordance with the SKKNI* / Japanese skill test (SKKNI*: Standard Kompetensi Kerja Nasional Indonesia)

【What did you want to learn more about in Skills Assessors Seminar?】
· CNC Machining
· Duration of each program for full time students training
· Skills tests in Japan
· Key success factor in Skills test system in Japan
· I understand better skill assessment in Japan and ASEAN countries
· Development of skills standards and skills test
· Method of each coutry in preparing their competitors for international skills competition
· Know-how in developing the skills evaluation system
· Seminar on certification schemes in the field of welding robots and mechanical maintenance

【Any improvement to be made on this course and suggestions?】
· Hands on or practical session
· On-site training (3)
· Very useful
· The presentation on CAD Drawing should be concerned on online in-house skills completion
· The lesson is more suitable for training course of assessors
· I think it would be great to see a real testing venues in Japan
· Clearer in explaining
· Learn this course again
· I have an impression that the time was a little too long
· Presentation materials should be sent to all participants and seminar suggestions can be done offline whenever possible

【Any contents you wish to learn? Any other comments are welcome】
· Plastic Die Engineering
· Assessment system (2) and certification system
· All presentations are very useful for my job
· Before I touch CAD Drawing Certification in my country, I'm actually an Indonesian competitor of CNC Milling in WorldSkills Shanghai 2022, so I'm very happy if you could hold other seminars on CNC Milling job
· The presentations in the first day of the conference is useful
· I need to learn CAD design and manufacturing technology
· Learn to apply it along with the software
· Method of preparation and process for the Japan national skills competition
· I couldn't access the questionnaire's site with the QR code
· CAD drawing material related to all assessments conducted
· I thought that the presentation on CAD drawing was suitable to be presented in a course for training trainers because the presentation requires the audience to have CAD drawing expertise
But participants in AAS were mostly government officials and some had no CAD drawing expertise
I hope to hear an overview lecture on how to score on online-house skills completion so that I can understand it better