

SKILL EVALUATION SYSTEM
PROMOTION PROGRAM (SESPP)

**REPORT ON THE ONLINE TRAINING
SESSION IN VIETNAM**

Experts	Mr. KIKUCHI Takuo, Polytechnic University Mr. ITO Susumu, Kinden Corporation
Period	Friday, January 14 th ~ Saturday, January 15 th , 2022 【Day 2 and Day 3】
Venues (Remote Lecture)	Vinh Long University of Technology Education (VLUTE) and other training facilities, Vietnam Polytechnic University, Kinden Corporation and Studio Always, Japan
Training Course	Assessment & Marking Method (AMM)
Trade & Grade	Information Network Cabling

January, 2022

Outline of Results

1. No. of participants :

<AMM>

Experts: 48 / Competitors:12

2. Schedule

Date	Contents
January 14 (Fri) 8: 30-16: 30 (Local time)	<p>【AMM: Assessment and Marking Method】</p> <p>① Check online connection environment</p> <p>② Opening ceremony (Interpreter: HỒ Xuân Hùng)</p> <ul style="list-style-type: none"> ● Opening remarks: <ul style="list-style-type: none"> Mr. NGUYỄN Chí Trường, Director of Department of Skills Development, DVET Mr. UCHINO Tomohiro, Japan Overseas Cooperation Volunteers Specialist, Japan Overseas Cooperation Volunteers, Ministry of Health, Labor and Welfare ● Introduction of lecturers: <ul style="list-style-type: none"> Mr. KIKUCHI Takuo, Professor, Doctor of Engineering, Polytechnic University <ul style="list-style-type: none"> • WSC2022 Skill Competition Manager • Information Network Cabling special skill test commissioner • Level 1 Information Network Cabling technician • Contemporary master craftsman Mr. ITO Susumu (Manager, General Construction Education Team, Human Resources Development Department, Kinden Corporation) <ul style="list-style-type: none"> • WSC2019 Expert • Information Network Cabling skill test commissioner • WorldSkills instructor • Grade 1 Information Network Cabling technician • Manufacturing Meister Mr. UTSUNOMIYA Shinpei (Kinden Corporation) <ul style="list-style-type: none"> • WSC2013 Gold Medalist, Albert Vidal Award / Best of Nation Award • Gold Medalist at the National Skills Competition • WorldSkills instructor • Grade 1 Information Network Cabling technician) Mr. SHIMIZU Yuta (Kinden Corporation) <ul style="list-style-type: none"> • WSC2019 Gold Medalist, Albert Vidal Award / Best of Nation Award • Gold Medalist at the National Skills Competition • WorldSkills instructor • Grade 1 Information Network Cabling technician) <p>Review of the previous training session and explanation of precautions</p> <p>③ AMM Seminar with special demonstration by the Gold Medalist</p> <ul style="list-style-type: none"> • Strive for Top 10 in the WorldSkills Competition and Fighting Spirit Award! • Time saving techniques for accurate work! • Review on today and Q&A session

<p>January 15 (Sat) 8: 30-15: 00 (Local time)</p>	<p>【AMM: Assessment and Marking Method】</p> <ul style="list-style-type: none"> ① Check online connection environment. Start Microsoft Teams connection ② AMM seminar (continued from the previous training session) <ul style="list-style-type: none"> • Strive for Top 10 in the WorldSkills Competition and Fighting Spirit Award! • Time saving techniques for accurate work! ● Question-and-answer session ● Review on today ● Wrap-up (Mr. KIKUCHI Takuo, Mr. ITO Susumu, Mr. UTSUNOMIYA Shinpei) ● Questionnaire
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3. Review (by Mr. KIKUCHI Takuo)

I am glad that there are many people participate this time. As you can see from the number of participants who are joining this seminar, I have an impression that Vietnam's ability has been improved considerably because Information Network Cabling has become a popular occupation. However, at the same time, the level of the WorldSkills Competition has become very high, and during the time when Vietnam was not able to participate, there have been many technological progresses and rule revisions. (For example, wearing gloves during the work will be subject to point deduction)

Therefore, I would like you to collect more information (including latest changes) before taking part in this competition. Besides, I think that using the materials used in the actual competition in training is also a shortcut to winning medals.

In terms of training experts, I would like you to learn the theory and practice so that you can provide competitors with the skills that enable them to get good results at WorldSkills. We have a relationship of trust with Vietnam for many years, and we will do our utmost to support.

We are looking forward to seeing you all in person after COVID-19 pandemic is contained.

4. Review (by Mr. ITO Susumu)

I am so amazed that Vietnamese competitors are so excellent. However, further effort is required to win medals. I used to teach in Vietnam more than 15 years ago, and I have an impression that that the skills of Vietnamese competitors have improved considerably in comparison with those days. In the Question-and-Answer session, there is an opinion asking me to advise latest technology in Information Network Cabling area, I would like to respond as long as time permits. It is necessary for both Japan and Vietnam to make further efforts toward Shanghai WorldSkills.

If you can make it to the WorldSkills, I wish that you could get good results and win medal.

5. Review (by Mr. UTSUNOMIYA Shinpei, Demonstrator)

I am surprised that the Vietnamese competitors are doing great job. Not so many competitors working at our company can do that good. However, winning medals requires shorter time to perform, so I would like you to repeat it over and over again and work on each item as quickly and accurately as possible.

By having a purpose for the future and analyzing other countries, I can confirm that technology and skills will be improved dramatically. This is the first time for me to have an online training, and I am terribly sorry for not being able to share the materials. Next time, I would like to share videos and technical elements. Besides, due to the camera positions at the remote site, there are some parts where it is difficult to understand what is being done in the detailed work, so I hope that you could improve camera positions in the future.

6. Results of Questionnaire

◆ Experts: 48 (Respondents: 48)

Satisfaction level:	Very satisfied = 41	Satisfied = 7
Usefulness level:	Very useful = 43	Useful = 5
Needs of Continuation:	Must continue = 41	Should continue = 7
Improvement level:	Much improved = 29	Improved = 19

【Improvements and proposals】

- I would like you to conduct on-site training activities and demonstrations in Vietnam after Covid-19 pandemic is contained (16)
- I want to participate in many training activities in order to acquire more skills and experience
- I can learn new technology for the occupation of the skill competition
- I would like you to give advanced guidance by making full use of measuring tools
- I would like you to share common errors, their causes, preventive measures, and recovery methods (2)
- I would like you to conduct a training course on measurement techniques
- I would like you to add cyber security content
- I would like you to keep us updated with new technology and scientific knowledge
- In the next training course, I would like you to teach on the answers to the exam questions, its work flow as well as scoring criteria
- I would like you to share detailed materials on Module 5 (2)
- I would like you to give advanced guidance on measuring instruments
- I would like you to take a bigger close-up shot at the product so that we can observe easier
- The resolution of the camera(s) is low (2)
- I would like you to give advanced guidance on modules 1 and 2
- I would like you to provide advanced guidance on measurement, error detection and inspection
- I would like you to extend the training time and conduct it on-site
- I would like you to hold skill competitions on a regular basis
- I would like you to share the technical standards of the test project
- Japanese experts were very enthusiastic and wonderful
- Vinh Long University of Technology Education (VLUTE) made good preparation

【Opinions / comments / preferred training session for the future】

- Information Network Cabling (7)
- Network management (4)
- Network Communication
- Industry 4.0
- Network information technology
- IT (software)
- ICT

◆ Competitors: 12 (Respondents: 12)

Satisfaction level:	Very satisfied = 8	Satisfied = 4
Usefulness level:	Very useful = 11	Useful = 1
Needs of continuation	Must continue = 7	Should continue = 5
Improvement level:	Much improved = 5	Improved = 5

【Improvements and proposals】

- I would like Japanese experts to teach on-site (2)
- I hope that I can have access to equipment and tools that meet the standards of the World Skills competition so that I can practice more
- I hope that the Information Network Cabling occupation will develop further. I would like you to lengthen the training time
- Thank you for the wonderful training
- Mobile robot
- Network Communication
- Industry 4.0
- Network information technology
- Graphic design

【Opinions / comments / preferred training session for the future】

- Information Network Cabling (7)
- Network management
- It depends on future labor market needs

◆ Manager: 1 (Respondent: 1)

Needs of continuation: Must continue = 1

【Improvements and proposals】

I would like you to hold a live demonstration in Vietnam

【Opinions / comments / preferred training session for the future】

Information Network Cabling