

# The 22<sup>nd</sup> Northeast Asia Standards Cooperation Forum

(NEAS Forum)

15 – 17 July 2024

Seoul, Korea

## Resolutions

The 22<sup>nd</sup> NEAS Forum was held from 15<sup>th</sup> July to 17<sup>th</sup> July 2024, which was hosted by KATS and KSA. The 22<sup>nd</sup> NEAS Forum was attended by **127** participants from public and private sectors of **Korea (48 participants), China (43 participants), Japan (34 participants)**, ISO/CS representative (online) and IEC/APRC representative.

### Acronyms

|                   |  |
|-------------------|--|
| <b>NEAS Forum</b> | Northeast Asia Standards Cooperation Forum                     |
| <b>WG</b>         | Working Group (of NEAS Forum)                                  |
| <b>SG</b>         | Study Group  |
| <b>SAC</b>        | Standardization Administration of China (Chinese government)   |
| <b>CAS</b>        | China Association for Standardization (Chinese Secretariat)    |
| <b>JISC</b>       | Japanese Industrial Standards Committee (Japanese government)  |
| <b>JSA</b>        | Japanese Standards Association (Japanese Secretariat)          |
| <b>KATS</b>       | Korean Agency for Technology and Standards (Korean government) |
| <b>KSA</b>        | Korean Standards Association (Korean Secretariat)              |

### 1. Opening

The Heads of Delegation from governments of Korea (Mr. OH Kwang Hae, KATS), China (Mr. XU Changxing, SAC) and Japan (Mr. IMAMURA Wataru, JISC) addressed the opening remarks by reaffirming their support for the successful 22<sup>nd</sup> NEAS Forum to strengthen the trilateral cooperation amongst Korea, China and Japan. Participants reconfirmed the importance of collaboration in the NEAS Forum to facilitate international standardization activities as stated in the “Joint Declaration for Peace and Cooperation in Northeast Asia” adopted at the Trilateral Summit in November 2015.

### 2. Country Updates

KATS (Mr. LEE Eung Ro), SAC (Mr. REN Yanbo) and JISC (Mr. UEJIMA Hiroki), gave their respective presentations to share the updates on their standardization activities.

### **3. Ongoing Cooperative Items**

KSA (Ms. KIM Mary), CAS (Ms. LIU Lu) and JSA (Ms. SUZUKI Takako) presented ongoing cooperative items (WG activities) led by each country since the last Forum.

### **4. New Working Group Item Proposals**

Eighteen (18) new working group item proposals were presented (see ANNEX 1), and the NEAS Forum will adopt the new working group items based on the results of the voting. It is supposed to share Q&A on new working group items by correspondence prior to the voting.

The three Secretariats shall submit the voting as well as the detailed contact information to the proposers of new working group item proposals by 27<sup>th</sup> September 2024 to the Secretariat of the 22<sup>nd</sup> NEAS Forum (KSA). The result of voting will be reported to the three Secretariats accordingly.

### **5. IEC and ISO reports**

IEC (Mr. CHEW Dennis) and ISO (Mr. LOWES Steve) presented the recent activities of IEC and ISO.

### **6. Study Group Meeting**

The SG discussed the modifications of the new proposal form and the “Procedure of WGs operation in NEAS Forum” proposed by KSA and JSA, and agreed to adopt the modifications. The Secretariat of the 22<sup>nd</sup> NEAS Forum (KSA) will reflect the modifications and share them with the three Secretariats accordingly.

The SG agreed to check the list of the WGs Convenors’ contact information (Names, Organizations and Email addresses) of all active WGs Convenors and send any updates to the 22<sup>nd</sup> NEAS Forum Secretariat by 27<sup>th</sup> September 2024. The Secretariat of the 22<sup>nd</sup> NEAS Forum (KSA) will reflect necessary updates to the WGs Convenors’ contact information including newly established WGs information after the voting is closed and send it to the Secretariat of the 23<sup>rd</sup> NEAS Forum (CAS).

The SG confirmed the status of the existing WGs and

- Agreed to continue twenty-seven (27) WGs and their items
- Agreed to cancel the project, “Cooperation for Standardization of Eco-friendly Electroplating” as indicated in ANNEX 2.

The SG agreed to recommend the following to NEASF hosts:

- Each year’s NEASF host is encouraged to provide online facilities for registered remote

participation.

The status of existing WG activities and the WGs master file were confirmed (see ANNEX 3).

## **8. WGs Meeting Reports**

Nine (9) WG meetings were held as a part of the 22<sup>nd</sup> NEAS Forum and the WGs meeting reports will be submitted to the Secretariat of the 22<sup>nd</sup> NEAS Forum by August 26<sup>th</sup>. These WGs are:

- WG 1 Freight Container (C-K)
- WG 6 Information exchanges and cooperation on Graphical Symbols (K)
- WG 9 Common Standardization on Test Method of Photocatalysis (K)
- WG 13 Electrical Scanning Probe Microscopy (J)
- WG 21 Developing an ice and snow tourism safety signage standard (C)
- WG 36 Cloud computing and distributed platforms (K)
- WG 43 Textiles - Test method for identification of paint printing and dyeing(C)
- WG 47 Asian collaboration for international standardization to ensure ergonomic safety and comfort(J)
- WG 48 Establishment of a working group for the cooperation on international standards in the automotive field (C)

The 22<sup>nd</sup> NEAS Forum expressed its deepest appreciations to these WGs for their excellent activities.

## **9. Next Meeting**

China made a proposal to host the 23<sup>rd</sup> NEAS Forum in Xi'an, China in 2025. Detailed schedule and venue will be communicated later.

## **10. Adjournment**

The NEAS Forum expressed its appreciations to KATS and KSA for their hospitality and excellent organization of the Forum.

16<sup>th</sup> July 2024

On behalf of the Korean Government

Mr. OH Kwang Hae, KATS

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On behalf of the Chinese Government

Mr. XU Changxing, SAC

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On behalf of the Japanese Government

Mr. IMAMURA Wataru, JISC

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On behalf of the Korean Standards Association

Mr. KANG Myung-soo, KSA

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On behalf of the China Association for Standardization

Mr. ZHANG Xiuchun, CAS

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On behalf of the Japanese Standards Association

Mr. ASAHI Hiroshi, JSA

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## ANNEX 1

### New Working Group Items for Cooperation

| No. | Subject  |
|-----|--|
| 1   | Simplified performance-based design (PBD) code for concrete structures in ISO/TC71/SC5 (K)   |
| 2   | Metaverse Healthcare (K)   |
| 3   | Positioning, Navigation and Timing (PNT) Services (K)  |
| 4   | Electrical properties of Nanomaterials (K)   |
| 5   | Guidelines for Evaluating the Reliability of Reference Data (K)  |
| 6   | Communication and Application Technologies between Brain-Computer Interface and Wearable Devices (K)   |
| 7   | ISO/NP 28564-5 Public information guidance systems—Part 5: Guidelines for the design of air-terminal passenger guidance systems (C)              |
| 8   | Technical requirements for substations components used in urban heating and cooling supply network (C)   |
| 9   | Classification and intelligence level evaluation of Smart containers (C)   |
| 10  | Additive manufacturing of photopolymer - Test methods for optical properties of fixed resolution photopolymer additive manufacturing machine (C) |
| 11  | Textiles-Chemical durability for filtration media of glass fibre-Weight loss method (C)  |
| 12  | Electromagnetic compatibility risk assessment (C)  |
| 13  | Nuclear Energy - related new IS proposals (C)  |
| 14  | Combined Heat and Power (CHP) Technical Specifications (C)   |
| 15  | Hydrogen fuel cell working group (C)   |
| 16  | Standardization of environmentally adaptable electrical materials (C)  |
| 17  | Fine Ceramics (J)  |
| 18  | Scanning Probe Microscopy (SPM) (J)  |

## ANNEX 2

### List of Cooperative Items and WGs

| No. | Items   | WG    |
|-----|---|-------|
| 1   | Studying procedure for more efficient operation of the Forum (C-J-K)  |       |
| 2   | Reinforcement of information exchanges, such as those on national mirror committee of ISO/IEC TC/SCs of each country (C-J-K)                      |       |
| 3   | Joint response to the new business of ISO and IEC (C-J-K)   |       |
| 4   | Accessible Design (J)   | WG 3  |
| 5   | Cooperation in ISO/TC 171 (Document management applications) of evaluation and preservation of 2-byte font design (J)                             |       |
| 6   | Test method for fibrous activated carbon (J)  | WG 12 |
| 7   | Cooperation on the International Standardization of Products for Seniors (K)  | WG 3  |
| 8   | <del>Cooperation for Standardization of Eco-friendly Electroplating (K)</del> Canceled in 2024  |       |
| 9   | Freight container (C-K)   | WG 1  |
| 10  | Information exchanges and cooperation on Graphical Symbols (K)  | WG 6  |
| 11  | Information exchanges and cooperation on standardization Nuclear Energy and Instrumentation (K)   | WG 2  |
| 12  | Common Standardization on Test Method of Photocatalysis (K)   | WG 9  |
| 13  | Design, fabrication, characterization and standardization of 3D digital functional reference nano-structure (C)                                   | WG 11 |
| 14  | Fibrous Activated Carbon (J)  | WG 12 |
| 15  | Electrical Scanning Probe Microscopy(K)   | WG 13 |
| 16  | Developing an ice and snow tourism safety signage standard (C)  | WG 21 |
| 17  | ICT Accessibility (K)   | WG 23 |
| 18  | Cooperate in standardization education (C)  | WG 25 |
| 19  | Comfort technology requirements and test methods of room air conditioner (C)  | WG 26 |
| 20  | Guidance for humane entrepreneurship (C)  | WG 27 |
| 21  | International standardization cooperation in Internet of Things (IoT) (C)   | WG 28 |
| 22  | Standard development for Boron Neutron Capture Therapy (K)  | WG 33 |
| 23  | Home network and related applications (K)   | WG 34 |
| 24  | Design Automation (J)   | WG 35 |
| 25  | Cloud computing and distributed platforms (K)   | WG 36 |
| 26  | International standards of thermal design technology of examination models to optimize heat dissipation design of electronic devices (J)          | WG 37 |
| 27  | ISO TC20/SC16 UAS testing working group preparation plan (C)  | WG 41 |
| 28  | Establish a new subcommittee of Gear Machine Tool and related IS proposals (C)  | WG 42 |
| 29  | Textiles—Test method for identification of dyeing and printing with pigments (C)  | WG 43 |
| 30  | ISO/NP 16685 Thermal insulating products for industrial installations-Guidelines to mechanical properties testing at sub-ambient temperatures (C) | WG 44 |
| 31  | ISO/NP Thermal insulation product-Rigid nano-microporous insulation for industrial applications-Specification (C)                                 | WG 45 |
| 32  | Testing method of K-value as a freshness index for fish – High performance liquid chromatographic (HPLC) method (J)                               | WG 46 |
| 33  | Asian collaboration for international standardization to ensure ergonomic safety and comfort (J)  | WG 47 |
| 34  | The establishment of a working group for the cooperation on international standards in the automotive field (C)                                   | WG 48 |