### The 21st Northeast Asia Standards Cooperation Forum

(NEAS Forum)

24 – 26 July 2023

Tokyo, Japan

#### Resolutions

The 21<sup>st</sup> NEAS Forum was held in hybrid mode from 24<sup>th</sup> July to 26<sup>th</sup> July 2023, which was hosted by JISC and JSA. The 21<sup>st</sup> NEAS Forum was attended by 145 participants from public and private sectors of Japan (69 participants), Korea (33 participants), China (41 participants), ISO/CS representative (online) and IEC/APRC representative.

#### Acronyms

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

#### 1. Opening

The Heads of Delegation from governments of Japan (Mr. TANAKA Tetsuya, JISC), Korea (Mr. OH Kwang Hae, KATS) and China (Mr. WEI Hong, SAC) addressed the opening remarks by reaffirming their support for the successful 21<sup>st</sup> NEAS Forum to strengthen the trilateral cooperation amongst Japan, Korea and China. 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

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

#### 3. Ongoing Cooperative Items

JSA (Ms. NAKAMURA Yoko), KSA (Ms. LEE Jooran) and CAS (Ms. LIU Lu) presented ongoing cooperative items (WG activities) led by each country since the last Forum.

#### 4. New Cooperative Item Proposals

Twenty-one (21) new cooperative item proposals were presented (see ANNEX 1), and the NEAS Forum will adopt the cooperative items based on the results of the voting. It is supposed to share Q&A on new cooperative 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 cooperative item proposals by 27<sup>th</sup> September 2023 to the Secretariat of the 21<sup>st</sup> NEAS Forum (JSA). The result of voting will be reported to the three Secretariats accordingly.

#### 5. IEC and ISO reports

IEC (Mr. CHEW Dennis) and ISO (Mr. CUSCHIERI Henry) presented the recent activities of IEC and ISO.

#### 6. Review Report and Outlook of NEAS Forum

JISC (Mr. UEJIMA Hiroki) presented the Review Report and Outlook of NEAS Forum.

#### 7. SG Meeting

The SG discussed the modifications to the new proposal form and the clause 5. of the "Procedure of WGs operation in NEAS Forum" proposed by KSA and agreed to adopt the modifications. The Secretariat of the 21<sup>st</sup> NEAS Forum (JSA) 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 21<sup>st</sup> NEAS Forum Secretariat by 27<sup>th</sup> September 2023. The Secretariat of the 21<sup>st</sup> NEAS Forum (JSA) 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 22<sup>nd</sup> NEAS Forum (KSA).

The SG confirmed the status of the existing WGs and:

- Agreed to continue twenty-four (24) WGs and their items
- Agreed to disband two (2) WGs

as indicated in ANNEX 2.

The SG agreed to restate disbanded WGs in the WGs master file in order to track all the WGs established under the NEAS Forum.

The country indicated in the parentheses is the proposing or responsible country, and the country shall present a status report on each item in the plenary meeting of the 22<sup>nd</sup> NEAS Forum in 2024.

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 21<sup>st</sup> NEAS Forum and the WGs meeting reports will be submitted to the Secretariat of the 21<sup>st</sup> NEAS Forum by August 25<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 (K)
- WG 21 Developing an ice and snow tourism safety signage standard (C)
- WG 34 Home network and related applications (K)
- WG 36 Cloud computing and distributed platforms (K) (at Oracle Japan Tokyo)
- WG 37 International standards of thermal design technology of examination models to optimize heat dissipation design of electronic devices (J)
- WG 43 Textiles Test method for identification of paint printing and dyeing(C) (online)

The 21<sup>st</sup> NEAS Forum expressed its deepest appreciations to these WGs for their excellent activities.

#### 9. Next Meeting

Korea made a proposal to host the 22<sup>nd</sup> NEAS Forum in 2024. Detailed schedule and venue will be communicated later.

#### 10. Adjournment

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

25th July 2023

On behalf of the Japanese Government Mr. TANAKA Tetsuya, JISC	
On behalf of the Korean Government	
Mr. OH Kwang Hae, KATS	
On behalf of the Chinese Government Mr. WEI Hong, SAC	
On behalf of the Japanese Standards Association Mr. ASAHI Hiroshi, JSA	
On behalf of the Korean Standards Association Mr. KANG Myung-soo, KSA	
On behalf of the China Association for Standards Mr. ZHANG Xiuchun, CAS	zation

## ANNEX 1

# **New Proposed Items for Cooperation**

No	Subject
1	Testing method of K-value as a freshness index for fish – High performance liquid
	chromatographic (HPLC) method (Japan)
2	Asian collaboration for international standardization to ensure ergonomic safety and comfort (Japan)
3	Interoperability of personal health decision support (Korea)
4	Digital beauty (Korea)
5	Initiative for interoperable care robot with information systems (Korea)
6	Smart ICT (Information and Communications Technologies) Services and Devices (Korea)
7	Vocabulary of Artificial Intelligence focusing Uncertainty (Korea)
8	Bioelectronics nose (Korea)
9	Non-woody fiber products (Korea)
10	Adaptation to climate change for the agriculture, fisheries and forestry (Korea)
11	Remote validation and verification of greenhouse gas statements (Korea)
12	ISO/WD 37114 Sustainable cities and communities - Appraisal framework for datasets and data processing methods that create urban management information (China)
13	Hydrogen Technology and Standardization (China)
14	Research on the International Proposals of public information graphical symbols for medical service and facilities (China)
15	Development of Standards for General Principles of Quality Safety Inspection and Assessment for Intelligent Consumer Products (China)
16	Guidelines for performance evaluation of pressure vessel materials (China)
17	Research on the International Standard System for Pressure Vessels and Boilers and Cooperation in the Revision of ISO 16528 (China)
18	Detection of four species pufferfish components derived from Lagocephalusin fish and processed food - Real-time fluorescent PCR method (China)
19	Criteria for determining extratropical transition of tropical cyclones over the western North Pacific (China)
20	Freight containers - Quick response code (QR code) (China)
21	The establishment of a working group for the cooperation on international standards in the automotive field (China)

### ANNEX 2

# List of Cooperative Items and WGs

No.	Items	WGs
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	WC 2
	(K)	WG 3
8	Cooperation for Standardization of Eco-friendly Electroplating (K)	
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	WC 2
	and Instrumentation (K)	WG 2
12	Common Standardization on Test Method of Photocatalysis (K)	WG 9
13	Improving global supply chain efficiency by RTI (Returnable Transp	
	ort Items) standards and guidelines (K)	<del>WG 10</del>
	*Agreed to be disbanded in 2023.	
14	Design, fabrication, characterization and standardization of 3D digita	WG 11
	1 functional reference nano-structure (C)	WG11
15	Fibrous Activated Carbon (J)	WG 12
16	Electrical Scanning Probe Microscopy(K)	WG 13
17	Developing an ice and snow tourism safety signage standard (C)	WG 21
18	ICT Accessibility (K)	WG 23
19	Cooperate in standardization education (C)	WG 25
20	Comfort technology requirements and test methods of room air conditioner	WG 26
	(C)	WG 20
21	Guidance for humane entrepreneurship (C)	WG 27
22	International standardization cooperation in Internet of Things (IoT) (C)	WG 28
23	Standardization of spontaneous combustion property test method of coal	WG 30

	<del>(J)</del> -	
	*Agreed to be disbanded in 2023.	
24	Standard development for Boron Neutron Capture Therapy (K)	WG 33
25	Home network and related applications (K)	WG 34
26	Design Automation (J)	WG 35
27	Cloud computing and distributed platforms (K)	WG 36
28	International standards of thermal design technology of examination models to optimize heat dissipation design of electronic devices (J)	WG 37
29	ISO TC20/SC16 UAS testing working group preparation plan (C)	WG 41
30	Establish a new subcommittee of Gear Machine Tool and related IS proposals (C)	WG 42
31	Textiles – Test method for identification of dyeing and printing with pigments (C)	WG 43
32	ISO/NP 16685 Thermal insulating products for industrial installations-	
	Guidelines to mechanical properties testing at sub-ambient temperatures	WG 44
	(C)	
33	ISO/NP Thermal insulation product-Rigid nano-microporous insulation for	WG 45
	industrial applications-Specification (C)	W G 73