

NEASF WG

2023-10

China	12
Japan	7
Korea	7
C-J-K	0
C-K	1
Cancel (2023)	2
	29

WG	NAME	Items	LEADER	START	2015	2016	2017	2018	2019	2021	2022	2023	Status
WG1	Freight Container	1	C-K	2009				√	√			√	
WG2	Nuclear Energy	1	K	2009						√			
WG3	Assistive Product	2	J	2009									
WG4	Waste Water System	2	J	2010									Cancelled in 2015
WG5	Geramics	4	K	2008									Cancelled in 2019
WG6	Graphical Symbol	2	K	2003					√		√	√	
WG7	Printed Circuit	4	C-J-K	2011	√								Cancelled in 2019
WG8	Thermal barrier coating	4	J	2012									Cancelled in 2019
WG9	Photo catalysis	1	K	2013	√	√		√	√	√		√	
WG10	Returnable Transport Items	4	K	2013	√	√			√				Cancelled in 2023
WG11	3D digital	1	C	2013	√			√	√				
WG12	Fibrous Activated Carbon	1	J	2015		√			√				
WG13	Electrical Scanning Probe Microscopy	1	J	2014	√		√	√	√			√	Since July 2023, the leader has been changed from Korea to Japan.
WG14	Vessel	4	K	2014									Cancelled in 2019
WG15	Pension Service and Experimental Units	4	C	2015		√							Cancelled in 2019
WG16	Smart Manufacturing	4	J	2016			√		√	√			Cancelled in 2022
WG17	Antimicrobial products and material	4	J	2016					√				Cancelled in 2019
WG18	Thermal barrier coatings	4	J	2016									Cancelled in 2021
WG19	Refrigerated parcel delivery service	4	J	2016			√		√				Cancelled in 2022
WG20	Technical communication equivalent terms in Chinese, English, Japanese and Korean	4	C	2017									Cancelled in 2021
WG21	Developing an ice and snow tourism safety signage standard	1	C	2017								√	
WG22	Requirement for The Quality of Thermal Power Infrastructure (QTPI)	4	J	2017									Cancelled in 2019
WG23	ICT Accessibility	1	K	2017				√					
WG24	Measurement of Young's modulus of thermal barrier coatings at elevated temperature by flexural resonance method	4	J	2017									Cancelled in 2021
WG25	Cooperate in Standardization Education	1	C	2018									
WG26	Comfort Technology Requirements and Test Methods of Room Air Conditioner	1	C	2018					√				
WG27	Guidance for humane entrepreneurship	1	C	2018					√				
WG28	International standardization cooperation in Internet of Things (IoT)	1	C	2018					√				
WG29	Sharing economy	4	J	2018									Cancelled in 2021
WG30	Standardization of spontaneous combustion property test method of coal	4	J	2018									Cancelled in 2023
WG31	Determination of thermal conductivity of thermal barrier coatings	4	J	2018									Cancelled in 2021
WG32	Standard for management of segregated biometric information	4	K	2018					√				Cancelled in 2021
WG33	Standard development for Boron Neutron Capture Therapy	1	K	2018									
WG34	Home network and related applications	1	K	2019						√	√	√	

WG35	Design automation	1	J	2019			
WG36	Cloud computing and distributed platforms	1	K	2019		V	V
WG37	International standards of thermal design technology of examination models to optimize heat dissipation design of electronic devices	1	J	2019		V	V
WG38	Standardization of environmentally friendly materials	4	J	2019			Cancelled in 2021
WG39	Standardization of brain-device interface (BDI) for neuroprosthetics	4	K	2019			Cancelled in 2022
WG40	Test method for the determination of water disinfection efficiency of fine bubble	4	K	2019			Cancelled in 2022
WG41	ISO TC20/SC16 UAS testing working group preparation plan	1	C	2019			
WG42	Gear Machine Tool and Gear grinding machines-Testing of the accuracy, Gear grinding machines-Specifications, and Machine tool safety- General specification for metal cutting machine tools	1	C	2021			
WG43	Textiles - Test method for identification of paint printing and dyeing	1	C	2021			V
WG44	ISO/NP 16685 Thermal insulating products for industrial installations- Guidelines to mechanical properties testing at sub-ambient temperatures	1	C	2022			
WG45	ISO/NP Thermal insulation product-Rigid nano-microporous insulation for industrial applications-Specification	1	C	2022			
WG46	Testing method of K-value as a freshness index for fish – High performance liquid chromatographic (HPLC) method	1	J	2023			
WG47	Asian collaboration for international standardization to ensure ergonomic safety and comfort	1	J	2023			
WG48	The establishment of a working group for the cooperation on international standards in the automotive field	1	C	2023			

NEASF Cooperative Items

2023-10

	China	13
	Japan	7
	Korea	10
	C-J-K	3
	C-K	1
	Cancel (2023)	2
		36

No.	Cooperative Items	Proposed Country	WG	START	STATUS		
1	Studying Procedure for more efficient operation of the Forum	C-J-K		2005			
2	Reinforcement of information exchanges, such as those on national mirror committee of ISO/IEC TC/SCs of each country	C-J-K		2005			
3	Joint response to the new business of ISO and IEC	C-J-K		2005			
4	Accessible Design	J	WG3	2004	Active		
5	Cooperation in ISO/TC 171 (Document management applications) of evaluation and preservation of 2-byte font design	J	WG X	2007	Active		
6	Test Method for Fibrous Activated Carbon	J	WG12	2007	Active		
7	Cooperation on the International Standardization of Products for Seniors	K	WG3	2009	Active		
8	Cooperation for Standardization of Eco-friendly Electroplating	K		2009	Active		
9	Freight container	C-K	WG1	2009	Active		
	Information exchanges and cooperation on standardization on Sewer System Maintenance (J)	J	WG4	2010	DONE	2019	WG Cancelled
	Information exchanges and cooperation on Reclaimed Wastewater Use in Urban Areas(J)	J	WG4	2010	DONE	2019	WG Cancelled
10	Information exchanges and cooperation on Graphical Symbols	K	WG6	2003	Active		
	Standardization cooperation of Printed Circuit Board	C-J-K	WG7	2011	DONE	2019	WG Cancelled
11	Information exchanges and cooperation on standardization Nuclear Energy and Instrumentation	K	WG2	2009	Active		
	Measurement of Young's modulus of thermal barrier coating	J	WG8	2013	DONE	2019	WG Cancelled
12	Common Standardization on Test Method of Photo catalysis	K	WG9	2013	Active		
13	Improving global supply chain efficiency by RTI (Returnable Transport Items) standards and guidelines	K	WG10	2013	DONE	2023	WG Cancelled
14	Design, fabrication, characterization and standardization of 3D digital functional reference nano-structure	C	WG11	2013	Active		
	Test Methods for Thermal Conductivity of Electronic Circuit Board for High-Brightness LEDs Guidelines	J	WG7	2012	DONE	2019	WG Cancelled
15	Electrical Scanning Probe Microscopy	K	WG13	2014	Active		Since July 2023, the leader of the WG has been changed from Korea to Japan.
	Testing Procedure for Deck Equipment of Vessel Intended for Cold Climate Region	K	WG14	2014	DONE	2019	WG Cancelled
	Pension Service and Experimental Units (Elderly care service)	C	WG15	2015	DONE	2019	WG Cancelled
	Standardization of Smart Manufacturing	J	WG16	2016	DONE	2022	WG Cancelled

	Cooperation for success of APEC-SCSC Project that is "Capacity building on antimicrobial products and material and their evaluation test method for modernization of MSMEs in APEC region " by Japan, China, Korea	J	WG17	2016	DONE	2019	WG Cancelled
	Testing method for coefficient of linear expansion of thermal barrier coatings	J	WG18	2016	DIONE	2021	WG Cancelled
	Developing International Standards for refrigerated parcel delivery service	J	WG19	2016	DIONE	2022	WG Cancelled
	Technical communication equivalent terms in Chinese, English, Japanese and Korean	C	WG20	2017	DONE	2021	WG Cancelled
16	Developing an ice and snow tourism safety signage standard	C	WG21	2017	Active		
	Requirement for The Quality of Thermal Power Infrastructure (QTPI)	J	WG22	2017	DONE	2019	WG Cancelled
17	The Accessibility on Information & Communication Technology (ICT) for Old persons and Persons with Disabilities	K	WG23	2017	Active		
	Measurement of Young's modulus of thermal barrier coatings at elevated temperature by flexural resonance method	J	WG24	2017	DONE	2021	WG Cancelled
18	Cooperate in Standardization Education	C	WG25	2018	Active		
19	Comfort Technology Requirements and Test Methods of Room Air Conditioner	C	WG26	2018	Active		
20	Guidance for humane entrepreneurship	C	WG27	2018	Active		
21	International standardization cooperation in Internet of Things (IoT)	C	WG28	2018	Active		
	Sharing economy	J	WG29	2018	DONE	2021	WG Cancelled
22	Standardization of spontaneous combustion property test method of coal	J	WG30	2018	DONE	2023	WG Canceled
	Determination of thermal conductivity of thermal barrier coatings	J	WG31	2018	DONE	2021	WG Cancelled
	Standard for management of segregated biometric information	K	WG32	2018	DONE	2021	WG Cancelled
23	Standard development for Boron Neutron Capture Therapy	K	WG33	2018	Active		
24	Home network and related applications	K	WG34	2019	Active		
25	Design automation	J	WG35	2019	Active		
26	Cloud computing and distributed platforms	K	WG36	2019	Active		
27	International standards of thermal design technology of examination models to optimize heat dissipation design of electronic devices	J	WG37	2019	Active		
	Standardization of environmentally friendly materials	J	WG38	2019	DONE	2021	WG Cancelled
	Standardization of brain-device interface (BDI) for neuroprosthetics	K	WG39	2019	DONE	2021	WG Cancelled
	Test method for the determination of water disinfection efficiency of fine bubble	K	WG40	2019	DONE	2022	WG Cancelled
28	ISO TC20/SC16 UAS testing working group preparation plan	C	WG41	2019	Active		
29	Gear Machine Tool and Gear grinding machines-Testing of the accuracy, Gear grinding machines-Specifications, and Machine tool safety- General specification for metal cutting machine tools	C	WG42	2021	Active		
30	Textiles - Test method for identification of paint printing and dyeing	C	WG43	2021	Active		
31	ISO/NP 16685 Thermal insulating products for industrial installations-Guidelines to mechanical properties testing at sub-ambient temperatures	C	WG44	2022	Active		
32	ISO/NP Thermal insulation product-Rigid nano-microporous insulation for industrial applications-Specification	C	WG45	2022	Active		
33	Testing method of K-value as a freshness index for fish – High performance liquid chromatographic (HPLC) method	J	WG46	2023	Active		
34	Asian collaboration for international standardization to ensure ergonomic safety and comfort	J	WG47	2023	Active		

35	The establishment of a working group for the cooperation on international standards in the automotive field	C	WG48	2023	Active
36	Research on the International Proposals of public information graphical symbols for medical service and facilities	C	WG6	2023	Active

NEASF Outcome

2023-10

The achievements such as any TC/SCs established or ISO standards published based on proposals derived from any work conducted by NEASF

WG		LEADER	START	2018 June	2019 July	2021 June	2022June	2023July
WG1	Freight Container	C-K	2009	ISO 17712:2013				
WG2	Nuclear Energy	K	2009		1. ISO 18310-1:2017 2. ISO 19461-1:2018			
WG3	Assistive Product	J	2009	1. ISO 17049:2013 2. ISO 19026:2015 3. ISO 19027:2016 4. ISO 19028:2016 5. ISO 19029:2016 ISO/TC 173/SC7 Assistive products for persons with impaired sensory functions creation in 2010				
WG4	Waste Water System	J	2010	ISO/TC 282 Water Reuse, creation in 2013				
WG5	Ceramics	K	2008					
WG6	Graphical Symbol	K	2003					ISO 28564-4:2023
WG7	Printed Circuit	C-J-K	2011					
WG8	Thermal barrier coating	J	2012	1. ISO 18555:2016 2. ISO 19477:2016				
WG9	Photo catalysis	K	2013		ISO 19722: 2017		ISO22601:2019	
WG10	Returnable Transport Items	K	2013	1. ISO 18616-1:2016 2. ISO 18616-2:2016			ISO/TS 22984:2021	
WG11	3D digital	C	2013					
WG12	Fibrous Activated Carbon	J	2015	ISO 21340:2017				
WG13	Electrical Scanning Probe Microscopy	J*	2014					
WG14	Vessel	K	2014					
WG15	Pension Service and Experimental Units	C	2015					
WG16	Smart Manufacturing	J	2016					
WG17	Antimicrobial products and material	J	2016					
WG18	Thermal barrier coatings	J	2016					
WG19	Refrigerated parcel delivery service	J	2016	ISO/PC 315 Indirect, temperature-controlled refrigerated delivery services – land transport of parcels with intermediate transfer, creation in 2018		ISO 23412:2020		
WG20	Technical communication equivalent terms in Chinese, English, Japanese and Korean	C	2017					
WG21	Developing an ice and snow tourism safety signage standard	C	2017					
WG22	Requirement for The Quality of Thermal Power Infrastructure (QTPI)	J	2017	ISO/TC 268/SC 1/WG 5 Smart community infrastructures, Power plant, creation in 2017				
WG23	ICT Accessibility	K	2017			ISO/IEC 30113-60:2020 ISO/IEC 30113-61:2020		
WG24	Measurement of Young's modulus of thermal barrier coatings at elevated temperature by flexural resonance method	J	2017					
WG25	Cooperate in Standardization Education	C	2018					
WG26	Comfort Technology Requirements and Test Methods of Room Air Conditioner	C	2018					
WG27	Guidance for humane entrepreneurship	C	2018					
WG28	International standardization cooperation in Internet of Things (IoT)	C	2018		ISO/IEC 30141:2018			
WG29	Sharing economy	J	2018		ISO/TC 324 Sharing economy, creation in 2019			
WG30	Standardization of spontaneous combustion property test method of coal	J	2018					

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WG31	Determination of thermal conductivity of thermal barrier coatings	J	2018
WG32	Standard for management of segregated biometric information	K	2018
WG33	Standard development for Boron Neutron Capture Therapy	K	2018
WG34	Home network and related applications	K	2019
WG35	Design automation	J	2019
WG36	Cloud computing and distributed platforms	K	2019
WG37	International standards of thermal design technology of examination models to optimize heat dissipation design of electronic devices	J	2019
WG38	Standardization of environmentally friendly materials	J	2019
WG39	Standardization of brain-device interface (BDI) for neuroprosthetics	K	2019
WG40	Test method for the determination of water disinfection efficiency of fine bubble	K	2019
WG41	ISO TC20/SC16 UAS testing working group preparation plan	C	2019
WG42	Gear Machine Tool and Gear grinding machines-Testing of the accuracy, Gear grinding machines-Specifications, and Machine tool safety- General specification for metal cutting machine tools	C	2021
WG43	Textiles - Test method for identification of paint printing and dyeing	C	2021
WG44	ISO/NP 16685 Thermal insulating products for industrial installations-Guidelines to mechanical properties testing at sub-ambient temperatures	C	2022
WG45	ISO/NP Thermal insulation product-Rigid nano-microporous insulation for industrial applications-Specification	C	2022