



**Sergio Mujica**  
Secretary-General

**TO THE CHAIRS AND SECRETARIES  
OF ISO COMMITTEES**

Date 2017-12-04

**AND FOR INFORMATION  
TO THE ISO MEMBER BODIES  
AND TO THE TMB MEMBERS**

**ISO/IEC/ITU coordination – New work items**

Dear Sir or Madam,

Please find attached the lists of IEC, ITU and ISO new work items issued in November 2017.

If you wish more information about IEC technical committees and subcommittees, please access: <http://www.iec.ch/>. Click on the last option to the right: [Advanced Search](#) and then click on: Documents / Projects / Work Programme. In case of need, a copy of an actual IEC new work item may be obtained by contacting [projects@iso.org](mailto:projects@iso.org).

Please note for your information that in the annexed table from IEC the "document reference" 22F/188/NP means a new work item from IEC Committee 22, Subcommittee F.

If you wish to look at the ISO new work items, please access: <http://isotc.iso.org/pp/>. On the ISO Project Portal you can find all information about the ISO projects, by committee, document number or project ID, or choose the option "Stages search" and select "Search" to obtain the annexed list of ISO new work items.

Yours sincerely,

Sergio Mujica  
Secretary-General

Enclosures

Alert	Project ID	Reference	Document title	Reg. date	Stage date	Crnt stage	Next date	Limit date	Edition date	Timeframe	VA	Committee	Project leader	Stabilized
W	74363	ISO/IEC NP 9995-12	Information processing -- Keyboard layouts for text and office systems -- Part 12: Information technology -- Keyboard layouts for text and office systems -- Part 12: Keyboard group selection		2017-11-02	10.60	2017-12-14			36		ISO/IEC JTC 1/SC 35/WG 7		
W	74458	ISO/NP 23055	Ships and marine technology -- International ballast water shore connection flange -- Design requirements		2017-11-02	10.60	2017-12-14			24		ISO/TC 8/SC 3		
W	74362	ISO/IEC NP 30113-12	Information technology -- User interface -- Gesture-based interfaces across devices and methods -- Part 12: Multi-point gestures for common system actions		2017-11-02	10.60	2017-12-14			36		ISO/IEC JTC 1/SC 35/WG 7		
W	73335	ISO/NP TR 22100-4	Safety of machinery -- Relationship with ISO 12100 -- Part 4: Guidance to machinery manufacturers for consideration of related IT-security (cyber security) aspects		2017-11-04	10.60	2017-12-16					ISO/TC 199/WG 5		
W	74369	ISO/NP 23035	Natural Antimicrobials -Vocabulary		2017-11-05	10.60	2017-12-17			36		ISO/TC 34	Shariatifar, Mina Ms	
W	74373	ISO/NP 23036-2	Microbiology of the food chain -- Methods for the detection of Anisakidae L3 larvae in fish and fishery products -- Part 2: Artificial digestion method		2017-11-06	10.60	2017-12-18			36	'A (I)	ISO/TC 34/SC 9/WG 6	Rossi, Patrizia Mrs	
W	74372	ISO/NP 23036-1	Microbiology of the food chain -- Methods for the detection of Anisakidae L3 larvae in fish and fishery products -- Part 1: UV-press method		2017-11-06	10.60	2017-12-18			36	'A (I)	ISO/TC 34/SC 9/WG 6	Rossi, Patrizia Mrs	
W	74370	ISO/NP 12643-5	Graphic technology -- Safety requirements for graphic technology equipment and systems -- Part 5: Manually-fed stand-alone platen presses		2017-11-06	10.60	2017-12-18			48	'A (I)	ISO/TC 130/WG 5		
W	74371	ISO/IEC NP 16085	Systems and software engineering -- Life cycle processes -- Risk management		2017-11-06	10.60	2017-12-18			36		ISO/IEC JTC 1/SC 7/WG 7		
W	70576	ISO/NP 21334	Titanium and titanium alloys -- Strip for welded tube		2017-11-08	10.60	2017-12-20			24		ISO/TC 79/SC 11/WG 5		
W	74386	ISO/NP 23047	Additive manufacturing -- Test method for determination of particle emission rates from desktop 3D printer-Material extrusion		2017-11-08	10.60	2017-12-20			36	'A (I)	ISO/TC 261	Park, Kyungho Mr	
W	74385	ISO/NP 23046	Optimized Medical Image Data for Additive Manufacturing		2017-11-08	10.60	2017-12-20			36	'A (I)	ISO/TC 261	MOON, YOUNG LAE Dr	
W	74379	ISO/IEC NP TS 20748-4	Information technology for learning, education and training -- Learning analytics interoperability -- Part 4: Privacy and data protection policies		2017-11-09	10.60	2017-12-21			18		ISO/IEC JTC 1/SC 36/WG 1		
W	68737	ISO/NP 10813-2	Vibration-generating machines -- Guidance for selection -- Part 2: Equipment for dynamic structural testing		2017-11-09	10.60	2017-12-21			36		ISO/TC 108/SC 6/WG 3	Szajniak, Igor Mr	
W	74392	ISO/NP 6070	Auxiliary tables for vibration generators -- Methods of describing equipment characteristics		2017-11-09	10.60	2017-12-21			36		ISO/TC 108/SC 6/WG 3	Zhang, Qiaoshou Mr	
W	74396	ISO/IEC NP 15026-4	Systems and software engineering -- Systems and software assurance -- Part 4: Assurance in the life cycle		2017-11-10	10.60	2017-12-22			36		ISO/IEC JTC 1/SC 7/WG 7		
W	74501	ISO/NP TR 23076	Ergonomics -- Recovery Model for cyclical industrial work		2017-11-12	10.60	2017-12-24				'A (I)	ISO/TC 159/SC 3/WG 4		
W	74438	ISO/IEC NP 23053	Framework for Artificial Intelligence (AI) Systems Using Machine Learning (ML)		2017-11-15	10.60	2017-12-27			48		ISO/IEC JTC 1		
W	74440	ISO/IEC NP TS 24751-4	Information technology -- Information technology for learning education and training -- AccessForAll Framework For Individualized Accessibility -- Part 4: Registry server API		2017-11-18	10.60	2017-12-30			36		ISO/IEC JTC 1/SC 36/WG 1		
W	74551	ISO/NP 21755-2	Motorcycle -- Measurement method for evaporative emissions -- Part 2: Measurement method by using permeation test procedure		2017-11-19	10.60	2017-12-31			24		ISO/TC 22		
W	74449	ISO/IEC NP TS 20748-3	Information technology for learning, education and training -- Learning analytics interoperability -- Part 3: Guideline for data interoperability		2017-11-19	10.60	2017-12-31			18		ISO/IEC JTC 1/SC 36/WG 1		
W	74388	ISO/NP 8289-1	Vitreous and porcelain enamels -- Low voltage test for detecting and locating defects -- Part 1: Swab test for non-profiled surfaces		2017-11-19	10.60	2017-12-31			24	'A (I)	ISO/TC 107/WG 2		
W	72282	ISO/NP 8784-2	Pulp, paper and board -- Microbiological examination -- Part 2: Enumeration of bacteria, yeast and mould on surface		2017-11-19	10.60	2017-12-31			36		ISO/TC 6/SC 2/WG 26		

W	74412	ISO/NP 23052	Anodizing of aluminium and its alloy -- Test methods of chemical resistance of anodic oxidation coatings on aluminium and its alloys using electromotive force apparatus	2017-11-21	10.60	2018-01-02	36	ISO/TC 79/SC 2/WG 15	
W	74466	ISO/NP 23056	Water reuse in urban areas – Guidelines for decentralized/onsite water reuse system: Design principle of a decentralized/onsite system	2017-11-23	10.60	2018-01-04	36	ISO/TC 282/SC 2/WG 4	
W	74652	ISO/NP TS 18178	Glass in building -- Laminated solar photovoltaic glass for use in buildings	2017-11-23	10.60	2018-01-04	18	ISO/TC 160/SC 1/WG 9	Cheng, Yau Tong Mr
W	74487	ISO/NP 23070	Water Reuse in Urban Areas --Guidelines for reclaimed water treatment: Design principle of a RO desalination system of municipal wastewater	2017-11-24	10.60	2018-01-05	36	ISO/TC 282/SC 2	
W	74456	IEC/NP 80601-2-86	Medical electrical equipment -- Part 2-86: Particular requirements for the basic safety and essential performance of electrocardiographs, including diagnostic equipment, monitoring equipment, ambulatory equipment, electrodes, cables and leadwires	2017-11-26	10.60	2018-01-07	36	ISO/TC 121/SC 3/JWG 14	
W	74473	ISO/NP 23063	Foundry machinery -- Safety requirements for pressure metal die casting machines	2017-11-26	10.60	2018-01-07	36	'A (I) ISO/TC 306	Erhard, Norbert Mr Dr.-Ing.
W	74474	ISO/NP 23064	Corrosion of metals and alloys -- Measurement of electrochemical properties of metals and alloys under cavitation corrosion	2017-11-26	10.60	2018-01-07	36	ISO/TC 156/WG 14	Chang, Hyun-Young
W	74472	ISO/NP 23062	Foundry machinery -- Safety requirements for foundry molding and coremaking machinery and plant and associated equipment	2017-11-26	10.60	2018-01-07	36	'A (I) ISO/TC 306	Wintgens, Rudolf Mr
W	74485	ISO/NP TS 15143-4	Earth-moving machinery and mobile road construction machinery -- Worksite data exchange -- Part 4: Worksite topographical data	2017-11-27	10.60	2018-01-08	36	ISO/TC 127/SC 3/WG 5	
W	74483	ISO/NP 6521-1	Lubricants, industrial oils and related products (Class L) -- Family D (Compressors) -- Part 1: Specifications of categories DAA and DAB (Lubricants for reciprocating and drip feed rotary air compressors)	2017-11-29	10.60	2018-01-10	24	ISO/TC 28/SC 4/WG 16	
W	74484	ISO/NP 6521-3	Lubricants, industrial oils and related products (Class L) -- Family D (Compressors) -- Part 3: Specifications of categories DRA, DRB, DRC, DRD, DRE, DRF and DRG (Lubricants for refrigerating compressors)	2017-11-29	10.60	2018-01-10	24	ISO/TC 28/SC 4/WG 16	
W	74493	ISO/NP 14490-9	Optics and optical instruments -- Test methods for telescopic systems -- Part 9: Test methods for field curvature	2017-11-30	10.60	2018-01-11	36	ISO/TC 172/SC 4/WG 2	
W	74488	ISO/NP 23071	Refractory products -- Determination of reduced species in carbon containing refractories by XRD	2017-11-30	10.60	2018-01-11	36	'A (I) ISO/TC 33/WG 17	
W	74490	ISO/NP 23072	Steel wire ropes for ropeway purposes	2017-11-30	10.60	2018-01-11	36	ISO/TC 105	Ren, Cuiying Ms
W	74499	ISO/NP 23074	Test protocol for identification of natural dye and naturally dyed textiles -- Indigo	2017-12-01	10.60	2018-01-12	24	ISO/TC 38/SC 1	Shah, Yawar Ali Mr
	75006	ISO/NP 21111-8	Road vehicles -- In-vehicle Ethernet -- Part 8: Electrical 100-Mbit/s component requirements and test methods	2017-11-16	10.20	2018-01-15	36	ISO/TC 22	
					(Start date: 2017-11-16 End date: 2018-01-15)				
	68285	ISO/NP 20537	Footwear -- Vocabulary for identification of defects during visual inspection	2017-11-20	10.20	2018-01-15	36	'A (I) ISO/TC 216/WG 3	Zhang, Weijuan Ms
					(Start date: 2017-11-20 End date: 2018-01-15)				
	75066	ISO/NP 23247	Digital Twin manufacturing framework	2017-11-21	10.20	2018-01-16	36	ISO/TC 184/SC 4/WG 15	
					(Start date: 2017-11-21 End date: 2018-01-16)				

68101	ISO/NP TS 20458	Road vehicles -- Design and performance specifications for advanced Pedestrian Legform Impactor (aPLI) --	2017-11-21	10.20 (Start date: 2017-11-21 End date: 2018-01-18)	2018-01-18	48		ISO/TC 22
75045	ISO/NP 23239-1	Road vehicles -- Vehicle domain data collection system -- Part 1: General information and use case definitions	2017-11-18	10.20 (Start date: 2017-11-18 End date: 2018-01-18)	2018-01-18	36		ISO/TC 22
68102	ISO/NP TS 20459	Road vehicles -- Injury risk functions for advanced Pedestrian Legform Impactor (aPLI) --	2017-11-21	10.20 (Start date: 2017-11-21 End date: 2018-01-21)	2018-01-21	48		ISO/TC 22
75094	ISO/NP TS 23258	Blockchain and distributed ledger technologies -- Taxonomy and Ontology	2017-11-27	10.20 (Start date: 2017-11-27 End date: 2018-01-22)	2018-01-22	48		ISO/TC 307/WG 1
75104	ISO/NP TS 23261	Requirements for accessing digital medicinal products information by using the existing data carrier	2017-11-24	10.20 (Start date: 2017-11-24 End date: 2018-01-22)	2018-01-22	24	A (I)	ISO/TC 215/WG 6
75093	ISO/NP 23257	Reference architecture	2017-11-27	10.20 (Start date: 2017-11-27 End date: 2018-01-22)	2018-01-22	48		ISO/TC 307/WG 1
50077	ISO/NP 22340	Security and resilience -- Protective security -- Architecture, framework and guidelines	2017-10-31	10.20 (Start date: 2017-10-31 End date: 2018-01-23)	2018-01-23	36		ISO/TC 292/WG 6
74875	ISO/NP 23216	Amorphous carbon films -- Classification of amorphous carbon films by optical properties using spectroscopic ellipsometry	2017-10-31	10.20 (Start date: 2017-10-31 End date: 2018-01-23)	2018-01-23	36		ISO/TC 107
74874	ISO/NP 23215	Uncoupling Membrane for Ceramic Tile Installation	2017-10-31	10.20 (Start date: 2017-10-31 End date: 2018-01-23)	2018-01-23	48		ISO/TC 189/WG 11
74904	ISO/NP TS 81060-4	Non-invasive sphygmomanometers -- Part 4: Requirements for devices intended for use during patient transport	2017-11-01	10.20 (Start date: 2017-11-01 End date: 2018-01-23)	2018-01-23	36		ISO/TC 121/SC 3/JWG 7
74905	ISO/NP 23218	Industrial automation systems and integration -- Numerical Control System of Machine Tools -- General Requirements	2017-11-01	10.20 (Start date: 2017-11-01 End date: 2018-01-24)	2018-01-24	48		ISO/TC 184/SC 1
75117	ISO/NP 8000-116	Data quality -- Part 116: Application of ISO 8000-115 to the formatting of Authoritative Legal Entity Identifiers (ALEI) for individuals and organizations	2017-11-29	10.20 (Start date: 2017-11-29 End date: 2018-01-24)	2018-01-24	18		ISO/TC 184/SC 4/WG 13

50078	ISO/NP 22341	Security and resilience -- Protective security -- Guidance for security and crime prevention by urban design and management	2017-11-01	10.20 (Start date: 2017-11-01 End date: 2018-01-24)	2018-01-24	36	ISO/TC 292/WG 6	
74906	ISO/NP 23219	Natural gas -- Software for a standard file format for data from gas chromatograph analysers for natural gas	2017-11-02	10.20 (Start date: 2017-11-02 End date: 2018-01-25)	2018-01-25	36	ISO/TC 193/SC 1/WG 17	
74910	ISO/NP 23220	Cards and security devices for personal identification -- Generic mobile identity application and protocols	2017-11-02	10.20 (Start date: 2017-11-02 End date: 2018-01-25)	2018-01-25	36	ISO/IEC JTC 1/SC 17/WG 4	
74898	ISO/NP 2313-2	Textiles -- Determination of the recovery from creasing of a folded specimen of fabric by measuring the angle of recovery -- Part 2: Method of the vertically folded specimen	2017-11-02	10.20 (Start date: 2017-11-02 End date: 2018-01-25)	2018-01-25	36	ISO/TC 38/SC 24/WG 2	Si, Ying Ms.
74957	ISO/NP 10360-13	Geometrical product specifications (GPS) -- Acceptance and reverification tests for coordinate measuring systems (CMS) -- Part 13: Part 13: Optical 3D CMS	2017-11-07	10.20 (Start date: 2017-11-07 End date: 2018-01-26)	2018-01-26	48	'A (I) ISO/TC 213/WG 10	Abe, Makoto Mr.
74917	ISO/NP 23223	Alpine Walking ski-boots for adults -- Interface with alpine ski-bindings -- Requirements and test methods	2017-11-03	10.20 (Start date: 2017-11-03 End date: 2018-01-26)	2018-01-26	36	ISO/TC 83/SC 4/WG 1	Merino, Jean-François M.
74916	ISO/NP 23222	Corrosion control engineering life cycle -- Risk assessment	2017-11-05	10.20 (Start date: 2017-11-05 End date: 2018-01-28)	2018-01-28	36	ISO/TC 156/SC 1	
74915	ISO/NP 23221	General requirements for pipeline corrosion control engineering life cycle	2017-11-05	10.20 (Start date: 2017-11-05 End date: 2018-01-28)	2018-01-28	36	ISO/TC 156/SC 1	
74930	ISO/NP TS 19163-2	Geographic information -- Content components and encoding rules for imagery and gridded data -- Part 2: Implementation schema	2017-11-06	10.20 (Start date: 2017-11-06 End date: 2018-01-29)	2018-01-29	36	ISO/TC 211/WG 6	
74907	ISO/NP 20468-5	Guidelines for performance evaluation of treatment technologies for water reuse systems -- Part 5: Part-5 Membrane filtration	2017-11-06	10.20 (Start date: 2017-11-06 End date: 2018-01-29)	2018-01-29	36	ISO/TC 282/SC 3/WG 2	
74908	ISO/NP 20468-6	Guidelines for performance evaluation of treatment technologies for water reuse systems -- Part 6: Part 6: Ion exchange technology	2017-11-06	10.20 (Start date: 2017-11-06 End date: 2018-01-29)	2018-01-29	36	ISO/TC 282/SC 3/WG 2	
74948	ISO/ASTM NP 52941	Additive manufacturing -- System performance and reliability -- Standard test method for acceptance of powder-bed fusion machines for metallic materials for aerospace application	2017-11-08	10.20 (Start date: 2017-11-08 End date: 2018-01-31)	2018-01-31	36	'A (I) ISO/TC 261/JWG 5	Kropp, Ralph Mr Dipl.-Ing. (FH)

74950	ISO/NP 23225	General Requirements for Nuclear Power Plants Corrosion Control Engineering Life Cycle	2017-11-08	10.20 (Start date: 2017-11-08 End date: 2018-01-31)	2018-01-31	36		ISO/TC 156/SC 1	
72394	ISO/NP 22043	Ice-cream freezers -- Classification, requirements and test conditions	2017-11-08	10.20 (Start date: 2017-11-08 End date: 2018-01-31)	2018-01-31	36	O le	ISO/TC 86/SC 7/WG 2	Scuderi, Francesco Mr
74949	ISO/ASTM NP 52942	Additive manufacturing -- Qualification principles -- Standard guideline for qualifying machine operators of powder bed based laser beam machines in aerospace applications	2017-11-08	10.20 (Start date: 2017-11-08 End date: 2018-01-31)	2018-01-31	36	'A (I.	ISO/TC 261/JWG 5	Kropp, Ralph Mr Dipl.-Ing. (FH)
74954	ISO/NP 23226	Corrosion of metals and alloys -- Guidelines for corrosion testing of metals and alloys exposed in deep sea water	2017-11-08	10.20 (Start date: 2017-11-08 End date: 2018-01-31)	2018-01-31	36		ISO/TC 156/WG 6	
74976	ISO/NP 17567	Agricultural and forestry tractors and implements -- Hydraulic power beyond	2017-11-14	10.20 (Start date: 2017-11-14 End date: 2018-02-02)	2018-02-02	36		ISO/TC 23/SC 4/WG 14	
67936	ISO/NP 19626-2	Processes, data elements and documents in commerce, industry and administration --Trusted communication platform for electronic documents -- Part 2: Applications	2017-11-10	10.20 (Start date: 2017-11-10 End date: 2018-02-02)	2018-02-02	36		ISO/TC 154/WG 6	
75000	ISO/NP TR 24098	Intelligent transport systems -- System architecture, taxonomy and terminology -- Procedures for developing ITS deployment plans utilizing ITS system architecture	2017-11-14	10.20 (Start date: 2017-11-14 End date: 2018-02-06)	2018-02-06		'A (I.	ISO/TC 204/WG 1	
75001	ISO/NP 14813-1	Intelligent transport systems -- Reference model architecture(s) for the ITS sector -- Part 1: ITS service domains, service groups and services	2017-11-14	10.20 (Start date: 2017-11-14 End date: 2018-02-06)	2018-02-06	36	'A (I.	ISO/TC 204/WG 1	
75002	ISO/NP 23230	Space systems -- Paint materials -- Processes, procedures, requirements	2017-11-14	10.20 (Start date: 2017-11-14 End date: 2018-02-06)	2018-02-06	36		ISO/TC 20/SC 14/WG 6	
71350	ISO/NP 21683	Pigments and extenders -- Determination of experimentally simulated nano-object release from paints, varnishes and pigmented plastics	2017-11-14	10.20 (Start date: 2017-11-14 End date: 2018-02-06)	2018-02-06	24		ISO/TC 256/WG 2	Stintz, Michael Mr Prof. Dr.-Ing.
74978	ISO/NP 23229	Hydrometry -- Sedimentation -- Sediment transport -- measurements required for effective sediment control at river structures	2017-11-14	10.20 (Start date: 2017-11-14 End date: 2018-02-06)	2018-02-06	48		ISO/TC 113/SC 6	
74956	ISO/NP 19694-7	Stationary source emissions -- Determination of greenhouse gas (GHG) emissions in energy-intensive industries -- Part 7: Part 7: Semiconductor and display industries	2017-11-07	10.20 (Start date: 2017-11-07 End date: 2018-02-07)	2018-02-07	36		ISO/TC 146/SC 1/WG 30	

74955	ISO/NP 23227	Stationary source emissions -- Measurement method for volumetric flow of Non-CO2 GHG(CF4, NF3, SF6, N2O) in semiconductor and display industries	2017-11-07	10.20 (Start date: 2017-11-07 End date: 2018-02-07)	2018-02-07	36	ISO/TC 146/SC 1	
73752	ISO/NP 12625-18	Tissue paper and tissue products -- Part 18: Physical evaluation method of toilet paper -- Bulk softness through tensile stiffness determination	2017-11-15	10.20 (Start date: 2017-11-15 End date: 2018-02-07)	2018-02-07	48	ISO/TC 6/SC 2/WG 27	Ko, Young Chan Dr
75004	ISO/NP 23234	Buildings and civil engineering works -- Security -- Planning of security measures in the built environment	2017-11-16	10.20 (Start date: 2017-11-16 End date: 2018-02-08)	2018-02-08	36	'A (I) ISO/TC 59	
55151	ISO/IEC NP TS 33060	Information technology -- Process assessment -- Process assessment model for system life cycle processes	2017-11-18	10.20 (Start date: 2017-11-18 End date: 2018-02-10)	2018-02-10	24	ISO/IEC JTC 1/SC 7/WG 11	
75057	ISO/NP 23243	Non-destructive testing -- Terminology -- Terms used in ultrasonic testing with phased arrays	2017-11-20	10.20 (Start date: 2017-11-20 End date: 2018-02-10)	2018-02-10	36	'A (I) ISO/TC 135/SC 3	
75052	ISO/NP 23240	Attributes for description of virtual footwear	2017-11-19	10.20 (Start date: 2017-11-19 End date: 2018-02-11)	2018-02-11	36	ISO/TC 137/WG 4	
75053	ISO/NP 23241	Attributes for description of virtual last	2017-11-19	10.20 (Start date: 2017-11-19 End date: 2018-02-11)	2018-02-11	36	ISO/TC 137/WG 4	
75054	ISO/NP 23242	Fine ceramics (advanced ceramics, advanced technical ceramics) -- Test method for flexural strength of monolithic ceramic thin plates at room temperature by three-point or four-point bending	2017-11-21	10.20 (Start date: 2017-11-21 End date: 2018-02-13)	2018-02-13	36	ISO/TC 206/WG 6	Miyazaki, Hiroyuki Dr.
75070	ISO/NP 23252	General requirements for marine engineering equipment corrosion control engineering life cycle	2017-11-22	10.20 (Start date: 2017-11-22 End date: 2018-02-14)	2018-02-14	36	ISO/TC 156/SC 1	
75071	ISO/NP 23253	General Requirements for Reinforced Concrete Corrosion Control Engineering Life Cycle	2017-11-22	10.20 (Start date: 2017-11-22 End date: 2018-02-14)	2018-02-14	36	ISO/TC 156/SC 1	
75067	ISO/NP 22744-1	Textiles and textile product -- Critical substances potentially present in components of textile product materials -- Determination of organotin compounds -- Part 1: Method using gas chromatography	2017-11-22	10.20 (Start date: 2017-11-22 End date: 2018-02-14)	2018-02-14	18	'A (I) ISO/TC 38/WG 22	Sagar, Tony Mr
75068	ISO/NP 23249	Innovation management -idea management	2017-11-22	10.20 (Start date: 2017-11-22 End date: 2018-02-14)	2018-02-14	36	ISO/TC 279/WG 3	

75092	ISO/NP 23256	Water Quality -- Rapid detection of dioxin-like polychlorinated dibenzo-p-Dioxins, dibenzofurans and biphenyls -- Method using a flow immunosensor	2017-11-24	10.20 (Start date: 2017-11-24 End date: 2018-02-16)	2018-02-16	36	ISO/TC 147/SC 2	Ohno, Kayo Mr
74479	ISO/NP 23067	Grading System for Rattan: Guidelines and Classification	2017-11-25	10.20 (Start date: 2017-11-25 End date: 2018-02-17)	2018-02-17	36	ISO/TC 296	
74478	ISO/NP 23066	Terminology of Rattan Materials and Products	2017-11-25	10.20 (Start date: 2017-11-25 End date: 2018-02-17)	2018-02-17	36	ISO/TC 296	
75105	ISO/NP TR 23262	GIS (Geospatial) / BIM interoperability	2017-11-27	10.20 (Start date: 2017-11-27 End date: 2018-02-19)	2018-02-19		A (I) ISO/TC 59/SC 13	
75095	ISO/NP TS 23259	Blockchain and distributed ledger technologies -- Legally binding smart contracts	2017-11-27	10.20 (Start date: 2017-11-27 End date: 2018-02-19)	2018-02-19	48	ISO/TC 307	
44373	ISO/IEC NP 27030	Information technology -- Security techniques -- Guidelines for security and privacy in Internet of Things (IoT)Title missing	2017-11-28	10.20 (Start date: 2017-11-28 End date: 2018-02-20)	2018-02-20	48	ISO/IEC JTC 1/SC 27/WG 4	
75108	ISO/NP 4063	Welding and allied processes -- Nomenclature of processes and reference numbers	2017-11-28	10.20 (Start date: 2017-11-28 End date: 2018-02-20)	2018-02-20	48	A (I) ISO/TC 44/SC 7	Krämer, Gerhard Mr Dipl.-Ing. (FH)
75114	ISO/IEC NP 23264	Information Technology -- Security Techniques -- Redaction of Authentic Data	2017-11-28	10.20 (Start date: 2017-11-28 End date: 2018-02-20)	2018-02-20	36	ISO/IEC JTC 1/SC 27/WG 4	
75113	ISO/NP PAS 23263	Guidelines for fuel suppliers and users regarding marine fuel quality considering the implementation of maximum 0.50 % S in 2020	2017-11-29	10.20 (Start date: 2017-11-29 End date: 2018-02-21)	2018-02-21	18	ISO/TC 28/SC 4/WG 6	
75109	ISO/NP 19650-3	Organization of information about construction works -- Information management using building information modelling -- Part 3: Operational phase of assets	2017-11-29	10.20 (Start date: 2017-11-29 End date: 2018-02-21)	2018-02-21	36	A (I) ISO/TC 59/SC 13/WG 13	
74909	ISO/IEC/IEEE NP 15288	Systems and software engineering -- Content of life-cycle information items (documentation)	2017-11-30	10.20 (Start date: 2017-11-30 End date: 2018-02-22)	2018-02-22	36	ISO/IEC JTC 1/SC 7/WG 2	
73739	ISO/NP 22712	Refrigerating systems and heat pumps -- Competence of personnel	2017-12-01	10.20 (Start date: 2017-12-01 End date: 2018-02-23)	2018-02-23	36	O le ISO/TC 86/SC 1	

75116	ISO/NP 23266	Soil quality -- Test for measuring survival and reproduction of oribatid mites ( <i>Oppia nitens</i> ) exposed to contaminants in soil	2017-11-30	10.20	2018-02-24	36		ISO/TC 190/SC 4/WG 2		
				(Start date: 2017-11-30 End date: 2018-02-24)						
75115	ISO/NP 23265	Soil quality -- Test for measuring organic matter decomposition in contaminated soil	2017-11-30	10.20	2018-02-24	36		ISO/TC 190/SC 4/WG 4		
				(Start date: 2017-11-30 End date: 2018-02-24)						
75126	ISO/NP 23281	Inland water cage fish farming	2017-12-01	10.20	2018-03-01	36		ISO/TC 234		
				(Start date: 2017-12-01 End date: 2018-03-01)						
75106	ISO/NP 22301	Security and resilience -- Business continuity management systems -- Requirements	2017-11-27	2017-11-27	10.99	2018-07-27	2018-07-27	18	'A (I) ISO/TC 292/WG 2	Midler, Saul Mr
75107	ISO/NP 22313	Security and resilience -- Business continuity management systems -- Guidance	2017-11-27	2017-11-27	10.99	2018-07-27	2018-07-27	18	'A (I) ISO/TC 292/WG 2	Cornish, Malcolm
74328	ISO/NP 10094-2	Pneumatic fluid power -- Electro-pneumatic pressure control valves -- Part 2: Test methods to determine main characteristics to include in the supplier's literature	2017-11-29	2017-11-29	10.99	2018-07-29	2018-07-29	18	ISO/TC 131/SC 5/WG 3	Baumgardner, Gary
74329	ISO/NP 10094-1	Pneumatic fluid power -- Electro-pneumatic pressure control valves -- Part 1: Main characteristics to include in the supplier's literature	2017-11-29	2017-11-29	10.99	2018-07-29	2018-07-29	18	ISO/TC 131/SC 5/WG 3	Baumgardner, Gary
74944	ISO/NP 815-2	Rubber, vulcanized or thermoplastic -- Determination of compression set -- Part 2: At low temperatures	2017-11-06	2017-11-06	10.99	2018-11-06	2018-11-06	24	ISO/TC 45/SC 2/WG 2	Dasgupta, Saikat Mr
74943	ISO/NP 815-1	Rubber, vulcanized or thermoplastic -- Determination of compression set -- Part 1: At ambient or elevated temperatures	2017-11-06	2017-11-06	10.99	2018-11-06	2018-11-06	24	ISO/TC 45/SC 2/WG 2	Dasgupta, Saikat Mr
74965	ISO/NP 13287	Personal protective equipment -- Footwear -- Test method for slip resistance	2017-11-08	2017-11-08	10.99	2018-11-08	2018-11-08	24	O le ISO/TC 94/SC 3	Wilson, Mike Mr
75048	ISO/NP 21501-2	Determination of particle size distribution -- Single particle light interaction methods -- Part 2: Light scattering liquid-borne particle counter	2017-11-13	2017-11-13	10.99	2018-11-13	2018-11-13	24	ISO/TC 24/SC 4/WG 9	Minakami, Takashi Mr
75049	ISO/NP 21501-3	Determination of particle size distribution -- Single particle light interaction methods -- Part 3: Light extinction liquid-borne particle counter	2017-11-13	2017-11-13	10.99	2018-11-13	2018-11-13	24	ISO/TC 24/SC 4/WG 9	Minakami, Takashi Mr
75047	ISO/NP 14488	Particulate materials -- Sampling and sample splitting for the determination of particulate properties	2017-11-17	2017-11-17	10.99	2018-11-17	2018-11-17	24	ISO/TC 24/SC 4/WG 11	Rawle, Alan
75058	ISO/NP 11930	Cosmetics -- Microbiology -- Evaluation of the antimicrobial protection of a cosmetic product	2017-11-20	2017-11-20	10.99	2018-11-20	2018-11-20	24	'A (I) ISO/TC 217/WG 1	Okawa, Masaki Mr
72833	ISO/NP 22190	Soil quality -- Use of extracts for the assessment of bioavailability of trace elements in soils	2017-11-21	2017-11-21	10.99	2018-11-21	2018-11-21	24	ISO/TC 190/SC 7/WG 8	Harmsen, Joop Dr (Mr.)
74451	ISO/NP 8178-3	Reciprocating internal combustion engines -- Exhaust emission measurement -- Part 3: Test cycles and test procedures for measurement of exhaust gas smoke emissions from compression ignition engines using a filter type smoke meter	2017-11-23	2017-11-23	10.99	2018-11-23	2018-11-23	24	ISO/TC 70/SC 8/WG 6	Pientschik, Christoph Mr
69476	ISO/NP 14912	Gas analysis -- Conversion of gas mixture composition data	2017-11-24	2017-11-24	10.99	2018-11-24	2018-11-24	24	eck ISO/TC 158/WG 4	Bremser, Wolfram Mr Dr.
73528	ISO/NP TS 6336-22	Calculation of load capacity of spur and helical gears -- Part 22: Calculation of micropitting load capacity	2017-11-24	2017-11-24	10.99	2019-05-24		18	ISO/TC 60/SC 2/WG 6	Stahl, Karsten Mr Prof. Dr.
73532	ISO/NP TR 6336-31	Calculation of load capacity of spur and helical gears -- Part 31: Calculation examples of micropitting load capacity	2017-11-24	2017-11-24	10.99	2019-05-24		18	ISO/TC 60/SC 2/WG 6	Stahl, Karsten Mr Prof. Dr.
75013	ISO/NP 17420-5	Respiratory protective devices -- Performance requirements -- Part 5: Special application escape -- Filtering and supplied breathable gas devices	2017-11-06	2017-11-06	10.99	2019-11-06	2019-11-06	36	ISO/TC 94/SC 15/WG 3	
74942	ISO/NP 36	Rubber, vulcanized or thermoplastic -- Determination of adhesion to textile fabrics	2017-11-06	2017-11-06	10.99	2019-11-06	2019-11-06	36	ISO/TC 45/SC 2/WG 1	Magná, Ann-Cathrine Ms
74940	ISO/NP 2951	Rubber, vulcanized or thermoplastic -- Determination of insulation resistance	2017-11-06	2017-11-06	10.99	2019-11-06	2019-11-06	36	ISO/TC 45/SC 2/WG 1	Misawa, Makoto Mr

74938	ISO/NP 15202-2	Workplace air -- Determination of metals and metalloids in airborne particulate matter by inductively coupled plasma atomic emission spectrometry -- Part 2: Sample preparation	2017-11-062017-11-06	10.99	2019-11-06 2019-11-06	36	ISO/TC 146/SC 2/WG 2	Brisson, Mike Mr
74946	ISO/NP 15671	Rubber and rubber additives -- Determination of total sulfur content using an automatic analyser	2017-11-062017-11-06	10.99	2019-11-06 2019-11-06	36	ISO/TC 45/SC 2/WG 5	Abdol Rahim, Kartini Dr
75014	ISO/NP 17420-6	Respiratory protective devices -- Performance requirements - Part 6: Special application other than fire services and escape -- Filtering and supplied breathable gas devices	2017-11-062017-11-06	10.99	2019-11-06 2019-11-06	36	ISO/TC 94/SC 15/WG 3	
72921	ISO/NP 21438-1	Workplace atmospheres -- Determination of inorganic acids by ion chromatography -- Part 1: Non-volatile acids (sulfuric acid and phosphoric acid)	2017-11-062017-11-06	10.99	2019-11-06 2019-11-06	36	ISO/TC 146/SC 2/WG 2	
74937	ISO/NP 15202-1	Workplace air -- Determination of metals and metalloids in airborne particulate matter by inductively coupled plasma atomic emission spectrometry -- Part 1: Sampling	2017-11-062017-11-06	10.99	2019-11-06 2019-11-06	36	ISO/TC 146/SC 2/WG 2	Lee, Eun Gyung (Emily) Dr
74246	ISO/NP 22956	Healthcare organization management-- Patient Centered Staffing	2017-11-062017-11-06	10.99	2019-11-06 2019-11-06	36	ISO/TC 304	Edwards, Veronica Muzquiz Dr
29356	ISO/NP TS 17033	Conformity assessment -- Ethical claims -- Labels and supporting information -- Requirements	2017-11-062017-11-06	10.99	2019-11-06	24	ISO/CASCO	
74941	ISO/NP 3387	Rubber -- Determination of crystallization effects by hardness measurements	2017-11-062017-11-06	10.99	2019-11-06 2019-11-06	36	ISO/TC 45/SC 2/WG 1	Brown, Roger
69627	ISO/NP 20964	Forensic sciences -- Specification for consumables used in the collection, preservation and processing of material for forensic analysis -- Requirements for product	2017-11-072017-11-07	10.99	2019-11-07 2019-11-07	36	ISO/TC 272/WG 3	Dale, Adam Mr
73846	ISO/NP 3297	Information and documentation -- International standard serial number (ISSN)	2017-11-082017-11-08	10.99	2019-11-08 2019-11-08	36	ISO/TC 46/SC 9/WG 5	Béquet, Gaëlle Mme
74153	ISO/NP 20290-1	Aggregates for concrete -- Test methods for mechanical and physical properties -- Part 1: Determination of bulk density, particle density, particle mass-per-volume and water absorption	2017-11-082017-11-08	10.99	2019-11-08 2019-11-08	36	ISO/TC 71/SC 1/WG 4	Sikuler, Yossi Mr
74967	ISO/NP 48-2	Rubber, vulcanized or thermoplastic -- Determination of hardness -- Part 2: Hardness between 10IRHD and 100 IRHDF	2017-11-092017-11-09	10.99	2019-11-09 2019-11-09	36	ISO/TC 45/SC 2/WG 1	Brown, Roger Mr
74969	ISO/NP 48-4	Rubber, vulcanized or thermoplastic -- Determination of hardness -- Part 4: Indentation hardness by durometere method (shore hardness)	2017-11-092017-11-09	10.99	2019-11-09 2019-11-09	36	ISO/TC 45/SC 2/WG 1	Brown, Roger Mr
74073	ISO/NP 22874	Test method for endurance of solid tyres -- Drum method	2017-11-092017-11-09	10.99	2019-11-09 2019-11-09	36	ISO/TC 31/SC 7	Wang, Chaoyang Mr
74966	ISO/NP 48-1	Rubber, vulcanized or thermoplastic -- Determination of hardness -- Part 1: Introduction and guide	2017-11-092017-11-09	10.99	2019-11-09 2019-11-09	36	ISO/TC 45/SC 2/WG 1	Brown, Roger Mr
74970	ISO/NP 48-5	Rubber, vulcanized or thermoplastic -- Determination of hardness -- Part 5: Indentation hardness by IRHD pocket hardness method	2017-11-092017-11-09	10.99	2019-11-09 2019-11-09	36	ISO/TC 45/SC 2/WG 1	Brown, Roger Mr
74973	ISO/NP 48-8	Rubber, vulcanized or thermoplastic -- Determination of hardness -- Part 8: Apparent hardness of rubber ccovered rollers by Pusey and Jones method	2017-11-092017-11-09	10.99	2019-11-09 2019-11-09	36	ISO/TC 45/SC 2/WG 1	Brown, Roger Mr
74972	ISO/NP 48-7	Rubber, vulcanized or thermoplastic -- Determination of hardness -- Part 7: Apparent hardness of rubber covered rollers by Shore-type durometer method	2017-11-092017-11-09	10.99	2019-11-09 2019-11-09	36	ISO/TC 45/SC 2/WG 1	Brown, Roger Mr
74968	ISO/NP 48-3	Rubber, vulcanized or thermoplastic -- Determination of hardness -- Part 3: Dead-load hardness using the very low rubber hardness (VLRH) scale	2017-11-092017-11-09	10.99	2019-11-09 2019-11-09	36	ISO/TC 45/SC 2/WG 1	Brown, Roger Mr
74974	ISO/NP 48-9	Rubber, vulcanized or thermoplastic -- Determination of hardness -- Part 9: Calibration and verification of hardness testers	2017-11-092017-11-09	10.99	2019-11-09 2019-11-09	36	ISO/TC 45/SC 2/WG 1	Brown, Roger Mr
74971	ISO/NP 48-6	Rubber, vulcanized or thermoplastic -- Determination of hardness -- Part 6: Paarent hardness of rubber covered rollers by IRHD method	2017-11-092017-11-09	10.99	2019-11-09 2019-11-09	36	ISO/TC 45/SC 2/WG 1	Brown, Roger Mr
74983	ISO/NP 8528-10	Reciprocating internal combustion engine driven alternating current generating sets -- Part 10: Measurement of airborne noise by the enveloping surface method	2017-11-132017-11-13	10.99	2019-11-13 2019-11-13	36	ISO/TC 70/WG 14	Geiller, Jean-Michel M.

75110	ISO/NP 2426-1	Plywood -- Classification by surface appearance -- Part 1: General	2017-11-15	2017-11-15	10.99	2019-11-15	2019-11-15	36		ISO/TC 89/SC 3	
75111	ISO/NP 2426-2	Plywood -- Classification by surface appearance -- Part 2: Hardwood	2017-11-15	2017-11-15	10.99	2019-11-15	2019-11-15	36		ISO/TC 89/SC 3	
74378	ISO/NP 13007-6	Ceramic tiles -- Grouts and adhesives -- Part 6: Test methods for waterproof membranes used with the installation of ceramic tiles	2017-11-16	2017-11-16	10.99	2019-11-16	2019-11-16	36		ISO/TC 189/WG 3	Marvin, Dan Mr
75041	ISO/NP 16932	Glass in building -- Destructive-windstorm-resistant security glazing -- Test and classification	2017-11-17	2017-11-17	10.99	2019-11-17	2019-11-17	36		ISO/TC 160/SC 2/WG 7	Schimmelpennningh, Julia Ms
75039	ISO/NP 1288-3	Glass in building -- Determination of the bending strength of glass -- Part 3: Test with specimen supported at two points (four point bending)	2017-11-17	2017-11-17	10.99	2019-11-17	2019-11-17	36		ISO/TC 160/SC 2/WG 1	Morse, Stephen Mr
75040	ISO/NP 22897	Glass in building -- Glazing and airborne sound insulation -- Product descriptions and determination of properties	2017-11-17	2017-11-17	10.99	2019-11-17	2019-11-17	36		ISO/TC 160/SC 2/WG 3	Rehfeld, Marc M.
75050	ISO/NP 18775	Veneers -- Terms and definitions, determination of physical characteristics and tolerances	2017-11-17	2017-11-17	10.99	2019-11-17	2019-11-17	36		ISO/TC 89/SC 3	Duan, Xinfang Mr
75059	ISO/NP 24443	Determination of sunscreen UVA photoprotection in vitro	2017-11-20	2017-11-20	10.99	2019-11-20	2019-11-20	36	'A (I)	ISO/TC 217/WG 7	Tricaud, Caroline Mme
75055	ISO/NP 12460-3	Wood-based panels -- Determination of formaldehyde release -- Part 3: Gas analysis method	2017-11-20	2017-11-20	10.99	2019-11-20	2019-11-20	36	'A (I)	ISO/TC 89/WG 5	Meyer, Bettina Mrs
75086	ISO/NP 6934-4	Steel for the prestressing of concrete -- Part 4: Strand	2017-11-20	2017-11-20	10.99	2019-11-20	2019-11-20	36		ISO/TC 17/SC 16/WG 11	Wang, Derek. Chan-hoon Mr
75096	ISO/NP 10934-1	Optics and photonics -- Vocabulary for microscopy -- Part 1: Light microscopy	2017-11-20	2017-11-20	10.99	2019-11-20	2019-11-20	36		ISO/TC 172/SC 5/WG 3	Züst, Reto Mr
75103	ISO/NP 4652	Rubber compounding ingredients -- Carbon black -- Determination of specific surface area by nitrogen adsorption methods -- Single-point procedures	2017-11-24	2017-11-24	10.99	2019-11-24	2019-11-24	36		ISO/TC 45/SC 3/WG 3	Kanai, Takaaki Mr
73732	ISO/NP 10360-11	Geometrical product specifications (GPS) -- Acceptance and reverification tests for coordinate measuring machines (CMM) -- Part 11: CMMs using the principle of computed tomography (CT)	2017-11-03	2017-11-03	10.99	2020-11-03	2020-11-03	48	O le	ISO/TC 213/WG 10	Takatsuji, Toshiyuki Dr.; Bartscher, Markus Mr Dr.
74354	ISO/NP TS 23030	Traditional Chinese Medicine- Clinical Document Architecture (CDA) for Prescription of TCM Decoction Pieces	2017-11-14	2017-11-14	10.99	2020-11-14		36		ISO/TC 249/JWG 1	LI, Haiyan Prof
75061	ISO/NP TR 23244	Overview of privacy and personally identifiable information (PII) protection	2017-11-21	2017-11-21	10.99	2020-11-21		36		ISO/TC 307/WG 2	Holmes, Stephen Mr
75063	ISO/NP TR 23246	Overview of identity	2017-11-21	2017-11-21	10.99	2020-11-21		36		ISO/TC 307/WG 2	Ferris, Paul Mr
75062	ISO/NP TR 23245	Security risks and vulnerabilities	2017-11-21	2017-11-21	10.99	2020-11-21		36		ISO/TC 307/WG 2	Matsuo, Shinichiro Mr
75119	ISO/NP TR 23276	Program flowchart for feature parameters	2017-11-29	2017-11-29	10.99	2020-11-29		36		ISO/TC 213	Seewig, Jörg Mr Prof. Dr.-Ing.
75122	ISO/NP 6621-3	Internal combustion engines -- Piston rings -- Part 3: Material specifications	2017-11-29	2017-11-29	10.99	2020-11-29	2020-11-29	48		ISO/TC 22/SC 34/WG 4	Miyamoto, Atsuko Ms
75123	ISO/NP 18669-1	Internal combustion engines -- Piston pins -- Part 1: General specifications	2017-11-30	2017-11-30	10.99	2020-11-30	2020-11-30	48		ISO/TC 22/SC 34/WG 9	Krauss, Thomas Mr
75015	ISO/NP TR 18942	Imaging materials -- Methods for treating prints, negatives and transparencies after their production	2017-11-16		10.00					ISO/TC 42	
74481	ISO/NP TR 23069	Fire safety -- Intentional Fires -- General information	2017-11-30	2017-11-30	10.99					ISO/TC 92/WG 13	Tancogne-Dejean, Manuela Mme
75125	ISO/NP 21909-2	Passive neutron dosimetry systems -- Part 2: Methodology and criteria for personal dosimetry systems requiring qualification at workplaces	2017-12-01		10.00			36		ISO/TC 85/SC 2/WG 19	
75060	ISO/NP 10303-209	Industrial automation systems and integration -- Product data representation and exchange -- Part 209: Application protocol: Multidisciplinary analysis and design	2017-11-21		10.00			48		ISO/TC 184/SC 4/WG 12	Haenisch, Jochen Mr
29355	ISO/IEC NP TR 17032	Conformity assessment -- Guidelines and examples of a certification scheme for processes	2017-11-06	2017-11-06	10.99				'A (I)	ISO/CASCO	
74932	ISO/NP 12006-3	Building construction -- Organization of information about construction works -- Part 3: Framework for object-oriented information	2017-11-06		10.00			36	'A (I)	ISO/TC 59/SC 13	

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Committee	Reference	Title	Circulation date	Closing date	CENELEC parallel vote	Authorized Committees	Downloads
TC 4	4/339/NP	PNW 4-339: Technical Guide for Smart Hydroelectric Power Plant	2017-11-24	2018-02-16	U	TC 57 -	<a href="#">339e.pdf</a>
TC 8	8/1478/NP	PNW TS 8-1478: Guidelines for network management - Power quality management	2017-11-24	2017-12-22	U		<a href="#">1478e.pdf</a>
TC 8/SC 8B	8B/10/NP	PNW 8B-10: Virtual Power Plants- Part 1: Architecture and Functional Requirements	2017-11-10	2018-02-02	U		<a href="#">10e.pdf</a>
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TC 8/SC 8B	8B/12/NP	PNW TS 8B-12: IEC/TS 62898-3-2 Microgrids – Technical requirements - Energy Management Systems	2017-11-10	2018-02-02	N	TC 57 -	<a href="#">12e.pdf</a>
TC 8/SC 8B	8B/15/NP	PNW TS 8B-15: Microgrids – Technical requirements – Self-regulation of dispatchable loads	2017-11-24	2018-02-16	U		<a href="#">15e.pdf</a>
TC 21	21/949/NP	PNW 21-949: Lead-Acid Batteries For Propulsion And Operation Of Lightweight Vehicles And Equipment - General Requirements And Methods Of Test	2017-11-17	2018-02-09	U		<a href="#">949e.pdf</a>
TC 31	31/1359/NP	PNW 31-1359: Explosive atmospheres – Part XX - Electrical Ignition Systems for Internal Combustion Engines	2017-11-24	2018-02-16	U		<a href="#">1359e.pdf</a>
TC 45/SC 45A	45A/1178/NP	PNW 45A-1178: Recommended design criteria for nuclear power plant automatic seismic trip system	2017-11-24	2018-02-16	E		<a href="#">1178e.pdf</a>
TC 61	61/5571/NP	PNW 61-5571: Household and similar electrical appliances - Safety - Part 2-116: Particular requirements for furniture with electrically motorized parts	2017-11-03	2018-01-26	U		<a href="#">5571e.pdf</a>
TC 64	64/2246/NP	PNW 64-2246: Part 7-7XX: Requirements for special installations or locations—DC power supply system in the data centre	2017-11-24	2018-02-16	U		<a href="#">2246e.pdf</a>
TC 65/SC 65A	65A/854/NP	Replaced by 65A/854A/NP	2017-11-03	2017-12-01	N		<a href="#">854e.pdf</a>
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TC 69	69/542/NP	PNW 69-542: Road vehicles -- Vehicle to grid communication interface -- Part 9: Physical and data link layer conformance test for wireless communication	2017-11-17	2017-12-15	U		<a href="#">542e.pdf</a>
TC 86/SC 86A	86A/1834/NP	PNW 86A-1834: Optical Fibre Cables – Part 1-215: Generic specification—Basic optical cable test procedures—Environmental test methods –Cable external freezing test, Method F15	2017-11-10	2018-02-02	U		<a href="#">1834e.pdf</a>
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TC 86/SC 86A	86A/1836/NP	PNW 86A-1836: Optical Fibre Cables Part 6-10: Indoor-Outdoor cables - Family specification for a Universal Indoor-Outdoor cable	2017-11-10	2018-02-02	U		<a href="#">1836e.pdf</a>

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TC 91	91/1474/NP	PNW 91-1474: Future 61249-2-48: Materials For Printed Boards and Other Interconnecting Structures – Part 2-48: Reinforced base materials clad and unclad – High performance, epoxide, woven E-glass laminate sheets of defined flammability (vertical burning test), copper-clad for automotive applications	2017-11-03	2018-01-26	U		<a href="#">1474e.pdf</a>
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TC 91	91/1476/NP	PNW 91-1476: Future 61249-2-50: Materials For Printed Boards and Other Interconnecting Structures – Part 2-50: Reinforced base materials clad and unclad – High performance thermosetting resin, modified or unmodified woven E-glass laminate sheets of defined flammability (vertical burning test), copper-clad for high frequency applications	2017-11-03	2018-01-26	U		<a href="#">1476e.pdf</a>
TC 91	91/1477/NP	PNW 91-1477: Future 61249-2-51: Materials For Printed Boards and Other Interconnecting Structures – Part 2-51: Reinforced base materials clad and unclad – High performance non-halogen thermosetting resin, modified or unmodified woven E-glass laminate sheets of defined flammability (vertical burning test), copper-clad for high frequency applications	2017-11-03	2018-01-26	U		<a href="#">1477e.pdf</a>
TC 91	91/1478/NP	PNW 91-1478: Future 61189-2-xxx: Test methods for electrical materials, printed board and other interconnection structures and assemblies – Part 2-XXX: Test methods for base materials for rigid printed boards – Decomposition Temperature Td	2017-11-03	2018-01-26	U		<a href="#">1478e.pdf</a>

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TC 91	91/1480/NP	PNW 91-1480: Future 61189-2-xxx: Test methods for electrical materials, printed board and other interconnection structures and assemblies – Part 2-XXX: Test methods for time to delamination – T260, T288, T300	2017-11-03	2018-01-26	U		<a href="#">1480e.pdf</a>
TC 100/TA 17	100/3008/NP	PNW 100-3008: Event video data recorder for road vehicle accidents - Part 2: Measurement methods for basic functions	2017-11-03	2018-01-26	U		<a href="#">3008e.pdf</a>
TC 111	111/472/NP	PNW 111-472: Determination of certain substances in electrotechnical products – Part 11: Tris(2-chloroethyl) phosphate (TCEP) in polymers and electronics by gas chromatography-mass spectrometry (GC-MS) and liquid chromatography-mass spectrometry (LC-MS)	2017-11-17	2017-12-15	U		<a href="#">472e.pdf</a>
TC 113	113/389A/NP	PNW 113-389: Photovoltaic device evaluation method for indoor light	2017-11-03	2018-01-19	U	TC 82 -	<a href="#">389ea.pdf</a>
SyC Smart Cities	SyCSmartCities/31/NP	PNW TS SYCSMARTCITIES-31: Systems Reference Document - Smart Cities - Smart Cities Reference Architecture Methodology (SCRAM)	2017-11-24	2018-01-19	U	SEG 7 - SEG 8 - SEG 9 - SyC AAL - SyC LVDC - SyC Smart Energy - ISO/IEC JTC 1/SC 41 -	<a href="#">31e.pdf</a>

## ITU-T WP

Work item	Question	Equiv. Num.	Status	Timing	Approval process	Version	Liaison relationship	Subject / Title	Priority
<a href="#">K.50</a>	Q2/5		Consented 2017-11-22	2017	AAP	Rev.	-	Safe limits for operating voltages and currents in telecommunication systems powered over the network	Medium
<a href="#">Suppl. K.51</a>	Q2/5		Under study	2018	Agreement	New	TC 108, UL	Small form factor connectors with high voltage exposure	Medium
<a href="#">K.91</a>	Q3/5		Consented 2017-11-22	11-2017	AAP	Rev.	-	Guidance for assessment, evaluation and monitoring of human exposure to radio frequency electromagnetic fields	Medium
<a href="#">K.100</a>	Q3/5		Consented 2017-11-22	11-2017	AAP	Rev.	-	Measurement of radio frequency electromagnetic fields to determine compliance with human exposure limits when a base station is put into service	Medium
<a href="#">K.Supp-5G EMF Compliance</a>	Q3/5		Under study	12-2019	Agreement	New	IEC TC106, 3GPP, ITU-R, ITU-D	Electromagnetic field (EMF) compliance assessments for 5G wireless networks	Medium
<a href="#">K.Supp-5G EMF Impact</a>	Q3/5		Under study	11-2017	Agreement	New	ITU-R, ITU-D, IEC TC106	5G technology and human exposure to RF EMF	Medium
<a href="#">K.pim</a>	Q4/5		Under study	11-2018	AAP	New	ITU-R SG5D	Passive intermodulation test methods of array antenna systems in mobile communication systems	Medium
<a href="#">L.Proc. DC</a>	Q6/5		Under study	2018	AAP	New	ETSI EE, ISO	Procurement Criteria for Sustainable Data Centres	Low
<a href="#">L.1020 (ex L.CE ICT)</a>	Q7/5		Consented 2017-11-22	11-2017	AAP	New	-	Circular Economy: Guide for Operators and Suppliers on approaches to migrate towards circular ICT goods and networks	Medium
<a href="#">L.ER</a>	Q7/5		Under study	2018	AAP	New	-	Guidelines and Accreditation for e- Waste Recyclers	Medium
<a href="#">Q.DEN IMS</a>	Q1/11		Under study	Jul-19	TAP	New	ITU-T SG2, IETF	Signalling architecture of distributed ENUM networking for IMS	Medium
<a href="#">Q.SR-Trust</a>	Q2/11		Under study	Nov-19	AAP	New	SG2	Signalling requirements and architecture for interconnection between trustable network entities	Medium
<a href="#">Q.VoLTE-SAO-req</a>	Q2/11		Under study	Feb-19	AAP	New	-	Requirements for signalling network analyses and optimization in VoLTE	Medium
<a href="#">Q.ETN-DS</a>	Q3/11		Under study	Feb-19	AAP	New	-	Signalling architecture of the fast deployment emergency telecommunication network to be used in a natural disaster	Medium
<a href="#">Q.suppl.Multi Device ETS</a>	Q3/11		Under study	Oct-19	Agreement	New	-	Signalling requirements for VoLTE-based network and GSM/UMTS network supporting Multi-device emergency telecommunications service	Medium
<a href="#">Q.CE-APIMP</a>	Q6/11		Under study	Dec-19	AAP	New	ITU-T SG 2, SG 12, SG13, SG 15, SG 17, ETSI, 3GPP	Protocol for managing capability exposure APIs in IMT-2020 network	Medium
<a href="#">Q.D2D-ECCP</a>	Q6/11		Under study	Dec-19	AAP	New	ITU-T SG13, 3GPP, IEEE.	Energy efficient D2D communication protocol for IMT 2020 network	-
<a href="#">Q.QMP-TCA</a>	Q7/11		Under study	Feb-19	AAP	New	SG12, SG13, SG20	QoS management protocol for time constraint applications over SDN	Medium
<a href="#">Q.SP-RT-NP</a>	Q9/11		Under study	2018	AAP	New	-	Signalling procedures for controlling probes used for remote testing of network parameters	-
<a href="#">Q.SDN-CT</a>	Q10/11		Under study	Feb-19	AAP	New	-	Framework of SDN controller testing	Medium

<a href="#">Q.TI-TEST</a>	Q11/11		Under study	2019	AAP	New	-	Framework of model network for Tactile Internet testing	-
<a href="#">Q.BNGP</a>	Q13/11		Under study	Dec-19	AAP	New	-	Set of parameters of vBNG for monitoring	-
<a href="#">Q.SQM</a>	Q13/11		Under study	Jul-19	AAP	New	-	Signalling requirements and architecture for the Internet service quality monitoring system	-
<a href="#">Y.3070-series Supplement 46</a>	Q22/13		Under study	4Q 2017	Agreement	New	-	Information-Centric Networking - Overview, Standardization Gaps and Proof-of-Concept	High
<a href="#">HSTP.UVSTCP</a>	Q6/16		Under study	Jul-18	Agreement	New	ISO/IEC JTC1/SC29 WG11 (MPEG)	Usage of video signal type code points	Low
<a href="#">T.800 Cor 1</a>	Q6/16		Under study	Jul-18	AAP	New	ISO/IEC JTC1/SC29 WG11 (MPEG)	Information technology - JPEG 2000 image coding system: Core coding system: Corrigendum 1 (common text for ISO/IEC 15444-1:2015 (V3)/Cor.1	Low
<a href="#">T.832 (V4)</a>	Q6/16		Under study	Jul-18	AAP	Rev.	ISO/IEC JTC1/SC29 WG11 (MPEG)	Information technology - JPEG XR image coding system - Image coding specification (twin text for ISO/IEC 29199-2, revision to update colour code point indicators)	Low
<a href="#">T.HTJ2K</a>	Q6/16		Under study	Jul-18	AAP	New	ISO/IEC JTC1/SC29 WG11 (MPEG)	High Throughput Coding Options (HTJ2K)	Low
<a href="#">G.VADFix</a>	Q7/16		Under study	2018	AAP	Rev.	-	Alignment of G.7129 Annex B VAD description and source code	Low
<a href="#">H.230</a>	Q11/16		Under study	2019	AAP	Rev.	-	Frame-synchronous control and indication signals for audiovisual systems (Revised)	Medium
<a href="#">H.243</a>	Q11/16		Under study	2019	AAP	Rev.	-	Procedures for establishing communication between three or more audiovisual terminals using digital channels up to 1920 kbit/s (Revised)	Medium
<a href="#">HSTP.IPTV-GUIDE.2</a>	Q13/16		Under study	2018	Agreement	New	-	IPTV service parameters for new IPTV service providers	Medium
<a href="#">F.NG-CDN</a>	Q21/16		Under study	2019	AAP	New	-	Service Requirements for the next generation content delivery networks	Medium
<a href="#">H.CDN-PMTM</a>	Q21/16		Under study	2019	AAP	New	-	Content Delivery Network Performance Metrics and Test Method	Medium
<a href="#">H.FRAVSReqs</a>	Q21/16		Under study	2019	AAP	New	-	Requirements for Face Recognition Application in Visual Surveillance System	Medium
<a href="#">F.ACC-TCPS</a>	Q26/16		Under study	2018	AAP	New	-	Requirements on Total Conversation System for Public Services	Medium
<a href="#">F.WAAD</a>	Q26/16		Under study	2018	AAP	New	-	Safety requirements for audio augmenting devices	Medium
<a href="#">H.ACC-GAD</a>	Q26/16		Under study	2018	AAP	New	-	Guidance on audio descriptions (New) (twin text of ISO/IEC TS 20071-21:2015, Information technology - User interface component accessibility - Part 21)	Medium
<a href="#">H.ACC-GAP</a>	Q26/16		Under study	2018	AAP	New	-	Guidance on the audio presentation of text in videos, including captions, subtitles and other on-screen text (New) (twin text of ISO/IEC 20071-25:2017, Information Technology - User interface component accessibility Part 25)	Medium

<a href="#">H.ACC-GVP</a>	Q26/16		Under study	2018	AAP	New	-	Guidance on the Visual presentation of audio information, including captions and subtitles (twin text of ISO/IEC DIS 20071-23, Information technology - User Interface component accessibility Part 23)	Medium
<a href="#">H.812.5</a>	Q28/16		Under study	2018	AAP	Rev.	WHO, PCHA	Interoperability design guidelines for personal connected health systems: Services interface: FHIR observation upload	High
<a href="#">X.1080.0 Amd.1</a>	Q9/17		Under study	Mar-18	TAP	-	-	E-Health and world-wide telemedicines - Access control for telebiometrics data protection	Medium
<a href="#">Z.100rev</a>	Q12/17		Under study	-	AAP	Rev.	-	Specification and Description Language - Overview of SDL-2010	Medium
<a href="#">Z.101rev</a>	Q12/17		Under study	-	AAP	Rev.	-	Specification and Description Language - Basic SDL-2010	Medium
<a href="#">Z.102rev</a>	Q12/17		Under study	-	AAP	Rev.	-	Specification and Description Language - Comprehensive SDL-2010	Medium
<a href="#">Z.103rev</a>	Q12/17		Under study	-	AAP	Rev.	-	Specification and Description Language - Shorthand notation and annotation in SDL-2010	Medium
<a href="#">Z.104rev</a>	Q12/17		Under study	-	AAP	Rev.	-	Specification and Description Language - Data and action language in SDL-2010	Medium
<a href="#">Z.105rev</a>	Q12/17		Under study	-	AAP	Rev.	-	Specification and Description Language - SDL-2010 combined with ASN.1 modules	Medium
<a href="#">Z.106rev</a>	Q12/17		Under study	-	AAP	Rev.	-	Specification and Description Language - Common interchange format for SDL-2010	Medium
<a href="#">Z.107rev</a>	Q12/17		Under study	-	AAP	Rev.	-	Specification and Description Language - Object-oriented data in SDL-2010	Medium
<a href="#">Z.Imp100rev</a>	Q12/17		Under study	Mar-18	-	Rev.	-	Z.100 Specification and Description Language implementer's guide - Version 3.0.2	-

**Work item:** Short name identifying a (draft or approved) Recommendation or other text. It may be a provisional name or the final publication designation (e.g. H.264)

**Question:** Number of the Question responsible for the development of a work item

**Equiv. Num.:** If any, designation of the equivalent document as published by another standards development organization (e.g., for Common texts with ISO/IEC JTC1)

**Status:** Current Approval state of a work item

**Timing:** Best current estimate of the expected year and month of Determination (TAP), Consent (AAP), or Agreement (non-normative materials) of a work item

**Approval process:** One of: Traditional Approval Process (TAP); Alternative Approval Process (AAP); or Agreement

**Version:** Indication of whether a work item is new or revised

**Liaison relationship:** List of groups/organizations coordinating work on a topic

**Subject / Title:** Best current expectation of the full name of a work item

**Priority:** One of: Low; Medium; or High