Appendix 1

List of Newly Established and Revised JIS Publicly Notified on November 20, 2024

<Division in charge and telephone number>

International Standardization Division (e-mail: bzl-s-kijun-ISO@meti.go.jp Tel: 03- 3501-1511 ext.3423~ 3427)

International Electrotechnology Standardization Division (e-mail: bzl-s-iec@meti.go.jp Tel: 03- 3501-1511 ext. 3428~3429)

1. Newly established standards

(Japanese Industrial Standards Committee)

Name of standard	JIS code	Association that prepared the draft proposal	Division in charge
Continuous analyzer for carbon monoxide in hydrogen gas-Alternating current applying method	B7961	Japanese Standards Association	International Standardization Division
Security and resilience-Authenticity, integrity and trust for products and documents-Validation procedures for the application of artefact metrics	X22387	National Institute of Advanced Industrial Science and Technology	International Electrotechnology Standardization Division
Test code for machine tools-Part 12: Accuracy of finished test pieces	B6190-12	Japan Machine Tool Builders' Association	International Standardization Division
Measurement methods of energy consumption and calculation methods of facility specifications used to estimate energy consumption for fuel cell power systems	C8852	The Japan Electrical Manufacturers' Association	International Electrotechnology Standardization Division
Conveyor belts-Methods for the determination of total thickness and cover thickness of steel cord conveyor belts	K6377-10	The Japan Belting Manufacturers Association	International Standardization Division
Conveyor belts-Longitudinal traction test-Measurement tensile strength of steel cord conveyor belts	K6377-11	The Japan Belting Manufacturers Association	International Standardization Division
Conveyor belts-Cord-to-coating bond test-Initial test and after thermal treatment of steel cord conveyor belts	K6377-12	The Japan Belting Manufacturers Association	International Standardization Division
Conveyor belts-Adhesion strength test of the cover to the core layer of steel cord conveyor belts	K6377-13	The Japan Belting Manufacturers Association	International Standardization Division
Test methods for thermal expansion under load of refractory products	R2210	The Technical Association Of Refractories, Japan	International Standardization Division

(Submitted by Accredited SDO-Japanese Standards Association)

Name of standard	JIS code	Association that prepared the draft proposal	Division in charge
Fiber optic communication subsystem test procedures-Part 4-2: Installed cable plant-Single-mode attenuation and optical return loss measurement	C61280-4-2	Japanese Standards Association	International Electrotechnology Standardization Division
Systems and software engineering-Systems and software assurance-Part 4: Assurance in the life cycle	X0134-4	Japanese Standards Association	International Electrotechnology Standardization Division

Name of standard	JIS code	Association that prepared the draft proposal	Division in charge
IT asset management-Part 11: Requirements for bodies providing audit and certification of IT asset management systems	X0164-11	Japanese Standards Association	International Electrotechnology Standardization Division

(Submitted by Accredited SDO-The Japan Iron And Steel Federation)

Name of standard	JIS code	Association that prepared the draft proposal	Division in charge
Iron and steel-Determination of phosphorus-Part 1: Molybdophosphate blue spectrophotometric method	G1214-1	The Japan Iron And Steel Federation	International Standardization Division
Iron and steel-Determination of phosphorus-Part 2: Spectrophotometric methods after phosphomolybdate extraction	G1214-2	The Japan Iron And Steel Federation	International Standardization Division
Iron and steel-Determination of molybdenum-Part 1: Molybdenum(VI) oxide gravimetric method after benzoin-α-oxime complex coprecipitation separation	G1218-1	The Japan Iron And Steel Federation	International Standardization Division
Iron and steel-Determination of molybdenum-Part 2: Thiocyanate spectrophotometric methods	G1218-2	The Japan Iron And Steel Federation	International Standardization Division
Dimensions, mass, shape and permissive variations of wire rods	G3195	The Japan Iron And Steel Federation	International Standardization Division

(Total standards newly established: 17)

2. Revised standards

(Japanese Industrial Standards Committee)

Name of standard	JIS code	Association that prepared the draft proposal	Division in charge
Fly ash for use in concrete	A6201	Japan Fly ash Association	International Standardization Division
Ground granulated blast-furnace slag for concrete	A6206	Nippon Slag Association	International Standardization Division
Vacuum technology-Dimensions of non-knife edge flanges	B2290	The Japan Society Of Vacuum And Surface Science	International Standardization Division
Pinion type cutters	B4356	Japan Cutting & Wear-Resistant Tool Association	International Standardization Division
Vacuum technology-Dimensions of clamped-type quick-release couplings	B8365	The Japan Society Of Vacuum And Surface Science	International Standardization Division
Fuel oil flow meters-Measuring instruments used in transaction or certification-Part 4: Stationary fuel oil flow meters, fuel oil flow meters on road tankers, mobile type fuel oil flow meters	B8572-4	Japan Measuring Instruments Federation	International Standardization Division

Name of standard	JIS code	Association that prepared the draft proposal	Division in charge
Ducted air-conditioners and air-to-air heat pumps-Testing and rating for performance	B8615-2	The Japan Refrigeration And Air Conditioning Industry Association	International Standardization Division
Multiple split-system air-conditioners and air-to-air heat pumps-Testing and rating for performance	B8615-3	The Japan Refrigeration And Air Conditioning Industry Association	International Standardization Division
6 kV Oil-immersed distribution transformers	C4304	The Japan Electrical Manufacturers' Association	International Electrotechnology Standardization Division
6 kV Encapsulated-winding distribution transformers	C4306	The Japan Electrical Manufacturers' Association	International Electrotechnology Standardization Division
Luminaires-Part 2-4: Particular requirements for safety-Portable general purpose luminaires	C8105-2-4	Japan Lighting Manufacturers Association	International Electrotechnology Standardization Division
Low-voltage switchgear and controlgear-Part 5-8: Control circuit devices and switching elements-Three-position enabling switches	C8201-5-8	Nippon Electric Control Equipment Industries Association	International Electrotechnology Standardization Division
Test methods for 11 mode energy efficiency of small fuel cell power systems	C8851	The Japan Electrical Manufacturers' Association	International Electrotechnology Standardization Division
Household and similar electrical appliances-Safety-Part 2-54: Particular requirements for surface-cleaning appliances for household use employing liquids or steam	C9335-2-54	Japanese Standards Association	International Electrotechnology Standardization Division
Household and similar electrical appliances-Safety-Part 2-67: Particular requirements for floor treatment machines, for commercial use	C9335-2-67	Japanese Standards Association	International Electrotechnology Standardization Division
Household and similar electrical appliances-Safety-Part 2-79 : Particular requirements for high pressure cleaners and steam cleaners	C9335-2-79	Japanese Standards Association	International Electrotechnology Standardization Division
Shot and grit made of cast iron or cast steel	G5903	Japan Foundry Society, Inc.	International Standardization Division
Methods for chemical analysis of nickel metal	H1151	Japan Mining Industry Association	International Standardization Division
Method for photoelectric emission spectrochemical analysis of cadmium metal	H1163	Japan Mining Industry Association	International Standardization Division
Steel cord conveyor belts	K6369	The Japan Belting Manufacturers Association	International Standardization Division
Plastics-Determination of yellowness index and change in yellowness index	K7373	The Japan Plastics Industry Federation	International Standardization Division

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Plastics-Determination of total luminous transmittance and reflectance	K7375	The Japan Plastics Industry Federation	International Standardization
			Division
Bonded abrasive	R6211-14	Japan Grinding Wheel	International
products-Dimensions-Part 14: Grinding		Association	Standardization
wheels for deburring and			Division
fettling/snagging on an angle grinder			
Bonded abrasive	R6211-15	Japan Grinding Wheel	International
products-Dimensions-Part 15:		Association	Standardization
Cutting-off wheels on stationary or			Division
mobile cutting-off machines			
Bonded abrasive	R6211-16	Japan Grinding Wheel	International
products-Dimensions-Part 16:		Association	Standardization
Cutting-off wheels on hand held power			Division
tools			
Aluminium stepladder and ladder	S1121	Japan Aluminium	International
		Products Association	Standardization
			Division
Testing method of rotating bending	Z2274	The Society Of Materials	International
fatigue of metallic materials		Science, Japan	Standardization
			Division
(Submitted by Accredited SDO-Japanese St	andards Associati	on)	
Name of standard	JIS code	Association that prepared	Division in charge
		the draft proposal	ç
Optical isolators-Part 3: Single-mode	C5932-3	Japanese Standards	International
fiber-pigtailed optical isolators		Association	Electrotechnology
			Standardization
			Division
Fiber optic active components and	C5952-2	Japanese Standards	International
devices-Package and interface		Association	Electrotechnology
standards-Part 2: SFF 10-pin			Standardization
transceivers			Division
Fiber optic active components and	C5952-3	Japanese Standards	International
devices-Package and interface		Association	Electrotechnology
standards-Part 3: SFF 20-pin			Standardization
transceivers			Division
Fiber optic interconnecting devices and	C61300-2-1	Japanese Standards	International
passive components-Basic test and		Association	Electrotechnology
measurement procedures-Part 2-1:			Standardization
Tests-Vibration (sinusoidal)			Division
Fiber optic interconnecting devices and	C61300-2-18	Japanese Standards	International
passive components-Basic test and		Association	Electrotechnology
measurement procedures-Part 2-18:			Standardization
Tests-High temperature			Division
Systems and software	X0153	Japanese Standards	International
engineering-Design and development		Association	Electrotechnology
of information for users			Standardization
			Division
Information technology-Automatic	X0527	Japanese Standards	International
identification and data capture		Association	Electrotechnology
techniques-Bar code printer and bar			Standardization
code reader performance testing			Division
specification			
(Submitted by Accredited SDO-The Japan I	ron And Steel Fed	leration)	
Nome of standard	US anda	Association that prepared	D

Name of standard	JIS code	Association that prepared the draft proposal	Division in charge
Steel pipe piles	A5525	The Japan Iron And Steel	International
		Federation	Standardization
			Division

Name of standard	JIS code	Association that prepared the draft proposal	Division in charge
Steel pipe sheet piles	A5530	The Japan Iron And Steel Federation	International Standardization Division
Carbon steel plates for pressure vessels for intermediate and moderate temperature services	G3118	The Japan Iron And Steel Federation	International Standardization Division
Hot-rolled mild steel plates, sheet and strip	G3131	The Japan Iron And Steel Federation	International Standardization Division
Dimensions, shape, mass and permissible variations of hot rolled steel sections	G3192	The Japan Iron And Steel Federation	International Standardization Division
Dimensions, shape, mass and permissible variations of hot rolled flat steel	G3194	The Japan Iron And Steel Federation	International Standardization Division
High strength steel tubes for steel tower	G3474	The Japan Iron And Steel Federation	International Standardization Division
Carbon steel tubes for building structure	G3475	The Japan Iron And Steel Federation	International Standardization Division
Piano wire rods	G3502	The Japan Iron And Steel Federation	International Standardization Division
Wire rods for bridge cable	G3504	The Japan Iron And Steel Federation	International Standardization Division
Knoop hardness test-Test method	Z2251-1	The Japan Iron And Steel Federation	International Standardization Division

(Total standards revised: 45)

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