

Appendix 1

List of Newly Established and Revised JIS Publicly Notified on March 21, 2024

<Division in charge and telephone number >

International Standardization Division (e-mail: bzl-s-kijun-ISO@meti.go.jp direct line: 03-3501-9283)

International Electrotechnology Standardization Division (e-mail: bzl-s-iec@meti.go.jp direct line: 03-3501-9287)

1. Newly established standards

(Japanese Industrial Standards Committee)

Name of standard	JIS code	Association that prepared the draft proposal	Division in charge
Titanium and titanium alloy-ICP atomic emission spectrometric method-Determination of various elements	H1633	The Japan Titanium Society	International Standardization Division
Recycled pulp for urine absorbing products	S0261	Japan Hygiene Products Industry Association	International Standardization Division
Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery-Safety-Part 2-1: Particular requirements for hand-held drills and impact drills	C62841-2-1	The Japan Electrical Manufacturers' Association	International Electrotechnology Standardization Division
Gasoline engines with direct injection-Cleanliness assessment of fuel injection equipment	D3613	Society Of Automotive Engineers Of Japan, Inc.	International Standardization Division
Test method for low substitutional atomic carbon content of single crystal silicon by Fourier transform infrared absorption spectroscopy at room temperature	H0616	Japan Society Of Newer Metals	International Standardization Division
Test method for determination of low carbon impurity concentration in silicon single crystals by photoluminescence spectroscopy	H0617	Japan Society Of Newer Metals	International Standardization Division
Leather-Vocabulary	K6541	Japan Leather And Leather Goods Industries Association	International Standardization Division
Plastics-Determination of abrasive wear by reciprocating linear sliding motion	K7253	The Japan Plastics Industry Federation	International Standardization Division
Testing method for textiles-appearance smoothness evaluation by image analysis of textile products	L1928	Japan Textile Evaluation Technology Council	International Standardization Division
Packaging-Accessible design-Part 5: Marking of information on the weight of corrugated box for assembly	S0021-5	Japan Packaging Institute	International Standardization Division

Name of standard	JIS code	Association that prepared the draft proposal	Division in charge
packaging			
Packaging-Accessible design-Part 6: Refilling containers	S0021-6	Japan Packaging Institute	International Standardization Division
Accessible service-Part 1: General rules	Y0201-1	The Accessible Design Foundation Of Japan	International Standardization Division
Accessible service-Part 2: General rules for communication	Y0201-2	The Accessible Design Foundation Of Japan	International Standardization Division
Accessible service-Part 3: General rules for guidance	Y0201-3	The Accessible Design Foundation Of Japan	International Standardization Division
Energy services-Guidelines for the assessment and improvement of the energy service to users	Y50007	Japanese Standards Association	International Standardization Division
Ergonomic principles related to mental workload-Part 1: General issues and concepts, terms and definitions	Z8502-1	Japan Ergonomics Society	International Standardization Division
Ergonomics of human-system interaction-An ergonomic approach to accessibility	Z8529	Japan Ergonomics Society	International Standardization Division
Pore size distribution and porosity of solid materials by mercury porosimetry and gas adsorption-Analysis of nanopores by gas adsorption	Z8831	The Association Of Powder Process Industry And Engineering, 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
Geometrical product specifications (GPS)-Extraction	B0662	Japanese Standards Association	International Standardization Division
Geometrical product specifications (GPS)-Acceptance and reverification tests for coordinate measuring systems (CMS)-Part 11: CMSs using the principle of X-ray computed tomography (CT)	B7440-11	Japanese Standards Association	International Standardization Division
Geometrical product specifications (GPS)-Acceptance and reverification tests for coordinate measuring systems (CMS)-Part 13: Optical 3D CMS	B7440-13	Japanese Standards Association	International Standardization Division

(Total standards newly established: 21)

2. Revised standards

(Japanese Industrial Standards Committee)

Name of standard	JIS code	Association that prepared the draft proposal	Division in charge
Ready-mixed concrete	A5308	National Federation Of Ready-Mixed Concrete Industrial Associations	International Standardization Division
Recycled aggregate for concrete-Class H	A5021	Japan Concrete Institute	International Standardization Division
Recycled aggregate concrete-Class M	A5022	Japan Concrete Institute	International Standardization Division
Recycled aggregate concrete-Class L	A5023	Japan Concrete Institute	International Standardization Division
Premix lightweight cement mortar for metal laths substrate	A6918	Japan Building Coating Materials Association	International Standardization Division
Rolling bearings-Radial bearings, retaining slots-Dimensions, geometrical product specifications (GPS) and tolerance values	B1510	The Japan Bearing Industry Association	International Standardization Division
Technical specifications for centrifugal pumps-Class I	B8307	The Japan Society Of Industrial Machinery Manufacturers	International Standardization Division
End suction centrifugal pumps	B8313	The Japan Society Of Industrial Machinery Manufacturers	International Standardization Division
Small size multi-stage centrifugal pumps	B8319	The Japan Society Of Industrial Machinery Manufacturers	International Standardization Division
Double suction volute pumps	B8322	The Japan Society Of Industrial Machinery Manufacturers	International Standardization Division
Submersible motor pumps for deep well	B8324	The Japan Society Of Industrial Machinery Manufacturers	International Standardization Division
Submersible motor pumps for sump	B8325	The Japan Society Of Industrial Machinery Manufacturers	International Standardization Division
Vibration level meters-Measuring instruments used in transaction or certification	C1517	Japan Measuring Instruments Federation	International Electrotechnology Standardization Division
High voltage pin insulators	C3821	Japan Porcelain Insulator Manufacturers' Association	International Electrotechnology Standardization Division
High voltage strain insulators	C3826	Japan Porcelain Insulator Manufacturers' Association	International Electrotechnology Standardization Division
Ball type guy insulator	C3832	Japan Porcelain Insulator Manufacturers' Association	International Electrotechnology Standardization Division
Low voltage pin insulators	C3844	Japan Porcelain Insulator Manufacturers' Association	International Electrotechnology Standardization Division
Low voltage shackle insulator	C3845	Japan Porcelain Insulator Manufacturers' Association	International Electrotechnology Standardization Division

Name of standard	JIS code	Association that prepared the draft proposal	Division in charge
Secondary lithium cells and batteries for use in industrial applications-Part 2: Safety requirements	C8715-2	Battery Association Of Japan	International Electrotechnology Standardization Division
Household and similar electrical appliances-Safety-Part 2-36: Particular requirements for commercial electric cooking ranges, ovens, hobs and hob elements	C9335-2-36	Japanese Standards Association	International Electrotechnology Standardization Division
Household and similar electrical appliances-Safety-Part 2-37: Particular requirements for commercial electric doughnut fryers and deep fat fryers	C9335-2-37	Japanese Standards Association	International Electrotechnology Standardization Division
Household and similar electrical appliances-Safety-Part 2-38: Particular requirements for commercial electric griddles and griddle grills	C9335-2-38	Japanese Standards Association	International Electrotechnology Standardization Division
Household and similar electrical appliances-Safety-Part 2-39: Particular requirements for commercial electric multi-purpose cooking pans	C9335-2-39	Japanese Standards Association	International Electrotechnology Standardization Division
Household and similar electrical appliances-Safety-Part 2-42: Particular requirements for commercial electric forced convection ovens, steam cookers and steam-convection ovens	C9335-2-42	Japanese Standards Association	International Electrotechnology Standardization Division
Household and similar electrical appliances-Safety-Part 2-47: Particular requirements for commercial electric boiling pans	C9335-2-47	Japanese Standards Association	International Electrotechnology Standardization Division
Household and similar electrical appliances-Safety-Part 2-48: Particular requirements for commercial electric grillers and toasters	C9335-2-48	Japanese Standards Association	International Electrotechnology Standardization Division
Household and similar electrical appliances-Safety-Part 2-49: Particular requirements for commercial electric appliances for keeping food and crockery warm	C9335-2-49	Japanese Standards Association	International Electrotechnology Standardization Division

Name of standard	JIS code	Association that prepared the draft proposal	Division in charge
Household and similar electrical appliances-Safety-Part 2-50: Particular requirements for commercial electric bains-marie	C9335-2-50	Japanese Standards Association	International Electrotechnology Standardization Division
Household and similar electrical appliances-Safety-Part 2-64: Particular requirements for commercial electric kitchen machines	C9335-2-64	Japanese Standards Association	International Electrotechnology Standardization Division
Diesel engines-Cleanliness assessment of fuel injection equipment	D3639	Society Of Automotive Engineers Of Japan, Inc.	International Standardization Division
Emergency escape tools for automobile	D5716	Japanese Standards Association	International Standardization Division
Cycles-Classification,terminology and essential characteristics	D9111	Japan Bicycle Promotion Institute	International Standardization Division
Bicycles-Bells	D9451	Japan Bicycle Promotion Institute	International Standardization Division
Electric traction contact lines-Fittings	E2201	Japan Railway Electrical Engineering Association	International Standardization Division
Hot-formed stainless steel sections	G4317	Japan Stainless Steel Association	International Standardization Division
Spheroidal graphite cast irons	G5502	Japan Foundry Society, Inc.	International Standardization Division
Austempered spheroidal graphite cast irons	G5503	Japan Foundry Society, Inc.	International Standardization Division
Acetone	K1503	Japan Petrochemical Industry Association	International Standardization Division
Non-petroleum base motor vehicle brake fluids	K2233	Japan Auto Chemical Industry Association	International Standardization Division
Flexible cellular polymeric materials-Physical properties-Part 5: Determination of tensile strength, elongation at break and tear strength	K6400-5	The Japan Rubber Manufacturers Association	International Standardization Division
Polycarbonate sheets and corrugated sheets	K6735	The Japan Plastics Industry Federation	International Standardization Division
Plastics-Polystyrene(PS) moulding and extrusion materials-Part 1: Designation system and basis for specifications	K6923-1	The Japan Plastics Industry Federation	International Standardization Division
Plastics-Polystyrene (PS) moulding and extrusion materials-Part 2: Preparation of test specimens and determination of properties	K6923-2	The Japan Plastics Industry Federation	International Standardization Division
Testing methods for heat of transitions of plastics	K7122	The Japan Plastics Industry Federation	International Standardization Division
Plastics-Determination of tensile properties-Part 1: General principles	K7161-1	The Japan Plastics Industry Federation	International Standardization Division

Name of standard	JIS code	Association that prepared the draft proposal	Division in charge
Test methods for colour fastness to xenon arc lamp light	L0843	Suga Weathering Technology Foundation	International Standardization Division
Test methods for colour fastness to rubbing	L0849	Suga Weathering Technology Foundation	International Standardization Division
Textiles-Determination of antiviral activity of textile products	L1922	Japan Textile Evaluation Technology Council	International Standardization Division
Conformity assessment-Conformity assessment for Japanese Industrial Standards-Guidance on a third-party certification system for Ready-mixed concrete products	Q1011	Japanese Standards Association	International Standardization Division
Greenhouse gases-Part 2: Specification with guidance at the project level for quantification, monitoring and reporting of greenhouse gas emission reductions or removal enhancements	Q14064-2	Japan Environmental Management Association For Industry	International Standardization Division
Methods for chemical analysis of gypsum	R9101	The Society Inorganic Materials, Japan.	International Standardization Division
Items and drafting for recall notification	S0104	Japanese Standards Association	International Standardization Division
Correction fluids	S6055	Japan Writing Instruments Manufacturers Association	International Standardization Division
Method of welding procedure qualification test for nickel and nickel alloy clad steels	Z3044	High Pressure Institute Of Japan	International Standardization Division
X and gamma reference radiation for calibrating dosimeters and doserate meters and for determining their response as a function of photon energy	Z4511	Japan Electric Measuring Instruments Manufacturers' Association	International Standardization Division
Ergonomics principles in the design of work systems	Z8501	Japan Ergonomics Society	International Standardization Division
Particle size analysis-Image analysis methods-Part 2: Dynamic image analysis methods	Z8827-2	The Association Of Powder Process Industry And Engineering, 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
Geometrical product specifications (GPS)-Acceptance and reverification tests for coordinate measuring systems (CMS)-Part 8: CMMs with optical distance sensors	B7440-8	Japanese Standards Association	International Standardization Division

(Total standards revised: 58)

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