Appendix 1

List of Newly Established and Revised JIS Publicly Notified on August 20, 2025

＜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
Machine tools-Environmental evaluation of machine tools-Part 4: Principles for measuring metal-forming machine tools and laser processing machine tools with respect to energy efficiency	B0955-4	Japan Forming Machinery Association	International Standardization Division

(Submitted by Accredited SDO-Japanese Standards Association)

Name of standard	JIS code	Association that prepared the draft proposal	Division in charge
Fire hazard testing-Part 1-12: Guidance for assessing the fire hazard of electrotechnical products-Fire safety engineering	C60695-1-12	Japanese Standards Association	International Electrotechnology Standardization Division
Fire hazard testing-Part 1-20: Guidance for assessing the fire hazard of electrotechnical products-Ignitability-General guidance	C60695-1-20	Japanese Standards Association	International Electrotechnology Standardization Division
Fiber optic sensors-Part 2-2: Temperature measurement-Distributed sensing	C61757-2-2	Japanese Standards Association	International Electrotechnology Standardization Division
Methods for product accelerated testing	C62506	Japanese Standards Association	International Electrotechnology Standardization Division
Information technology-Artificial intelligence-Management system	Q42001	Japanese Standards Association	International Electrotechnology Standardization Division
Information technology-Vocabulary-Biometrics	X0037	Japanese Standards Association	International Electrotechnology Standardization Division
Trustworthiness-Vocabulary	X0061	Japanese Standards Association	International Electrotechnology Standardization Division
Information technology-Generic cabling for customer premises-Part 4: Single-tenant homes	X5150-4	Japanese Standards Association	International Electrotechnology Standardization Division

Name of standard	JIS code	Association that prepared the draft proposal	Division in charge
Information technology-Generic cabling for customer premises-Part 5: Data centres	X5150-5	Japanese Standards Association	International Electrotechnology Standardization Division
Internet of Things (IoT) and digital twin-Vocabulary	X20924	Japanese Standards Association	International Electrotechnology Standardization Division

(Total standards newly established: 11)

2. Revised standards

(Japanese Industrial Standards Committee)

Name of standard	JIS code	Association that prepared the draft proposal	Division in charge
Test code for machine tools-Part 10: Determination of the measuring performance of probing systems of numerically controlled machine tools	B6190-10	Japan Machine Tool Builders' Association	International Standardization Division
Testing methods for performance of pump using model pump	B8327	The Japan Society Of Industrial Machinery Manufacturers	International Standardization Division
Safety of laser products-Equipment classification and requirements	C6802	Optoelectronics Industry And Technology Development Association	International Electrotechnology Standardization Division
Glossary of terms for photovoltaic power generation	C8960	The Japan Electrical Manufacturers' Association	International Electrotechnology Standardization Division
Terrestrial photovoltaic (PV) modules-Design qualification and type approval-Part 1: Test requirements	C61215-1	The Japan Electrical Manufacturers' Association	International Electrotechnology Standardization Division
Terrestrial photovoltaic (PV) modules-Design qualification and type approval-Part 1-1: Special requirements for testing of crystalline silicon photovoltaic (PV) modules	C61215-1-1	The Japan Electrical Manufacturers' Association	International Electrotechnology Standardization Division
Terrestrial photovoltaic (PV) modules-Design qualification and type approval-Part 1-2: Special requirements for testing of thin-film Cadmium Telluride (CdTe) based photovoltaic (PV) modules	C61215-1-2	The Japan Electrical Manufacturers' Association	International Electrotechnology Standardization Division
Terrestrial photovoltaic (PV) modules-Design qualification and type approval-Part 1-3: Special requirements for testing of thin-film amorphous silicon based photovoltaic (PV) modules	C61215-1-3	The Japan Electrical Manufacturers' Association	International Electrotechnology Standardization Division
Terrestrial photovoltaic (PV) modules-Design qualification and type approval-Part 1-4: Special	C61215-1-4	The Japan Electrical Manufacturers' Association	International Electrotechnology Standardization

Name of standard	JIS code	Association that prepared the draft proposal	Division in charge
requirements for testing of thin-film Cu(In, Ga) (S, Se)2 based photovoltaic (PV) modules			Division
Terrestrial photovoltaic (PV) modules - Design qualification and type approval - Part 2: Test procedures	C61215-2	The Japan Electrical Manufacturers' Association	International Electrotechnology Standardization Division
Facility management-Management systems-Requirements with guidance for use	Q41001	Japan Facility Management Association	International Standardization Division
Optics and photonics-Optical materials and components-Test method for homogeneity of optical glasses by laser interferometry	R3252	Japan Optical Glass Manufacturers' Association	International Standardization Division

(Submitted by Accredited SDO-Japanese Standards Association)

Name of standard	JIS code	Association that prepared the draft proposal	Division in charge
Fixed capacitors for use in electronic equipment-Part 11: Sectional specification-Fixed polyethylene-terephthalate film dielectric metal foil DC capacitors	C5101-11	Japanese Standards Association	International Electrotechnology Standardization Division
Fixed resistors for use in electronic equipment-Part 8: Sectional specification: Fixed surface mount resistors	C5201-8	Japanese Standards Association	International Electrotechnology Standardization Division
Potentiometers for use in electronic equipment-Part 3: Sectional specification: Rotary precision potentiometers	C5260-3	Japanese Standards Association	International Electrotechnology Standardization Division
Connectors for electrical and electronic equipment-Tests and measurements-Part 1-100: General-Applicable publications	C5402-1-100	Japanese Standards Association	International Electrotechnology Standardization Division
Connectors for electrical and electronic equipment-Tests and measurements-Part 23-3: Screening and filtering tests-Test 23c: Shielding effectiveness of connectors and accessories	C5402-23-3	Japanese Standards Association	International Electrotechnology Standardization Division
Fiber optic chromatic dispersion compensator using single-mode dispersion compensating fiber	C5916-3	Japanese Standards Association	International Electrotechnology Standardization Division
Optical amplifiers-Test methods-Part 3-2: Noise figure parameters-Electrical spectrum analyzer method	C6122-3-2	Japanese Standards Association	International Electrotechnology Standardization Division
Optical amplifiers-Test methods-Part 4-1: Transient parameters-Measurement of gain parameters using two-wavelength method	C6122-4-1	Japanese Standards Association	International Electrotechnology Standardization Division

Name of standard	JIS code	Association that prepared the draft proposal	Division in charge
Optical amplifiers-Test methods-Part 4-3: Power transient parameters-Single channel optical amplifiers in output power control	C6122-4-3	Japanese Standards Association	International Electrotechnology Standardization Division
Environmental testing-Part 2-14: Tests-Test N: Change of temperature	C60068-2-14	Japanese Standards Association	International Electrotechnology Standardization Division
Environmental testing-Part 2-17: Tests-Test Q: Sealing	C60068-2-17	Japanese Standards Association	International Electrotechnology Standardization Division
Environmental testing-Part 3-4: Supporting documentation and guidance-Damp heat tests	C60068-3-4	Japanese Standards Association	International Electrotechnology Standardization Division
Classification of environmental conditions-Part 3-4: Classification of groups of environmental parameters and their severities-Stationary use at non-weatherprotected locations	C60721-3-4	Japanese Standards Association	International Electrotechnology Standardization Division
Information technology-Service management-Part 1: Service management system requirements	Q20000-1	Japanese Standards Association	International Electrotechnology Standardization Division
Security and resilience-Business continuity management systems-Requirements	Q22301	Japanese Standards Association	International Standardization Division
Systems and software engineering-System life cycle processes	X0170	Japanese Standards Association	International Electrotechnology Standardization Division
Cards and security devices for personal identification-Test methods-Part 1: General characteristics	X6305-1	Japanese Standards Association	International Electrotechnology Standardization Division

(Total standards revised: 29)

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