

Supplement to China Standardization

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Newly Approved National Standards of P. R. China

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No. 14, 2025	02–19
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State Administration for Market Regulation and National Standardization Administration of China have approved the following 278 voluntary national standards and 3 voluntary national standards with amendment.

2025-06-30

No.	Standard Number	Title	Adopted Standard	Degree of Standard Adoption	Replaced Standard	Implementation Date
1	GB/T 241-2025	Metallic materials—Tube—Hydrostatic pressure test			GB/T 241-2007	2026-01-01
2	GB/T 311.11-2025	Insulation co-ordination—Part 11: Definitions, principles and rules for HVDC system	IEC 60071-11:2022	Modified		2026-01-01
3	GB/T 1606-2025	Sodium bicarbonate for industrial use			GB/T 1606-2008	2026-01-01
4	GB/T 2476-2025	Conventional abrasive—Symbols			GB/T 2476-2016	2026-01-01
5	GB/T 2933-2025	Vocabulary, designation and marking of wheels and rims for pneumatic tyres	ISO 3911:2021	Identical	GB/T 2933-2009	2026-01-01
6	GB/T 3481.1-2025	Gears—Wear and damage to gear teeth—Part 1: Nomenclature and characteristics	ISO 10825-1:2022	Identical	GB/T 3481-1997	2026-01-01
7	GB/T 3871.3-2025	Agricultural tractors—Test procedures—Part 3: Power tests for power take-off	ISO 789-1:2018	Modified	GB/T 3871.3-2006	2026-01-01
8	GB/T 4127.14-2025	Bonded abrasive products—Dimensions—Part 14: Grinding wheels for deburring and fettling/snagging on an angle grinder	ISO 603-14:2022	Modified	GB/T 4127.14-2008	2026-01-01
9	GB/T 4556-2025	Reciprocating internal combustion engines—Fire protection	ISO 6826:2022	Identical	GB/T 4556-2001	2026-01-01
10	GB/T 5027-2025	Metallic materials—Sheet and strip—Determination of plastic strain ratio (r)	ISO 10113:2020	Modified	GB/T 5027-2016	2026-01-01

11	GB/T 5028-2025	Metallic materials—Sheet and strip—Determination of tensile strain hardening exponent (n)	ISO 10275:2020	Modified	GB/T 5028-2008	2026-01-01
12	GB/T 5211.9-2025	General methods of test for pigments and extenders—Part 9: Comparison of resistance to light of coloured pigments of similar types	ISO 787-15:2019	Modified	GB/T 1710-2008	2026-01-01
13	GB/T 5363-2025	Method of bench test of engine for motorcycles and mopeds			GB/T 5363-2008	2026-01-01
14	GB/T 5378-2025	Methods of road test for motorcycles and mopeds			GB/T 5378-2008	2026-01-01
15	GB/T 5463.2-2025	Non metallic mineral products vocabulary—Part 2: Talc			GB/T 5463.2-2013	2026-01-01
16	GB/T 6730.23-2025	Iron ores—Determination of titanium content—The ferric ammonium sulfate titrimetric method			GB/T 6730.23-2006	2026-01-01
17	GB/T 6730.45-2025	Iron ores—Determination of arsenic content—Arseno-molybdenum blue spectrophotometric method after hydrogen arsenide separation			GB/T 6730.45-2006	2026-01-01
18	GB/T 6849-2025	Imaging materials—Photographic films and papers—Wedge test for brittleness	ISO 18907:2013	Identical	GB/T 6849-1995	2026-01-01
19	GB/T 6974.4-2025	Cranes—Vocabulary—Part 4: Jib cranes	ISO 4306-4:2020	Modified	GB/T 6974.4-2016	2025-10-01
20	GB/T 7024-2025	Terminology of lifts, escalators and moving walks			GB/T 7024-2008	2025-06-30
21	GB/T 7659-2025	Steel castings for welding structures			GB/T 7659-2010	2026-01-01
22	GB/T 7739.9-2025	Methods for chemical analysis of gold concentrates—Part 9: Determination of carbon content			GB/T 7739.9-2007	2026-01-01
23	GB/T 7739.10-2025	Methods for chemical analysis of gold concentrates—Part 10: Determination of antimony content			GB/T 7739.10-2007	2026-01-01
24	GB/T 7962.7-2025	Test methods of colourless optical glass—Part 7: Extent of striae			GB/T 7962.7-1987	2026-01-01
25	GB/T 7962.13-2025	Test methods of colourless optical glass—Part 13: Thermal conductivity			GB/T 7962.13-1987	2026-01-01
26	GB/T 8088-2025	Raw natural rubber and natural rubber latex—Determination of nitrogen content	ISO 1656:2019	Modified	GB/T 8088-2008	2026-01-01
27	GB/T 8165-2025	Stainless steel clad plate, sheet and strip			GB/T 8165-2008	2026-01-01
28	GB/T 8237-2025	Liquid unsaturated polyester resin for fiber reinforced plastics			GB/T 8237-2005	2026-01-01

29	GB/T 8243.6-2025	Methods of test for full-flow lubricating oil filters for internal combustion engines—Part 6: Static burst pressure test	ISO 4548-6:2021	Identical	GB/T 8243.6-2017	2026-01-01
30	GB/T 9096-2025	Sintered metal materials, excluding hardmetals—Charpy impact test method			GB/T 9096-2002	2026-01-01
31	GB/T 9239.2-2025	Mechanical vibration—Rotor balancing—Part 2: Vocabulary	ISO 21940-2:2017	Identical	GB/T 6444-2008	2026-01-01
32	GB/T 9750-2025	General rules for packaging, labelling, transport and storage of coating material and pigment products			GB/T 9750-1998, GB/T 13491-1992	2026-01-01
33	GB/T 9754-2025	Paints and varnishes—Determination of gloss value at 20°, 60° and 85°	ISO 2813:2014	Identical	GB/T 9754-2007	2026-01-01
34	GB/T 9775-2025	Gypsum plasterboard			GB/T 9775-2008	2026-01-01
35	GB/T 9869.2-2025	Rubber—Measurement of vulcanization characteristics using curemeters—Part 2: Oscillating disc curemeter	ISO 6502-2:2018	Identical	GB/T 9869-2014	2026-01-01
36	GB/T 9945-2025	Hot-rolled bulb flats			GB/T 9945-2012	2026-01-01
37	GB/T 9948-2025	Seamless steel tubes and pipes for petrochemical and chemical facilities			GB/T 6479-2013, GB/T 9948-2013, GB/T 24592-2009, GB/T 33167-2016	2026-01-01
38	GB/T 9966.8-2025	Test methods for natural stone—Part 8: Determination of test for structural performance of dimension stone cladding systems by uniform static pressure difference			GB/T 9966.8-2008	2026-01-01
39	GB/T 10421-2025	Sintered metal friction materials—Determination of density			GB/T 10421-2002	2026-01-01
40	GB/T 10422-2025	Sintered metal friction materials—Determination of transverse rupture strength			GB/T 10422-2002	2026-01-01
41	GB/T 10423-2025	Sintered metal friction materials—Determination of tensile strength			GB/T 10423-2002	2026-01-01
42	GB/T 10781.15-2025	Quality requirements for baijiu—Part 15: Xiaoqu solid-state fermentation baijiu			GB/T 26761-2011	2026-07-01
43	GB/T 10819-2025	Wooden skid			GB/T 10819-2005	2026-01-01
44	GB/T 11186-2025	Methods for measuring the colour of coatings			GB/T 11186.1-1989, GB/T 11186.2-1989, GB/T 11186.3-1989	2026-01-01
45	GB/T 11200.1-2025	Test methods of high-purity sodium hydroxide—Part 1: Determination of sodium chlorate content			GB/T 11200.1-2006	2026-01-01

46	GB/T 11239.1-2025	Optics and photonics—Operation microscopes—Part 1: Requirements and test methods	ISO 10936-1:2017	Modified	GB 11239.1-2005	2027-07-01
47	GB/T 11349.2-2025	Mechanical vibration and shock—Experimental determination of mechanical mobility—Part 2: Measurements using single-point translation excitation with an attached vibration exciter	ISO 7626-2:2015	Identical	GB/T 11349.2-2006	2026-01-01
48	GB/T 12922-2025	Elastic damping leaf coupling			GB/T 12922-2008	2026-01-01
49	GB/T 13201-2025	Dimensions of cylinder transport packages			GB/T 13201-1997	2026-01-01
50	GB/T 13814-2025	Covered electrodes for manual metal arc welding of nickel and nickel alloys	ISO 14172:2023	Modified	GB/T 13814-2008	2026-01-01
51	GB/T 13925-2025	Metallographic test method for high manganese cast steel			GB/T 13925-2010	2026-01-01
52	GB/T 14099.7-2025	Gas turbines—Procurement—Part 7: Technical information			GB/T 14099.7-2006	2026-01-01
53	GB/T 14188-2025	General rules for selection and using of packaging materials with volatile corrosion inhibitor			GB/T 14188-2008	2026-01-01
54	GB/T 14451-2025	Steel wire ropes for control			GB/T 14451-2008	2026-01-01
55	GB/T 14653-2025	Flexible link coupling			GB/T 14653-2008	2026-01-01
56	GB/T 14654-2025	Elastic damping leaf damper			GB/T 14654-2008	2026-01-01
57	GB/T 15170-2025	Packaging containers—Pails of sheet for industry			GB/T 15170-2007	2026-01-01
58	GB/T 15233-2025	Packaging—Unit load dimensions	ISO 3676:2012	Modified	GB/T 15233-2008	2026-01-01
59	GB/T 15366-2025	Types, positions and general requirements for controls of motorcycles and mopeds			GB/T 15366-2008	2026-01-01
60	GB/T 15620-2025	Solid wire electrodes, solid strip electrodes, solid wires and solid rods for fusion welding of nickel and nickel alloys	ISO 18274:2023	Modified	GB/T 15620-2008	2026-01-01
61	GB/T 15704-2025	Road vehicles—Light alloy wheels—Impact test method	ISO 7141:2022	Identical	GB/T 15704-2012	2026-01-01
62	GB/T 16263.5-2025	Information technology—ASN.1 encoding rules—Part 5: Mapping W3C XML schema definitions into ASN.1	ISO/IEC 8825-5:2021	Identical	GB/T 16263.5-2015	2026-01-01
63	GB/T 16265-2025	Test method of packaging materials—Compatibility			GB/T 16265-2008	2026-01-01

64	GB/T 16267-2025	Test method of packaging materials—Vapor corrosion inhibiting ability			GB/T 16267-2008	2026-01-01
65	GB/T 16271-2025	Steel wire rope slings—Spliced eye terminations	ISO 8794:2020	Modified	GB/T 16271-2009	2026-01-01
66	GB/T 16432-2025	Assistive products for persons with disability—Classification and terminology	ISO 9999:2022	Identical	GB/T 16432-2016	2025-06-30
67	GB/T 16545-2025	Corrosion of metals and alloys—Removal of corrosion products from corrosion test specimens	ISO 8407:2021	Identical	GB/T 16545-2015	2026-01-01
68	GB/T 16696-2025	Small craft—Craft identification—Coding system	ISO 10087:2022	Identical	GB/T 16696-2008	2026-01-01
69	GB/T 16890-2025	Service requirements of passenger transport by water			GB/T 16890-2008	2026-01-01
70	GB/T 17002-2025	Criterion of producing management for anti-counterfeiting technical products			GB/T 17002-1997	2026-01-01
71	GB/T 17434-2025	Specifications for marine fire-resistant windows	ISO 5797:2004	Non-equivalent	GB/T 17434-2008	2026-01-01
72	GB/T 17588-2025	Basic terminology for grinding process using grinding wheels	ISO 3002-5:1989	Modified	GB/T 17588-1998	2026-01-01
73	GB/T 17778-2025	Determination of D-biotin in feed additive premix			GB/T 17778-2005	2026-01-01
74	GB/T 18266.2-2025	Ranking standard for sports facilities—Part 2: Gymnasium			GB/T 18266.2-2002	2026-01-01
75	GB/T 18266.4-2025	Ranking standard for sports facilities—Part 4: Natural climbing venue				2026-01-01
76	GB/T 18268.1-2025	Electrical equipment for measurement, control and laboratory use—EMC requirements—Part 1: General requirements	IEC 61326-1:2020	Identical	GB/T 18268.1-2010	2026-01-01
77	GB/T 18344-2025	Specification for the inspection, diagnosis and maintenance of motor vehicle			GB/T 18344-2016	2026-01-01
78	GB/T 18389-2025	Requirements for distribution services of agricultural machinery			GB/T 18389-2001	2025-10-01
79	GB/T 18445-2025	Cementitious capillary crystalline waterproofing materials			GB 18445-2012	2026-01-01
80	GB/T 18669-2025	Steel for ship anchor chain and offshore mooring chain cables			GB/T 18669-2012, GB/T 32969-2016	2026-01-01
81	GB/T 18706-2025	Paper based laminated material for fresh-keeping packaging of liquid food			GB/T 18706-2008	2026-01-01

82	GB/T 19209.1-2025	Examine general rule of repair quality for tractor—Part 1: Wheeled tractor			GB/T 19209.1-2003	2026-01-01
83	GB/T 19209.2-2025	Examine general rule of repair quality for tractor—Part 2: Caterpillar tractor			GB/T 19209.2-2003	2026-01-01
84	GB/T 19310-2025	Small craft—Permanently installed fuel systems	ISO 10088:2022	Identical	GB/T 19310-2003	2025-10-01
85	GB/T 19315-2025	Small craft—Maximum load capacity	ISO 14946:2021	Identical	GB/T 19315-2003	2026-01-01
86	GB/T 19316-2025	Small craft—Steering wheels	ISO 23411:2020	Identical	GB/T 19316-2008	2025-06-30
87	GB/T 19425-2025	General technical requirements of anti-counterfeiting technical products			GB/T 19425-2003	2026-01-01
88	GB/T 19444-2025	Test method for oxygen precipitation characteristics of silicon wafers—Interstitial oxygen reduction			GB/T 19444-2004	2026-01-01
89	GB/T 19500-2025	Surface chemical analysis—General rules for X-ray photoelectron spectroscopic analysis method			GB/T 19500-2004	2026-01-01
90	GB/T 19540-2025	Determination of zearalenone in feeds			GB/T 19540-2004, GB/T 28716-2012	2026-01-01
91	GB/T 19747-2025	Corrosion of metals and alloys—Determination of bimetallic corrosion in atmospheric exposure corrosion tests	ISO 7441:2015	Identical	GB/T 19747-2005	2026-01-01
92	GB/T 20175-2025	Surface chemical analysis—Sputter depth profiling—Optimization using layered systems as reference materials	ISO 14606:2022	Identical	GB/T 20175-2006	2026-01-01
93	GB/T 20176-2025	Surface chemical analysis—Secondary-ion mass spectrometry—Determination of boron atomic concentration in silicon using uniformly doped materials	ISO 14237:2010	Identical	GB/T 20176-2006	2026-01-01
94	GB/T 20189-2025	Determination of β -receptor agonists in feeds—Liquid chromatography-tandem mass spectrometry			GB/T 20189-2006, GB/T 22147-2008	2026-01-01
95	GB/T 20190-2025	Determination of bovine, ovine and goat-derived materials in feeds			GB/T 20190-2006	2026-01-01
96	GB/T 20436-2025	Dimethylsiloxane cyclics mixture			GB/T 20436-2006	2026-01-01
97	GB/T 20483-2025	Land desertification monitoring method			GB/T 20483-2006	2025-10-01
98	GB/T 20804-2025	Compound premix of dairy cattle			GB/T 20804-2006	2026-01-01

99	GB/T 20807-2025	Supplementary concentrate of sheep			GB/T 20807-2006	2026-01-01
100	GB/T 20863.3-2025	Cranes—Classification—Part 3: Tower cranes	ISO 4301-3:2021	Identical	GB/T 20863.3-2007	2026-01-01
101	GB/T 20894-2025	Small craft—Liquid-fuelled galley stoves and heating appliances	ISO 14895:2016	Identical	GB/T 20894-2007	2025-10-01
102	GB/T 20899.9-2025	Methods for chemical analysis of gold ores—Part 9: Determination of carbon content			GB/T 20899.9-2007	2026-01-01
103	GB/T 20899.10-2025	Methods for chemical analysis of gold ores—Part 10: Determination of antimony content			GB/T 20899.10-2007	2026-01-01
104	GB/T 20921-2025	Condition monitoring and diagnostics of machines—Vocabulary	ISO 13372:2012	Identical	GB/T 20921-2007	2026-01-01
105	GB/T 20988-2025	Cybersecurity technology—Disaster recovery specifications for information systems			GB/T 20988-2007, GB/T 30285-2013	2026-01-01
106	GB/T 21035-2025	Feed safety assessment—Teratogenicity test			GB/T 21035-2007	2026-01-01
107	GB/T 21097-2025	General rules on safe service life and recycling for household and similar electrical appliances			GB/T 21097.1-2007	2026-01-01
108	GB/T 21101-2025	Determination of porcine-derived material in feeds			GB/T 21101-2007	2026-01-01
109	GB/T 21107-2025	Determination of horse and donkey-derived materials in feeds			GB/T 21107-2007	2026-01-01
110	GB/T 21514-2025	Determination of fatty acids in feeds	ISO/TS 17764-1:2002, ISO/TS 17764-2:2002	Modified	GB/T 21514-2008	2026-01-01
111	GB/T 21542-2025	Determination of enramycin in feeds—Liquid chromatography-tandem mass spectrometry			GB/T 21542-2008	2026-01-01
112	GB/T 21649.2-2025	Particle size analysis—Image analysis methods—Part 2: Dynamic image analysis methods	ISO 13322-2:2021	Identical	GB/T 21649.2-2017	2026-01-01
113	GB/T 21931.2-2025	Ferronickels—Determination of sulfur content—Infrared absorption method after induction furnace combustion	ISO 7526:2020	Modified	GB/T 21931.2-2008	2026-01-01
114	GB/T 21995-2025	Determination of nitroimidazoles in feeds—Liquid chromatography-tandem mass spectrometry			GB/T 21995-2008	2026-01-01
115	GB/T 22030-2025	Blendstocks of ethanol gasoline for motor vehicles			GB 22030-2017	2026-07-01

116	GB/T 22080-2025	Cybersecurity technology—Information security management systems—Requirements	ISO/IEC 27001:2022	Identical	GB/T 22080-2016	2026-01-01
117	GB/T 22261-2025	Determination of virginiamycin in feeds			GB/T 22261-2008	2026-01-01
118	GB/T 23189-2025	Oyster mushroom			GB/T 23189-2008	2026-01-01
119	GB/T 23190-2025	White button mushroom			GB/T 23190-2008	2026-01-01
120	GB/T 23599-2025	Pure culture of straw mushroom			GB/T 23599-2009	2026-01-01
121	GB/T 23720.3-2025	Cranes—Training of operators—Part 3: Tower cranes	ISO 9926-3:2016	Identical	GB/T 23720.3-2010	2026-01-01
122	GB/T 23724.3-2025	Cranes—Inspections—Part 3: Tower cranes	ISO 9927-3:2019	Modified	GB/T 23724.3-2010	2026-01-01
123	GB/T 23780-2025	Test methods for pastry quality			GB/T 23780-2009	2026-01-01
124	GB/T 23806-2025	Test method for fracture toughness of fine ceramics at room temperature—Single edge precracked beam (SEPB) method	ISO 15732:2003	Modified	GB/T 23806-2009	2026-01-01
125	GB/T 23941-2025	Analytical methods of calcium chloride for industrial use			GB/T 23941-2009	2026-01-01
126	GB/T 23953-2025	Dimethyldichlorosilane for industrial use			GB/T 23953-2009	2026-01-01
127	GB/T 24204-2025	Iron ores for blast furnace feedstocks—Determination of low-temperature reduction-disintegration indices—Dynamic method	ISO 13930:2015	Identical	GB/T 24204-2009	2026-01-01
128	GB/T 24237-2025	Iron ore pellets for shaft direct-reduction feedstocks—Determination of the clustering index	ISO 11256:2015	Identical	GB/T 24237-2009	2026-01-01
129	GB/T 24434-2025	Commode chairs			GB/T 24434-2009	2026-01-01
130	GB/T 24719-2025	Toll booth of highway			GB/T 24719-2009	2026-01-01
131	GB/T 25074-2025	Solar-grade polycrystalline silicon			GB/T 25074-2017	2026-01-01
132	GB/T 25163-2025	Child-resistant packaging—Requirements and testing procedures for reclosable packages	ISO 8317:2015	Modified	GB/T 25163-2010	2026-01-01
133	GB/T 26548.5-2025	Hand-held portable power tools—Test methods for evaluation of vibration emission—Part 5: Drills and impact drills	ISO 28927-5:2009	Identical	GB/T 26548.5-2017	2026-01-01

134	GB/T 26548.13-2025	Hand-held portable power tools—Test methods for evaluation of vibration emission—Part 13: Fastener driving tools	ISO 28927-13:2022	Identical		2026-01-01
135	GB/T 26652-2025	Abrasion-resistant composite materials castings			GB/T 26652-2011	2026-01-01
136	GB/T 27206-2025	Guidelines for remote auditing by certification bodies				2026-01-01
137	GB/T 27879-2025	Patron external display for toll collection of highway			GB/T 27879-2011	2026-01-01
138	GB/T 27929-2025	Financial services—Requirements for message authentication using symmetric techniques	ISO 16609:2022	Modified	GB/T 27929-2011	2025-10-01
139	GB/T 28789-2025	Video traffic incident detector			GB/T 28789-2012	2026-01-01
140	GB/T 29024.2-2025	Determination of particle size distribution—Single particle light interaction methods—Part 2: Light scattering liquid-borne particle counter	ISO 21501-2:2019	Identical	GB/T 29024.2-2016	2026-01-01
141	GB/T 29024.3-2025	Determination of particle size distribution—Single particle light interaction methods—Part 3: Light extinction liquid-borne particle counter	ISO 21501-3:2019	Identical	GB/T 29024.3-2012	2026-01-01
142	GB/T 29509.1-2025	Methods for chemical analysis of gold-loaded carbon—Part 1: Determination of gold and silver contents			GB/T 29509.1-2013	2026-01-01
143	GB/T 30544.14-2025	Nanotechnologies—Vocabulary—Part 14: Graphdiyne				2026-01-01
144	GB/T 30658-2025	Prostheses and orthoses—Factors to be considered when specifying a prosthesis for a person who has had a lower limb amputation	ISO 29782:2022	Identical	GB/T 30658-2014	2025-10-01
145	GB/T 30807-2025	Thermal insulating products for building applications—Determination of long-term water absorption by immersion	ISO 16535:2019	Identical	GB/T 30807-2014	2026-01-01
146	GB/T 30898-2025	Scrap steel from slag for steelmaking			GB/T 30898-2014, GB/T 30899-2014	2026-01-01
147	GB/T 31289-2025	Portland cement used for ocean project			GB/T 31289-2014	2026-01-01
148	GB/T 31293-2025	Vacuum resin infusion molding epoxy for wind blade			GB/T 31293-2014	2026-01-01
149	GB/T 31440-2025	Card receiver and distributor for closed toll			GB/T 31440-2015	2026-01-01

150	GB/T 31967.3-2025	Test methods for physical property of rare earth permanent magnetic materials—Part 3: Determination of resistivity				2026-01-01
151	GB/T 32110-2025	Terms and definition of dipped reinforcing materials			GB/T 32110-2015	2026-01-01
152	GB/T 32319-2025	Reference data for financial services—Specification for the description of banking products or services (BPoS)	ISO 21586:2020	Modified	GB/T 32319-2015	2025-06-30
153	GB/T 32509-2025	General specification for vanadium flow battery			GB/T 32509-2016	2026-01-01
154	GB/T 32844-2025	Classification and code for science popularization resource			GB/T 32844-2016	2026-01-01
155	GB/T 32879-2025	Swappable battery pack connector of electric vehicle			GB/T 32879-2016	2026-01-01
156	GB/T 32983-2025	Thermal insulating products for building applications—Determination of compressive creep	ISO 16534:2020	Identical	GB/T 32983-2016	2026-01-01
157	GB/T 32996-2025	Surface chemical analysis—Analysis of metal oxide films by glow discharge optical emission spectrometry	ISO/TS 25138:2025	Identical	GB/T 32996-2016	2026-01-01
158	GB/T 33153-2025	Imaging materials—Reflection colour photographic prints—Test print construction and measurement	ISO 18944:2018	Identical	GB/T 33153-2016	2026-01-01
159	GB/T 33339-2025	Test method for vanadium flow battery system			GB/T 33339-2016	2026-01-01
160	GB/T 33435-2025	Small craft—Carbon monoxide (CO) detection systems and alarms	ISO 12133:2021	Identical	GB/T 33435-2016	2025-10-01
161	GB/T 33474-2025	Internet of things—Reference architecture	ISO/IEC 30141:2024	Non-equivalent	GB/T 33474-2016	2026-01-01
162	GB/T 33484-2025	Test method for shipboard fixed foam fire-fighting systems			GB/T 33484-2017	2026-01-01
163	GB/T 33627-2025	General requirement of aero-derivative gas turbine assembly enclosure			GB/T 33627-2017	2026-01-01
164	GB/T 33632-2025	General installation requirements for aero-derivative gas turbines assembly			GB/T 33632-2017	2026-01-01
165	GB/T 33820-2025	Metallic materials—Ductility testing—High speed compression test for porous and cellular metals	ISO 17340:2020	Identical	GB/T 33820-2017	2026-01-01
166	GB/T 33822-2025	Nano lithium iron phosphate			GB/T 33822-2017	2026-01-01
167	GB/T 34200-2025	Cold rolled stainless steel plate, sheet and strip for construction roof and curtain			GB/T 34200-2017	2026-01-01

168	GB/T 35156-2025	Fiber reinforced polymer composites structural cables			GB/T 35156-2017	2026-01-01
169	GB/T 35832-2025	Testing method of the abrasivity value of toothpastes			GB/T 35832-2018	2026-01-01
170	GB/T 36392-2025	Coated paper and board for food packaging			GB/T 36392-2018	2026-01-01
171	GB/T 37085.308-2025	Industrial communication network—Profiles—Part 3-8: Functional safety communication profile of CC-Link family	IEC 61784-3-8:2021	Identical	GB/Z 37085-2018	2026-01-01
172	GB/T 37228-2025	Security and resilience—Emergency management—Guidelines for incident management	ISO 22320:2018	Modified	GB/T 37228-2018	2025-10-01
173	GB/T 41903.4-2025	Information technology—Object oriented BioAPI—Part 4: C++ implementation	ISO/IEC 30106-4:2019	Modified		2026-01-01
174	GB/T 42658.3-2025	Surface chemical analysis—Sample handling, preparation and mounting—Part 3: Biomaterials	ISO 20579-3:2021	Identical		2026-01-01
175	GB/T 45756-2025	Technical specification of sintered rare earth permanent magnet splicing				2026-01-01
176	GB/T 45757-2025	Polymer-bonded neodymium iron boron compounds pellets				2026-01-01
177	GB/T 45758-2025	Determination of bacterial reduction rate by photocatalytic materials under indoor lighting environment—Semi-dry method for estimating antibacterial activity on the actual environmental bacteria contamination surface	ISO 22551:2020	Identical		2026-01-01
178	GB/T 45759-2025	Fine ceramics—Determination of content of coarse particles in ceramic powders—Wet sieving method	ISO 24369:2005	Modified		2026-01-01
179	GB/T 45760-2025	Fine ceramics—Determination of bulk density of powders—Untapped density	ISO 23145-2:2012	Modified		2026-01-01
180	GB/T 45761-2025	Determination of antiviral activity of photocatalytic materials under indoor lighting environment—Test method using bacteriophage Q-beta	ISO 18071:2016	Identical		2026-01-01
181	GB/T 45762-2025	Fine ceramics—Light source for testing semiconducting photocatalytic materials used under indoor lighting environment	ISO 14605:2013	Modified		2026-01-01

182	GB/T 45763-2025	Fine ceramics—Test method for flexural strength of ceramic thin plates at room temperature—Three-point bending or four-point bending	ISO 23242:2020	Modified		2026-01-01
183	GB/T 45764-2025	Fine ceramics—Determination of photocatalytic activity of surfaces in an aqueous medium—Degradation of methylene blue	ISO 10678:2024	Modified		2026-01-01
184	GB/T 45765-2025	Fine ceramics—Measurement of thixotropic behaviour of ceramic slurry—Rotational viscometer method	ISO 20379:2018	Modified		2026-01-01
185	GB/T 45766-2025	Silver and silver alloy powder for additive manufacturing				2026-01-01
186	GB/T 45767-2025	Silicon nitride ceramic substrates				2026-01-01
187	GB/T 45768-2025	Surface chemical analysis—Secondary ion mass spectrometry—Linearity of intensity scale in single ion counting time-of-flight mass analysers	ISO 17862:2022	Identical		2026-01-01
188	GB/T 45769-2025	Surface chemical analysis—X-ray photoelectron spectroscopy—Estimating and reporting detection limits for elements in homogeneous materials	ISO 19668:2017	Identical		2026-01-01
189	GB/T 45770-2025	Surface chemical analysis—Atomic force microscopy—Procedure for in situ characterization of AFM probe shank profile used for nanostructure measurement	ISO 13095:2014	Identical		2026-01-01
190	GB/T 45771-2025	Fine ceramics—Methods for evaluating wear and friction characteristics of ceramic thin films under dry and humid conditions	ISO 23737:2021	Modified		2026-01-01
191	GB/T 45772-2025	Surface chemical analysis—Electron spectroscopies—Procedures for identifying, estimating and correcting for unintended degradation by X-rays in a material undergoing analysis by X-ray photoelectron spectroscopy	ISO 18554:2016	Identical		2026-01-01
192	GB/T 45773-2025	Surface chemical analysis—Near real-time information from the X-ray photoelectron spectroscopy survey scan—Rules for identification of, and correction for, surface contamination by carbon-containing compounds	ISO 22581:2021	Identical		2026-01-01

193	GB/T 45774.1-2025	Quantitative determination of antibacterial activity of ceramic tile surfaces—Test methods—Part 1: Ceramic tile surfaces with incorporated antibacterial agents	ISO 17721-1:2021	Identical		2026-01-01
194	GB/T 45774.2-2025	Quantitative determination of antibacterial activity of ceramic tile surfaces—Test methods—Part 2: Ceramic tile surfaces with incorporated photocatalytic antibacterial agents	ISO 17721-2:2021	Identical		2026-01-01
195	GB/T 45775-2025	Refrigerating systems and heat pumps—Valves—Requirements, testing and marking	ISO 21922:2021	Modified		2026-01-01
196	GB/T 45776-2025	Safety and control devices for gas burners and gas appliances—Particular requirements—Multifunctional controls	ISO 23551-8:2023	Modified		2026-01-01
197	GB/T 45777-2025	Evaluation method for admixture amount of gypsum in cement				2026-01-01
198	GB/T 45778-2025	Test method for determining chemical shrinkage of cement paste				2026-01-01
199	GB/T 45779-2025	Welded shaped steel tubes for structure				2026-01-01
200	GB/T 45780-2025	Green product assessment—Refrigeration and air conditioning equipment for commercial and industrial use				2026-01-01
201	GB/T 45781-2025	Seamless steel tubes for mechanical structures				2026-01-01
202	GB/T 45800.2-2025	National integrated government big data system—Part 2: Requirements for data sharing and exchange				2025-10-01
203	GB/T 45805-2025	Specifications of classification and coding for credit risk control agencies				2025-06-30
204	GB/T 45806-2025	Financial services—Global unique product identifier (UPI)	ISO 4914:2021	Identical		2025-06-30
205	GB/T 45807-2025	Sharing economy—Vocabulary				2025-06-30
206	GB/T 45814-2025	Transaction assurance in E-commerce—Guidelines on sharing goods quality assurance traceability information in E-commerce supply chains				2025-06-30
207	GB/T 45837-2025	Evaluation method for comprehensive utilization of data center energy				2026-01-01

208	GB/T 45838-2025	Systems and software engineering—Process assessment—Process assessment model for software testing	ISO/IEC 33063:2015	Modified		2026-01-01
209	GB/T 45843-2025	Smart cities—City service continuity against disasters—Guidance for electrical supply	IEC 63152:2020	Identical		2025-06-30
210	GB/T 45844-2025	Smart community infrastructures—Common framework for development and operation	ISO/TR 37152:2016	Modified		2025-06-30
211	GB/T 45845.1-2025	Framework for integration and operation of smart community infrastructures—Part 1: Guidelines for the management of interactions in smart community infrastructures from relevant aspects throughout the life cycle	ISO 37155-1:2020	Identical		2025-06-30
212	GB/T 45845.2-2025	Framework for integration and operation of smart community infrastructures—Part 2: Guidelines for development, operation and maintenance	ISO 37155-2:2021	Identical		2025-06-30
213	GB/T 45846-2025	Standard atmosphere	ISO 2533:1975	Modified		2025-10-01
214	GB/T 45847-2025	Compressed non-breathing air for use in aircraft	ISO 2434:1973	Identical		2025-10-01
215	GB/T 45848-2025	Natural gas—Format for data from gas chromatograph analysers for natural gas—XML file format	ISO 23219:2022	Identical		2026-01-01
216	GB/T 45872-2025	Guidelines for home-based meal assistance service to the elderly				2025-06-30
217	GB/T 45873-2025	Information technology—Digital twin for workshop—Reference architecture				2026-01-01
218	GB/T 45874-2025	Road construction and road maintenance machinery and equipment—Safety requirements of sweepers				2026-01-01
219	GB/T 45875-2025	Fine ceramics—Determination of densification properties of ceramic powders on natural sintering	ISO 21821:2019	Identical		2026-01-01
220	GB/T 45876-2025	Imaging materials—Methods for characterization of particles				2026-01-01
221	GB/T 45877-2025	Carbon fiber composite materials—Method for planar biaxial tensile testing of laminates				2026-01-01

222	GB/T 45878-2025	Metallic materials—Fatigue testing—Axial plane bending method	ISO 22407:2021	Modified		2026-01-01
223	GB/T 45879-2025	Corrosion of metals and alloys—Electrochemical methods for fast test of stress corrosion cracking susceptibility				2026-01-01
224	GB/T 45880-2025	Determination of friction and wear characteristics of monolithic ceramics—Ball-on-disc method	ISO 20808:2016	Modified		2026-01-01
225	GB/T 45881-2025	Agricultural service—Specification for third party agricultural products traceability service				2025-10-01
226	GB/T 45882-2025	Lion's mane mushroom				2026-01-01
227	GB/T 45883-2025	Pure culture of morels				2026-01-01
228	GB/T 45884-2025	White tea origin discrimination—Near infrared spectral method				2025-10-01
229	GB/T 45885-2025	King oyster mushroom				2026-01-01
230	GB/T 45886-2025	Vocabulary of tea cultivation and breeding				2025-10-01
231	GB/T 45887-2025	Refined Chinese lacquer				2026-01-01
232	GB/T 45888-2025	Criteria for deposited land use				2026-01-01
233	GB/T 45889-2025	Agricultural service—Specification for land trust service evaluation				2025-10-01
234	GB/T 45890-2025	Meteorological support specification for well-facilitated farmland construction				2025-10-01
235	GB/T 45891-2025	Fertilizers and soil conditioners—Determination of humic and hydrophobic fulvic acids concentrations in fertilizer materials	ISO 19822:2018	Identical		2026-01-01
236	GB/T 45892.1-2025	Smart water saving management system for water users—Part 1: Guidelines				2025-10-01
237	GB/T 45893-2025	Calcium phosphate silicate for oral care products				2026-01-01
238	GB/T 45894-2025	Safety requirements for meat processing machinery				2026-01-01
239	GB/T 45896-2025	Quality requirements for product of geographical indication—Fuping dried persimmon				2025-10-01

240	GB/T 45899-2025	Anaesthetic and respiratory equipment—Compatibility with oxygen	ISO 15001:2010	Modified		2026-07-01
241	GB/T 45900-2025	Test method of buoyancy material and modules properties for manned submersible				2026-01-01
242	GB/T 45901-2025	Ships and marine technology—Full-scale test method for propeller cavitation observation and hull pressure measurement	ISO 22098:2020	Identical		2026-01-01
243	GB/T 45902-2025	General technical requirements for energy-saving control system for ventilation and air conditioning system in urban rail transit stations				2026-01-01
244	GB/T 45903.1-2025	Ships and marine technology—Pilot ladders—Part 1: Design and specification	ISO 799-1:2019	Identical		2026-01-01
245	GB/T 45907-2025	Artificial intelligence—Service capability maturity assessment				2025-06-30
246	GB/T 45908-2025	Sodium chloride optical components				2026-01-01
247	GB/T 45909-2025	Cybersecurity technology—Implementation guideline of digital watermarking technology				2026-01-01
248	GB/T 45910-2025	Information technology—Performance testing of biometric template protection schemes	ISO/IEC 30136:2018	Identical		2026-01-01
249	GB/T 45911-2025	Weather modification—Safety requirements for operational ammunition storage				2025-10-01
250	GB/T 45912-2025	Life cycle safety requirements for exhibits of science and technology museum				2026-01-01
251	GB/T 45916-2025	Accessible design—Consideration and assistive products for accessible meeting	ISO 17069:2020	Identical		2025-06-30
252	GB/T 45917-2025	Guidelines for development of terms of use (TOU) in B2C e-commerce platform				2025-06-30
253	GB/T 45918-2025	Guide of eco-design for furniture				2026-01-01
254	GB/T 45919-2025	Technology requirements for elderly-oriented of smart multimedia terminal				2026-01-01
255	GB/T 45920-2025	Ferro-sulphoaluminate cement				2026-01-01
256	GB/T 45921-2025	Organic-electrochromic laminated glass used in buildings				2026-01-01
257	GB/T 45922-2025	Technical specification for photovoltaic module scrapping				2026-01-01

258	GB/T 45923.2-2025	Artificial intelligence—Knowledge graph application platform—Part 2: Performance requirements and testing method				2025-10-01
259	GB/T 45924-2025	Thin triple glazing				2026-01-01
260	GB/T 45925-2025	Coating-etched glass for enhancing millimeter wave signal transmission				2026-01-01
261	GB/T 45926-2025	Earth-moving machinery—Battery swap system of electric hydraulic excavators—General requirements				2026-01-01
262	GB/T 45927-2025	Storage and transportation requirements for solid recycled fuels				2026-01-01
263	GB/T 45928-2025	Deodorizer for solid recovered fuels				2026-01-01
264	GB/T 45929-2025	Electric earth—moving machinery—Safety requirements				2026-01-01
265	GB/T 45930-2025	Snow resort machinery—Snow grooming equipment—Technical requirements				2026-01-01
266	GB/T 45931-2025	Construction waste recycled aggregate and inorganic mixture for highway				2026-01-01
267	GB/T 45932-2025	Common specifications for high-voltage direct current switchgear and controlgear standards	IEC TS 62271-5:2024	Modified		2026-01-01
268	GB/T 45933-2025	Basic configuration of assistive products for the senior care organization				2025-10-01
269	GB/T 45934-2025	Evaluation method for elderly-oriented level of smart multimedia terminal				2026-01-01
270	GB/T 45935-2025	Emergency management—General technical requirements for application of BeiDou navigation satellite system				2025-06-30
271	GB/T 45936-2025	Emergency management—Specification for data transmission interface and communication protocol in application of BeiDou navigation satellite system				2025-06-30
272	GB/T 45937-2025	Customized manufacturing for household electrical appliances—Demand side management				2026-01-01

273	GB/T 45938-2025	Information platform of healthcare security—Technical specifications for public convenience services				2026-01-01
274	GB/T 45945-2025	Guidelines for the testing and evaluation of functional materials in household and similar electrical appliances				2026-01-01
275	GB/T 45946-2025	Glass-ceramic panel for household and similar electrical appliances				2026-01-01
276	GB/T 45947-2025	Specification for dismantling and recycling of waste lithium batteries for household electrical appliances				2026-01-01
277	GB/T 45948-2025	Governance of organizations—Guidance	ISO 37000:2021	Modified		2026-01-01
278	GB/T 45949-2025	Specification for semantic structuring annotation of Chinese news				2025-06-30
279	GB/T 1032-2023 (Amendment)	Test methods for three-phase asynchronous motors			GB/T 1032-2012	2025-06-30
280	GB/T 14383-2021 (Amendment)	Forged fittings, socket-welding and threaded			GB/T 14383-2008	2025-06-30
281	GB/T 21962-2020 (Amendment)	Corn combine harvester			GB/T 21961-2008, GB/T 21962-2008	2025-08-01

Newly Approved National Standards of P. R. China

No. 15, 2025

State Administration for Market Regulation and National Standardization Administration of China have approved the following 26 mandatory national standards and 1 mandatory national standard with amendment.

2025-06-30

No.	Standard Number	Title	Adopted Standard	Degree of Standard Adoption	Replaced Standard	Implementation Date
1	GB 2536-2025	Fluids for electrotechnical applications—Unused mineral insulating oils for transformers and switchgear	IEC 60296:2020	Modified	GB 2536-2011	2026-07-01
2	GB 5768.9-2025	Road traffic signs and markings—Part 9: Traffic accident management area				2026-01-01
3	GB 7300.306-2025	Feed additive—Part 3: Minerals and their complexes (or chelates)—Chromium nicotinate				2026-07-01
4	GB 7300.307-2025	Feed additives—Part 3: Minerals and their complexes (or chelates)—Zinc glycinate complex				2026-07-01
5	GB 7300.308-2025	Feed additives—Part 3: Minerals and their complexes (or chelates)—Zinc threoninate chelate				2026-07-01
6	GB 7300.404-2025	Feed additives—Part 4: Enzymes— β -Mannanase				2026-07-01
7	GB 7300.405-2025	Feed additives—Part 4: Enzymes— α -Galactosidase				2026-07-01
8	GB 7300.505-2025	Feed additives—Part 5: Live microorganisms—Bacillus coagulans				2026-07-01
9	GB 7300.803-2025	Feed additives—Part 8: Preservatives, mildew preventives and acidity regulators—Ammonium chloride				2026-07-01
10	GB 7300.804-2025	Feed additives—Part 8: Preservatives, mildew and acidity regulators—Benzoic acid				2026-07-01

11	GB 7300.1301-2025	Feed additives—Part 13: Others—Bile acid				2026-07-01
12	GB 11121-2025	Gasoline engine oils			GB 11121-2006	2026-07-01
13	GB 11122-2025	Diesel engine oils			GB 11122-2006	2026-07-01
14	GB 16670-2025	Cabinet gas fire extinguishing equipment			GB 16670-2006	2026-07-01
15	GB 18351-2025	Ethanol gasoline for motor vehicles			GB 18351-2017	2026-07-01
16	GB 18447-2025	Safety technical specifications for tractors			GB 18447.1-2008, GB 18447.2-2008, GB 18447.3-2008, GB 18447.4-2008	2026-07-01
17	GB 21256-2025	Norm of energy consumption per unit production of main individual-process of crude steel manufacturing process			GB 21256-2013, GB 32050-2015	2026-07-01
18	GB 27999-2025	Fuel consumption evaluation methods and targets for passenger cars			GB 27999-2019	2026-01-01
19	GB 30000.30-2025	Specification for classification and labelling of chemicals—Part 30: Desensitized explosives				2026-07-01
20	GB 31420-2025	Requirements for toxic, hazardous and restricted substances in personal protective equipment			GB/T 31420-2015, GB/T 31419-2015, GB/T 31009-2020	2026-07-01
21	GB 32028-2025	Minimum allowable values of energy efficiency and energy efficiency grades for projectors			GB 32028-2015	2026-07-01
22	GB 39800.10-2025	Specifications for the provision of personal protective equipment—Part 10: Machinery industry				2026-07-01
23	GB 39800.11-2025	Specifications for the provision of personal protective equipment—Part 11: Subway				2026-07-01
24	GB 39800.12-2025	Specifications for the provision of personal protective equipment—Part 12: Construction				2026-07-01
25	GB 45841-2025	Limits and measurement methods for exhaust pollutants from diesel locomotive and its engines (CHINA I)				2025-09-01
26	GB 45943-2025	Building construction machinery and equipment—Common safety requirements				2026-07-01
27	GB 5768.2-2022 (Amendment)	Road traffic signs and markings—Part 2: Road traffic signs			GB 5768.2-2009	2026-01-01

Newly Approved National Standards of P. R. China

No. 17, 2025

State Administration for Market Regulation and National Standardization Administration of China
have approved the foreign language version of the following 73 national standards.

2025-07-04

No.	Standard Number	Title	Language
1	GB 19577-2024	Minimum allowable values of the energy efficiency and energy efficiency grades for heat pumps and water chillers	English
2	GB 20943-2025	Minimum allowable values of energy efficiency and energy efficiency grades for AC-DC and AC-AC power supplies	English
3	GB 21520-2023	Minimum allowable values of energy efficiency and energy efficiency grades for displays	English
4	GB 7956.6-2015	Fire fighting vehicles—Part 6: Compressed air foam system fire fighting vehicle	English
5	GB/T 10067.37-2024	Basic specifications for electroheating and electromagnetic processing installations—Part 37: Superconducting direct current induction through-heating installations	English
6	GB/T 13317-2024	Vocabulary for railway transport—Passenger transport	English
7	GB/T 14896.1-2025	Non-traditional machines—Terminology—Part 1: Basic terminology	English
8	GB/T 1796.2-2024	Tyre valves—Part 2: Rubber base valves	English
9	GB/T 19480-2025	Vocabulary of meat and meat products	English
10	GB/T 19960-2024	Wind energy generation systems—General technical specification and test method of wind turbines	English
11	GB/T 20014.28-2025	Good agricultural practice—Part 28: Cotton control points and compliance criteria	English

12	GB/T 20424-2025	The specification for limit on harmful element content of the heavy nonferrous metal concentrates products	English
13	GB/T 23367.1-2024	Methods for chemical analysis of lithium cobalt oxide—Part 1: Determination of cobalt content—EDTA titration and potentiometric titration method	English
14	GB/T 23663-2020	Test method for longitudinal and lateral stiffness of motor vehicle tyres	English
15	GB/T 23723.5-2025	Cranes—Safe use—Part 5: Bridge and gantry cranes	English
16	GB/T 25045-2025	Basalt fiber roving	English
17	GB/T 25052-2024	Dimension, shape, weight and tolerance for continuously hot-dip coated steel sheet and strip	English
18	GB/T 25308-2022	DC filters for high voltage direct current (HVDC) transmission system	English
19	GB/T 25341.3-2024	Quality of railway passenger transport service—Part 3: Service evaluation	English
20	GB/T 25715-2023	Pipe mould for centrifugal ductile iron pipe	English
21	GB/T 26114-2024	Filter for liquid filtration—General technical specification	English
22	GB/T 28029.13-2025	Electronic railway equipment—Train communication network (TCN)—Part 4-1: The test method of train communication network based on Wire Train Bus (WTB)	English
23	GB/T 28619-2024	Remanufacturing—Terminology	English
24	GB/T 29041-2023	Road wear testing methods for motor vehicle tyres	English
25	GB/T 31104-2024	Steel dryers used in paper machinery	English
26	GB/T 31128-2025	Testing and evaluation of the resistance to pile loop extraction for towel products	English
27	GB/T 32151.36-2024	Requirements of the greenhouse gas emissions accounting and reporting—Part 36: Thermal insulation enterprise	English
28	GB/T 33223-2024	Rolling equipment—Vocabulary	English
29	GB/T 37752.5-2024	Industrial furnaces and associated processing equipment—Safety—Part 5: Steel strip continuous annealing furnace	English
30	GB/T 39702-2020	Test method for force and moment of motor vehicle tyres	English
31	GB/T 40716-2021	Test method for air retention of motor vehicle tyres	English
32	GB/T 4202-2023	Designation for glass fibres	English
33	GB/T 4330-2024	Agricultural trailer	English

34	GB/T 4331-2024	Agricultural trailer—Test methods	English
35	GB/T 43757-2024	Shrink disk	English
36	GB/T 44003-2024	Mechanical property measurement—Delamination strength test for REBCO coated conductors (copper-plated)	English
37	GB/T 44197-2024	Planetary protection requirements for deep space probe	English
38	GB/T 44245-2024	Heavy mechanical—Design specification for remanufacturing	English
39	GB/T 44257.2-2024	Traction battery of electric earth-moving machinery—Part 2: Electrical performance requirements	English
40	GB/T 44308-2024	Determination of constituent content and void content of carbon fiber and glass fiber hybrid reinforced plastics	English
41	GB/T 44318-2024	Requirements for piggyback payload of lunar and deep space probe	English
42	GB/T 44323-2024	X-ray digital radiography for carbon fiber composite sandwich structure	English
43	GB/T 44361-2024	Industrial trucks—Specification of inspection and maintenance	English
44	GB/T 44371-2024	Critical bending diameter measurement—Critical bending diameter measurement of Bi-2223 superconducting wires in liquid nitrogen temperature	English
45	GB/T 44436-2024	Laboratory testing and calibration methods for soft X-ray to extreme ultraviolet band space imaging instrument	English
46	GB/T 44454-2024	General test method of absolutely measuring the quantum efficiency of phosphor for photoluminescence	English
47	GB/T 44457-2024	Hydrogen storage pressure vessel used in hydrogen refueling station	English
48	GB/T 44477-2024	Care graphical symbols for hair products	English
49	GB/T 44516-2024	Industrial trucks—Electrical control systems—Terminology and classification	English
50	GB/T 44521-2024	Scraper conveyors—Safety specifications	English
51	GB/T 44523-2024	Continuous mechanical handling equipment—General principles for safety signs and hazard pictorials	English
52	GB/T 44542-2024	Determination of ash and impurities content in carbon fiber and its precursor	English
53	GB/T 44625-2024	Technical requirements for dynamic response synchronous condenser	English
54	GB/T 44754-2024	RE-base hydrogen storage alloy used in solid-state hydrogen storage	English
55	GB/T 44763-2024	Anhydrous neodymium chloride	English

56	GB/T 44783-2024	Ground-based evaluation method for optical imaging quality of large-aperture space astronomical telescope	English
57	GB/T 44825-2024	Test method for determination of total fluorine in biodegradable materials and plastics	English
58	GB/T 44826-2024	Bio-manufactured lactide	English
59	GB/T 44845-2024	Low frequency electromagnetic testing method for pressure equipments	English
60	GB/T 44847-2024	Heavy mechanical—Design requirements for forging	English
61	GB/T 44878-2024	Frozen soil observation—Frequency domain reflection method	English
62	GB/T 44932-2024	Testing equipment for DC electrical energy meters	English
63	GB/T 44992-2024	Testing equipment for harmonic meters of active energy	English
64	GB/T 44993-2024	On-site testing instruments of off-board charger for electric vehicles	English
65	GB/T 45008-2024	Rare earth thermal barrier coating material—Gadolinium ytterbium zirconate powder	English
66	GB/T 45009-2024	Rare earth environmental barrier coating material—Ytterbium silicate powder	English
67	GB/T 45022-2024	Railway applications—converter on board rolling stock—Charger	English
68	GB/T 45032-2024	Smart city—Knowledge trustworthiness evaluation framework for city governance	English
69	GB/T 45109.1-2024	Smart city—City digital twin—Part 1: Technical reference architecture	English
70	GB/T 45271-2025	Man-made fibers—Determination of catechins content—High performance liquid chromatography	English
71	GB/T 45308-2025	Railway applications—Rolling stock—Technical requirements for network time synchronization	English
72	GB/T 534-2024	Sulphuric acid for industrial use	English
73	GB/T 9766.2-2024	Test method for tyre valves—Part 2: Rubber base valves test method	English

Newly Approved National Standards of P. R. China

No. 18, 2025

State Administration for Market Regulation and National Standardization Administration of China
have approved the following 35 mandatory national standards.

2025-08-01

No.	Standard Number	Title	Adopted Standard	Degree of Standard Adoption	Replaced Standard	Implementation Date
1	GB 6245-2025	Fire pumps			GB 6245-2006	2026-08-01
2	GB 8181-2025	Fire nozzles			GB 8181-2005	2026-08-01
3	GB 9448-2025	Safety in welding and cutting			GB 9448-1999	2026-08-01
4	GB 13365-2025	Motor vehicle spark arrester			GB 13365-2005	2026-08-01
5	GB 15308-2025	Foam extinguishing agent			GB 15308-2006	2026-08-01
6	GB 15760-2025	Metal cutting machines— General specifications for safeguarding			GB 15760-2004, GB 16454-2008, GB 18568-2001, GB 22997-2008, GB 22998-2008, GB 24384-2009, GB 24385-2009, GB 24386-2009	2026-08-01
7	GB 16668-2025	General technical specifications for powder extinguishing system and components			GB 16668-2010	2026-08-01
8	GB 16776-2025	Structural silicone sealants for building			GB 16776-2005, GB 24266-2009	2026-02-01
9	GB 16807-2025	Fire intumescent seals			GB 16807-2009	2026-08-01
10	GB 16808-2025	Combustible gas alarm control units			GB 16808-2008	2026-08-01

11	GB 19157-2025	General specification for remote-controlled fire monitor systems			GB 19157-2003	2026-08-01
12	GB 20905-2025	Foundry machinery—Safety requirements			GB 20905-2007	2026-08-01
13	GB 22448-2025	Non-destructive testing instruments—Protection rules for industrial X-ray radiographic equipment below 500 kV			GB 22448-2008	2026-08-01
14	GB 23101.2-2025	Implants for surgery—Hydroxyapatite—Part 2: Thermally sprayed coatings of hydroxyapatite			GB 23101.2-2008	2028-08-01
15	GB 26488-2025	Safety specification for magnesium alloy die casting			GB 26488-2011	2026-02-01
16	GB 26572-2025	Requirements for restricted use of hazardous substances in electrical and electronic products			GB/T 26572-2011	2027-08-01
17	GB 26969-2025	Minimum allowable values of energy efficiency and energy efficiency grades for domestic solar water heating systems			GB 26969-2011	2026-08-01
18	GB 29445-2025	Norm of energy consumption per unit production of coal mining			GB 29444-2012, GB 29445-2012	2026-08-01
19	GB 29741-2025	Safety specification for aluminum electrolysis			GB 29741-2013	2026-02-01
20	GB 30080-2025	Safety specification for design and production of copper and copper alloy melting and casting			GB 30187-2013, GB 30080-2013	2026-02-01
21	GB 38383-2025	Minimum allowable values and grades of the energy efficiency and water efficiency for dishwashers			GB 38383-2019	2027-04-01
22	GB 38448-2025	Minimum allowable values and grades of the energy efficiency and water efficiency for smart toilets			GB 38448-2019	2027-04-01
23	GB 45944-2025	Perfluorohexanone extinguishing agent				2026-08-01
24	GB 46028-2025	Safety technical requirements for building decorative stone				2026-08-01
25	GB 46029-2025	Norm of energy consumption per unit production of formaldehyde				2026-08-01
26	GB 46030-2025	Safety technical requirements for safety glazing materials in building				2026-08-01

27	GB 46031-2025	Technical specifications for explosion prevention and protection in combustible dust processing system				2026-02-01
28	GB 46032-2025	Specification on pesticide management and usage for stored grain				2026-02-01
29	GB 46033-2025	Safe operation regulations for grain storage facility				2026-02-01
30	GB 46034-2025	Fire safety inspection rules for public assembly occupancies prior to opening of businesses				2026-02-01
31	GB 46035-2025	Rubber and plastics machinery—General safety requirements			GB 20055-2006, GB 25431.1-2010, GB 25431.2-2010, GB 25431.3-2010, GB 25432-2010, GB 25434-2010 and GB 30747-2014 [part]	2026-08-01
32	GB 46036-2025	Security protection—Transparent protection materials				2026-02-01
33	GB 46037-2025	Non-traditional machines—Safety technical requirements			GB 13567-1998, GB 19998-2005, GB 20775-2006, GB 25493-2010, GB 26503-2011	2026-08-01
34	GB 46039-2025	Safety technical specification for concrete admixtures				2026-08-01
35	GB 46040-2025	Limits of leachable harmful metal elements in wall materials				2026-08-01

Newly Approved National Standards of P. R. China

No. 19, 2025

State Administration for Market Regulation and National Standardization Administration of China have approved the following 416 voluntary national standards and 3 voluntary national standards with amendment.

2025-08-01

No.	Standard Number	Title	Adopted Standard	Degree of Standard Adoption	Replaced Standard	Implementation Date
1	GB/T 247-2025	General rule of package, mark and certification for steel plate, sheet and strip			GB/T 247-2008	2026-02-01
2	GB/T 713.8-2025	Steel plate, sheet and strip for pressure equipments—Part 8: Rolled homogeneous and heterogeneous clad steel plate				2026-02-01
3	GB/T 755-2025	Rotating electrical machines—Rating and performance	IEC 60034-1:2022	Identical	GB/T 755-2019	2026-02-01
4	GB/T 1094.16-2025	Power transformers—Part 16: Transformers for wind turbine applications	IEC/IEEE 60076-16:2018	Modified	GB/T 1094.16-2013	2026-02-01
5	GB/T 1749-2025	Determination of consistency of pastes and putties			GB/T 1749-1979	2026-02-01
6	GB/T 1859.4-2025	Reciprocating internal combustion engines—Measurement of sound power level using sound pressure—Part 4: Survey method for use in situ	ISO 6798-3:2022	Identical	GB/T 1859.4-2017	2026-02-01
7	GB/T 1921-2025	Specification for industrial boilers		Identical	GB/T 1921-2004, GB/T 3166-2004	2026-02-01
8	GB/T 2423.21-2025	Environmental testing—Part 2: Test methods—Test M: Low air pressure	IEC 60068-2-13:2021	Identical	GB/T 2423.21-2008	2026-02-01

9	GB/T 2423.50-2025	Environmental testing—Part 2: Test methods—Test Cy: Damp heat, steady state, accelerated test primarily intended for components	IEC 60068-2-67:2019	Identical	GB/T 2423.50-2012	2026-02-01
10	GB/T 2423.66-2025	Environmental testing—Part 2: Test methods—Test: Combined temperature/humidity/static load				2026-02-01
11	GB/T 2481.1-2025	Bonded abrasives—Determination and designation of grain size distribution—Part 1: Macrogrits F4 to F220	ISO 8486-1:1996	Modified	GB/T 2481.1-1998	2026-02-01
12	GB/T 2608-2025	Silica refractory bricks			GB/T 2608-2012	2026-02-01
13	GB/T 2900.73-2025	Electrotechnical terminology—Part 73: Earthing and protection against electric shock	IEC 60050-195:2021	Identical	GB/T 2900.73-2008	2026-02-01
14	GB/T 2999-2025	Refractory materials—Determination of bulk density of granular materials	ISO 8840:2021	Modified	GB/T 2999-2016	2026-02-01
15	GB/T 3051-2025	General methods for the determination of chloride content in inorganic chemical products—Mercurimetric method and ion chromatography method			GB/T 3051-2000	2026-02-01
16	GB/T 3475-2025	Requirement and test method for speed governing system of marine diesel engine			GB/T 3475-2008	2026-02-01
17	GB/T 3672.1-2025	Tolerances for rubber products—Part 1: Dimensional tolerances	ISO 3302-1:2014	Identical	GB/T 3672.1-2002	2026-02-01
18	GB/T 3672.2-2025	Tolerances for rubber products—Part 2: Geometrical tolerances	ISO 3302-2:2022	Identical	GB/T 3672.2-2002	2026-02-01
19	GB/T 3780.7-2025	Carbon black—Part 7: Determination of pH value			GB/T 3780.7-2016	2026-02-01
20	GB/T 3780.21-2025	Carbon black—Part 21: Determination of sieve residue—Water washing method	ISO 1437:2017	Modified	GB/T 3780.21-2016, GB/T 3781.5-2019	2026-02-01
21	GB/T 3780.31-2025	Carbon black—Part 31: Determination of total hydrogen content				2026-02-01
22	GB/T 3863-2025	Industrial oxygen			GB/T 3863-2008	2026-02-01
23	GB/T 3864-2025	Industrial nitrogen			GB/T 3864-2008	2026-02-01
24	GB/T 3871.4-2025	Agricultural tractors—Test procedures—Part 4: Rear three-point linkage lifting capacity	ISO 789-2:2018	Modified	GB/T 3871.4-2006	2026-02-01

25	GB/T 4026-2025	Basic and safety principles for man-machine interface, marking and identification—Identification of equipment terminals, conductor terminations and conductors	IEC 60445:2021	Identical	GB/T 4026-2019	2026-02-01
26	GB/T 4127.15-2025	Bonded abrasive products—Dimensions—Part 15: Cutting-off wheels on stationary or mobile cutting-off machines	ISO 603-15:2022	Modified	GB/T 4127.15-2007	2026-02-01
27	GB/T 4127.16-2025	Bonded abrasive products—Dimensions—Part 16: Cutting-off wheels on hand held power tools	ISO 603-16:2022	Modified	GB/T 4127.16-2007	2026-02-01
28	GB/T 4129-2025	Acoustics—Requirements for the performance and calibration of reference sound sources used for the determination of sound power levels	ISO 6926:2016	Identical	GB/T 4129-2003	2026-02-01
29	GB/T 4130.1-2025	Acoustics—Calibration of hydrophones—Part 1: Procedures for free-field calibration	IEC 60565-1:2020	Identical	GB/T 3223-1994	2026-02-01
30	GB/T 4300-2025	Ships and marine technology—Marine gyro-compasses	ISO 8728:2024	Identical	GB/T 4300-2007	2026-02-01
31	GB/T 4699.2-2025	Ferrochromium, silicochromium, nitrogen-bearing ferrochromium and high nitrogen ferrochromium—Determination of chromium content—Ammonium persulfate oxidation titrimetric method and potentiometric titration method	ISO 4140:1979	Modified	GB/T 4699.2-2008	2026-02-01
32	GB/T 4706.126-2025	Safety of household and similar electrical appliances—Part 126: Particular requirements for wine fresh-keeping dispenser				2026-02-01
33	GB/T 4772.1-2025	Dimensions and output series for rotating electrical machines—Part 1: Frame numbers 56 to 400 and flange numbers 55 to 1080	IEC 60072-1:2022	Identical	GB/T 4772.1-1999	2026-02-01
34	GB/T 4995-2025	Flat pallets—Performance requirements and selection of tests	ISO 8611-2:2025	Modified	GB/T 4995-2014	2026-02-01
35	GB/T 4996-2025	Flat pallets—Test methods	ISO 8611-1:2025	Modified	GB/T 4996-2014	2026-02-01
36	GB/T 5019.4-2025	Insulating materials based on mica—Part 4: Mica paper	IEC 60371-3-2:2005	Modified	GB/T 5019.4-2009	2026-02-01

37	GB/T 5463.1-2025	Non-metallic mineral products vocabulary—Part 1: General terms and definitions			GB/T 5463.1-2012	2026-02-01
38	GB/T 5463.3-2025	Non-metallic mineral products vocabulary—Part 3: Gypsum			GB/T 5463.3-2013	2026-02-01
39	GB/T 5699-2025	Method of daylighting measurements			GB/T 5699-2017	2026-02-01
40	GB/T 5743-2025	Marine pilot			GB/T 5743-2010, GB/T 10846-1989, GB/T 11876-2007, GB/T 11877-2010	2026-02-01
41	GB/T 6052-2025	Industrial liquid carbon dioxide			GB/T 6052-2011	2026-02-01
42	GB/T 6438-2025	Determination of crude ash in feeds	ISO 5984:2022	Modified	GB/T 6438-2007	2026-02-01
43	GB/T 6447-2025	Compilation rules of document abstracts			GB/T 6447-1986	2026-02-01
44	GB/T 7031-2025	Mechanical vibration—Road surface profiles—Reporting of measured data	ISO 8608:2016	Identical	GB/T 7031-2005	2026-02-01
45	GB/T 7247.8-2025	Safety of laser products—Part 8: Guidelines for the safe use of lasers on humans	IEC TR 60825-8:2022	Identical		2026-08-01
46	GB/T 7247.14-2025	Safety of laser products—Part 14: A user's guide	IEC TR 60825-14:2022	Identical	GB/T 7247.14-2012	2026-02-01
47	GB/T 7251.7-2025	Low-voltage switchgear and controlgear assemblies—Part 7: Assemblies for specific applications such as marinas, camping sites, market squares, electric vehicle charging stations	IEC 61439-7:2022	Identical	GB/T 7251.7-2015	2026-02-01
48	GB/T 7251.10-2025	Low-voltage switchgear and controlgear assemblies—Part 10: Guidance to specifying assemblies	IEC TR 61439-0:2022	Identical	GB/T 7251.10-2014	2026-02-01
49	GB/T 7582-2025	Acoustics—Statistical distribution of hearing thresholds related to age and gender	ISO 7029:2017	Identical	GB/T 7582-2004	2026-02-01
50	GB/T 7702.20-2025	Test method for granular activated carbon from coal—Part 20: Determination of pore volume and specific surface area			GB/T 7702.20-2008	2025-11-01
51	GB/T 7713.1-2025	Information and documentation—Presentation of documentation—Part 1: Theses and dissertations	ISO 7144:1986	Non-equivalent	GB/T 7713.1-2006	2026-02-01
52	GB/T 8223.2-2025	Value engineering—Part 2: General work program			GB/T 8223-1987	2026-02-01
53	GB/T 9224-2025	DC periodmeters			GB/T 9224-1998	2026-02-01

54	GB/T 9239.11-2025	Mechanical vibration—Rotor balancing—Part 11: Procedures and tolerances for rotors with rigid behaviour	ISO 21940-11:2016	Identical	GB/T 9239.1-2006	2026-02-01
55	GB/T 9258.2-2025	Coated abrasives—Determination and designation of grain size distribution—Part 2: Macrogrit sizes P12 to P220	ISO 6344-2:2021	Modified	GB/T 9258.2-2008, GB/T 9258.1-2000 [part]	2026-02-01
56	GB/T 9258.3-2025	Coated abrasives—Determination and designation of grain size distribution—Part 3: Microgrit sizes P240 to P5000	ISO 6344-3:2021	Modified	GB/T 9258.3-2017, GB/T 9258.1-2000 [part], GB/T 9258.1-2000	2026-02-01
57	GB/T 9580-2025	Evaluation of standard reference carbon black			GB/T 9580-2009	2026-02-01
58	GB/T 9943-2025	High-speed tool steels			GB/T 9941-2009, GB/T 9943-2008, GB/T 36708-2018	2026-02-01
59	GB/T 9967-2025	Neodymium metal			GB/T 9967-2010	2026-02-01
60	GB/T 10257-2025	Quality inspection rule for nuclear instrumentation and radiation detectors			GB/T 10257-2001	2026-02-01
61	GB/T 10267.1-2025	Methods for analysis of calcium metal—Part 1: Determination of chlorine by chloride selective electrode method			GB/T 10267.1-1988	2026-02-01
62	GB/T 10267.2-2025	Methods for analysis of calcium metal—Part 2: Determination of micro-amounts of silicon by spectrophotometry			GB/T 10267.2-1988	2026-02-01
63	GB/T 10357.3-2025	Test of mechanical properties of furniture—Part 3: Strength and durability of chairs and stools			GB/T 10357.3-2013	2026-02-01
64	GB/T 10357.7-2025	Test of mechanical properties of furniture—Part 7: Stability of tables			GB/T 10357.7-2013	2026-02-01
65	GB/T 10424-2025	Sintered metal friction materials—Determination of compressive strength			GB/T 10424-2002	2026-02-01
66	GB/T 10425-2025	Sintered metal friction materials—Determination of apparent hardness			GB/T 10425-2002	2026-02-01
67	GB/T 10593.4-2025	Method of the measuring environmental parameters for electric and electronic products—Part 4: Condensation				2026-02-01
68	GB/T 10593.5-2025	Method of the measuring environmental parameters for electric and electronic products—Part 5: Corrosive gas				2026-02-01

69	GB/T 10781.6-2025	Quality requirements for baijiu—Part 6: Fengxiangxing baijiu			GB/T 14867-2007	2026-08-01
70	GB/T 10895-2025	Centrifuge & separator—Measurement and evaluation of mechanical vibration			GB/T 10895-2004	2026-02-01
71	GB/T 11182-2025	Steel wire for rubber hose reinforcement	ISO 23717:2022	Modified	GB/T 11182-2017	2026-02-01
72	GB/T 11417.1-2025	Ophthalmic optics—Contact lenses—Part 1: Vocabulary, classification and recommendations for labelling specifications	ISO 18369-1:2017	Modified	GB/T 11417.1-2012	2027-08-01
73	GB/T 11633-2025	General specification of marine engine room central control console			GB/T 11633-2000	2026-02-01
74	GB/T 11803-2025	Marine A.C. low voltage switchboard			GB/T 11634-2000, GB/T 11803-1989	2026-02-01
75	GB/T 11840-2025	Determination of moisture in uranium dioxide powder and pellets			GB/T 11840-1989	2026-02-01
76	GB/T 12419-2025	Level classification, equipment configuration, and construction requirements of container highway transit stations			GB/T 12419-2005	2025-11-01
77	GB/T 12690.11-2025	Chemical analysis methods for non-rare earth impurities of rare earth metals and their oxides—Part 11: Determination of magnesium content—Flame atomic absorption spectrometric method			GB/T 12690.11-2003	2026-02-01
78	GB/T 12823.3-2025	Photography and graphic technology—Density measurements—Part 3: Spectral conditions	ISO 5-3:2009	Modified	GB/T 11501-2008	2026-02-01
79	GB/T 12980-2025	General technical requirements and test methods for marine low voltage power system			GB/T 12980-1991	2026-02-01
80	GB/T 13090-2025	Determination of HCH and DDT in feeds	ISO 14181:2000	Modified	GB/T 13090-2006	2026-02-01
81	GB/T 13492-2025	Automotive coatings			GB/T 13492-1992, GB/T 13493-1992	2026-02-01
82	GB/T 13790-2025	Cold rolled low carbon steel sheet and strip for vitreous enamelling			GB/T 13790-2008, GB/T 29515-2013	2026-02-01
83	GB/T 13890-2025	Classification and terminology of natural stones			GB/T 13890-2008	2026-02-01
84	GB/T 14092.4-2025	Environmental condition for machinery products—Part 4: Ocean			GB/T 14092.4-2009	2026-02-01

85	GB/T 14140-2025	Test method for measuring diameter of semiconductor wafer			GB/T 14140-2009, GB/T 30866-2014	2026-02-01
86	GB/T 14257-2025	Bar code for commodity—Placement requirements for bar code symbol			GB/T 14257-2009	2026-02-01
87	GB/T 14307-2025	Measuring methods for non-broadcast video tape properties			GB/T 14307-1993	2026-02-01
88	GB/T 14447-2025	Test method for electrostatic property of plastic film—Half-life method			GB/T 14447-1993	2026-02-01
89	GB/T 14491-2025	Propylene oxide for industrial use			GB/T 14491-2015	2026-02-01
90	GB/T 14546-2025	Practice for the design of DC auxiliary power system for nuclear power plants			GB/T 14546-2008	2026-02-01
91	GB/T 14548-2025	General specification for marine semiconductor convertors			GB/T 14548-1993	2026-02-01
92	GB/T 14603-2025	Electronic gas—Halide gas			GB/T 14602-2014, GB/T 14603-2009, GB/T 17874-2021, GB/T 18994-2014, GB/T 26251-2010	2026-02-01
93	GB/T 14794-2025	Steam reciprocating pump			GB/T 14794-2016	2025-11-01
94	GB/T 14976-2025	Seamless stainless steel pipes for fluid transport			GB/T 14976-2012, GB/T 38810-2020, GB/T 40317-2021	2026-02-01
95	GB/T 15171-2025	Test method for sealing performance of package			GB/T 15171-1994	2026-02-01
96	GB/T 15234-2025	Plastic flat pallet			GB/T 15234-1994	2026-02-01
97	GB/T 15473-2025	Qualification of class 1E static battery chargers, inverters, and uninterruptible power supply systems for nuclear power plants			GB/T 15473-2011	2026-02-01
98	GB/T 16124-2025	Technical specification for environmental health impact assessment of water conservancy and hydropower project			GB/T 16124-1995	2026-02-01
99	GB/T 16929-2025	Test method for packaging materials—Oil permeability			GB/T 16929-1997	2026-02-01
100	GB/T 16942-2025	Electronic gas—Bulk gas			GB/T 14604-2009, GB/T 16942-2009, GB/T 16943-2009, GB/T 16944-2009, GB/T 16945-2009	2026-02-01

101	GB/T 17001.1-2025	Anti-counterfeiting printing ink—Part 1: Ultraviolet fluorescent anti-counterfeiting printing ink			GB/T 17001.1-2011, GB/T 18754-2002	2026-02-01
102	GB/T 17001.2-2025	Anti-counterfeiting printing ink—Part 2: Magnetic anti-counterfeiting printing ink			GB/T 18751-2002	2026-02-01
103	GB/T 17344-2025	Packaging—Packing containers—Air-tight test method			GB/T 17344-1998	2026-02-01
104	GB/T 17811-2025	Determination of pepsin digestibility for animal-derived protein feeds—Filtration method			GB/T 17811-2008	2026-02-01
105	GB/T 17816-2025	Determination of total ascorbic acid in feeds			GB/T 17816-1999	2026-02-01
106	GB/T 18114.3-2025	Chemical analysis methods for rare earth concentrates—Part 3: Determination of calcium oxide content			GB/T 18114.3-2010	2026-02-01
107	GB/T 18114.8-2025	Chemical analysis methods for rare earth concentrates—Part 8: Determination of rare earth oxide contents and distribution			GB/T 18114.8-2010	2026-02-01
108	GB/T 18114.9-2025	Chemical analysis methods for rare earth concentrates—Part 9: Determination of phosphorus pentoxide content			GB/T 18114.9-2010	2026-02-01
109	GB/T 18114.11-2025	Chemical analysis methods for rare earth concentrates—Part 11: Determination of fluorine content			GB/T 18114.11-2010	2026-02-01
110	GB/T 18117-2025	Photography—Processed photographic colour films and paper prints—Methods for measuring image stability	ISO 18909:2022	Identical	GB/T 18117-2000	2026-02-01
111	GB/T 18225-2025	Terminology for passenger transport by water		Identical	GB/T 18225-2000	2026-02-01
112	GB/T 18268.22-2025	Electrical equipment for measurement, control and laboratory use—EMC requirements—Part 22: Particular requirements—Test configurations, operational conditions and performance criteria for portable testing, measuring and monitoring equipment used in low-voltage distribution systems	IEC 61326-2-2:2020	Identical	GB/T 18268.22-2010	2027-08-01
113	GB/T 18277-2025	Toll highway toll collection system and manner		Identical	GB/T 18277-2000, GB/T 18367-2001	2026-02-01
114	GB/T 18444-2025	Imaging materials—Processed safety photographic films—Storage practices	ISO 18911:2010	Identical	GB/T 18444-2001	2026-02-01

115	GB/T 18495-2025	Resistance welding equipment—Transformers—Integrated transformers for welding guns	ISO 10656:2016	Identical	GB/T 18495-2001	2026-02-01
116	GB/T 18570.9-2025	Preparation of steel substrates before application of paints and related products—Tests for the assessment of surface cleanliness—Part 9: Field method for the conductometric determination of water-soluble salts	ISO 8502-9:2020	Identical	GB/T 18570.9-2005	2026-02-01
117	GB/T 18731-2025	Rules for locating arterial highway			GB/T 18731-2002	2026-02-01
118	GB/T 18758-2025	General technical specification for particle track anti-counterfeiting products			GB/T 18758-2002, GB/T 20205-2006	2026-02-01
119	GB/T 18927-2025	Packaging container—Metal accessory			GB/T 18927-2002	2026-02-01
120	GB/T 19042.2-2025	Evaluation and routine testing in medical imaging departments—Part 3-2: Mammographic X-ray equipment imaging performance acceptance tests	IEC 61223-3-2:2007	Modified	GB/T 19042.2-2005	2026-08-01
121	GB/T 19539-2025	Determination of ochratoxin A in feeds			GB/T 19539-2004	2026-02-01
122	GB/T 19542-2025	Determination of sulfonamides in feeds—Liquid chromatography-tandem mass spectrometry			GB/T 8381.10-2005, GB/T 19542-2007	2026-02-01
123	GB/T 19560-2025	Experimental method of high-pressure isothermal adsorption to coal			GB/T 19560-2008	2025-11-01
124	GB/T 19626-2025	General technical requirements of DNA anti-counterfeiting technical products			GB/T 19626-2005	2026-02-01
125	GB/T 19714-2025	Cybersecurity technology—Public key infrastructure—Certificate management protocol			GB/T 19714-2005	2026-02-01
126	GB/T 19771-2025	Cybersecurity technology—Public key infrastructure—Specification for minimum interoperability for PKI components			GB/T 19771-2005	2026-02-01
127	GB/T 19851.12-2025	Sport equipment and playground for middle school and primary school—Part 12: Checkout-equipment for physique-health of students			GB/T 19851.12-2005	2026-02-01
128	GB/T 19894-2025	Digital still-picture cameras—Methods for measuring opto-electronic conversion functions (OECFs)	ISO 14524:2009	Identical	GB/T 19894-2005	2026-02-01

129	GB/T 20020-2025	Fumed silica			GB/T 20020-2013	2026-02-01
130	GB/T 20077-2025	One-trip pallet			GB/T 20077-2006	2026-02-01
131	GB/T 20165-2025	Rare earth polishing powder			GB/T 20165-2012	2026-02-01
132	GB/T 20206-2025	Technical specification for banking seal verification system			GB/T 20206-2006	2026-02-01
133	GB/T 20222-2025	General technical requirements of anti-copying technical products			GB/T 20222-2006	2026-02-01
134	GB/T 20242-2025	Acoustics—Measurement of real-ear acoustical performance characteristics of hearing aids	IEC 61699:2015	Identical	GB/T 20242-2006	2026-02-01
135	GB/T 20520-2025	Cybersecurity technology—Public key infrastructure—Specification for time stamp			GB/T 20520-2006	2026-02-01
136	GB/T 20623-2025	Emulsions for architectural coatings			GB/T 20623-2006	2026-02-01
137	GB/T 20643.1-2025	Special environmental condition—Environmental test method—Part 1: General			GB/T 20643.1-2006	2026-02-01
138	GB/T 20643.2-2025	Specific environmental condition—Environmental test method—Part 2: Artificial environment test method and guidance—Electric and electronic products (including communication products)			GB/T 20643.2-2008	2026-02-01
139	GB/T 20643.3-2025	Special environmental condition—Environmental test method—Part 3: Artificial environmental test method and guidance—Polymer material			GB/T 20643.3-2006	2026-02-01
140	GB/T 20644.1-2025	Special environmental condition—Guidance for choosing—Part 1: Metals protection			GB/T 20644.1-2006	2026-02-01
141	GB/T 20644.2-2025	Special environmental condition—Guidance for choosing—Part 2: Polymer materials			GB/T 20644.2-2006	2026-02-01
142	GB/T 20716.1-2025	Road vehicles—Connectors for the electrical connection of towing and towed vehicles (7-pole)—Part 1: Connectors for braking systems and running gears of vehicles with 24 V nominal supply voltage	ISO 7638-1:2018	Identical	GB/T 20716.1-2006	2026-02-01

143	GB/T 20716.2-2025	Road vehicles—Connectors for the electrical connection of towing and towed vehicles (7-pole)—Part 2: Connectors for braking systems and running gears of vehicles with 12 V nominal supply voltage	ISO 7638-2:2018	Identical	GB/T 20716.2-2006	2026-02-01
144	GB/T 20805-2025	Determination of acid detergent lignin (ADL) in feeds	ISO 13906:2008	Modified	GB/T 20805-2006	2026-02-01
145	GB/T 20833.2-2025	Rotating electrical machines—Winding insulation—Part 2: On-line partial discharge measurements on the stator winding insulation	IEC 60034-27-2:2023	Identical	GB/T 20833.2-2016	2026-02-01
146	GB/T 21108-2025	Determination of chloramphenicol, thiamphenicol and florfenicol in feeds—High performance liquid chromatography-tandem mass spectrometry			GB/T 8381.9-2005, GB/T 21108-2007	2026-02-01
147	GB/T 21209-2025	AC electrical machines used in power drive systems—Application guide	IEC TS 60034-25:2022	Identical	GB/T 21209-2017	2026-02-01
148	GB/T 21309-2025	Inspection of grain and oils—Determination of oils and liquid paraffin spread on rice			GB/T 21309-2007	2026-02-01
149	GB/T 21551.7-2025	Antimicrobial and cleaning function of household and similar electrical appliances—Part 7: Particular requirements for electrical toilet				2027-01-01
150	GB/T 21840-2025	Vulcanizing accelerator—N-tert-butyl-1,3-benzothiazole-2-sulfenamide (TBBS)			GB/T 21840-2008	2026-02-01
151	GB/T 21866-2025	Test method for antiviral activity and antimicrobial of paints film			GB/T 21866-2008	2026-02-01
152	GB/T 22040-2025	Technical requirements and test of weathering quality for plastics of highway furnitures			GB/T 22040-2008	2026-02-01
153	GB/T 22118-2025	Guidelines for enterprises credit information collecting, processing and providing			GB/T 22118-2008	2025-08-01
154	GB/T 22120-2025	Requirements of credit data items for enterprises			GB/T 22120-2008	2025-08-01
155	GB/T 22126-2025	General specification for operation of logistics center			GB/T 22126-2008	2025-08-01
156	GB/T 22259-2025	Determination of oxytetracycline in feeds			GB/T 22259-2008	2026-02-01
157	GB/T 22262-2025	Determination of clopidol in feeds			GB/T 22262-2008	2026-02-01

158	GB/T 22484-2025	Passenger transport services specifications for urban bus and trolleybus			GB/T 22484-2016	2025-11-01
159	GB/T 23440-2025	Inorganic waterproof and leakage-preventing materials			GB 23440-2009	2026-02-01
160	GB/T 23638-2025	Lead-acid batteries for motorcycles	IEC 60095-7:2019	Modified	GB/T 23638-2009	2026-02-01
161	GB/T 23644-2025	General specifications for electrical special equipment			GB/T 23644-2009	2026-02-01
162	GB/T 23741-2025	Determination of barbiturates in feeds			GB/T 20363-2006, GB/T 23741-2009	2026-02-01
163	GB/T 23987.3-2025	Paints and varnishes—Methods of exposure to laboratory light sources—Part 3: Fluorescent UV lamps	ISO 16474-3:2021	Identical	GB/T 23987-2009	2026-02-01
164	GB/T 24504-2025	Method of injection/falloff well test for coalbed methane well			GB/T 24504-2009	2026-02-01
165	GB/T 24803.2-2025	Safety requirements for lifts—Part 2: Safety parameters meeting essential safety requirements	ISO/TS 8100-21:2018	Modified	GB/T 24803.2-2013	2026-02-01
166	GB/T 25396.1-2025	Agricultural machinery—Thrown-object test and acceptance criteria—Part 1: Rotary mowers	ISO 17101-1:2012	Modified	GB/T 25396-2010 [part]	2026-02-01
167	GB/T 25396.2-2025	Agricultural machinery—Thrown-object test and acceptance criteria—Part 2: Flail mowers	ISO 17101-2:2012	Modified	GB/T 25396-2010 [part], GB/T 25396-2010	2026-02-01
168	GB/T 25737-2025	Acceptance specification for 1000 kV substation monitoring system			GB/T 25737-2010	2025-11-01
169	GB/T 26907-2025	Quality grading of youcha seedling			GB/T 26907-2011	2025-11-01
170	GB/T 27043-2025	Conformity assessment—General requirements for the competence of proficiency testing providers	ISO/IEC 17043:2023	Identical	GB/T 27043-2012	2025-08-01
171	GB/T 28123-2025	Industrial helium			GB/T 28123-2011	2026-02-01
172	GB/T 28158-2025	Occupational classification and qualification management of international trade			GB/T 28158-2011	2026-02-01
173	GB/T 28285-2025	Terminology for oxygen system of airplane			GB/T 28285-2012	2026-02-01
174	GB/T 28683-2025	Phalaenopsis			GB/T 28683-2012, GB/T 28684-2012	2025-11-01
175	GB/T 28729-2025	Nitrous oxide			GB/T 28729-2012	2026-02-01
176	GB/T 28857-2025	Differential transformer displacement transducer			GB/T 28857-2012	2026-02-01

177	GB/T 28859-2025	Epoxy powder encapsulation material for electronic packaging			GB/T 28859-2012, GB/T 28861-2012	2026-02-01
178	GB/T 29123-2025	Technology specifications for the operation and storage of fuel cell electric vehicles			GB/T 29123-2012	2026-02-01
179	GB/T 29191-2025	Information description of common service			GB/T 29191-2012	2025-11-01
180	GB/T 29730-2025	Distribution manifold of cold/hot water			GB/T 29730-2013	2026-02-01
181	GB/T 29846-2025	Photoimageable plating and etching resist for printed circuit board			GB/T 29846-2013	2026-02-01
182	GB/T 29855-2025	Terminology of community informationization			GB/T 29855-2013	2025-11-01
183	GB/T 29911-2025	Specification for car rental service			GB/T 29911-2013	2025-11-01
184	GB/T 29992-2025	Rubber sealing rings for pressure cooker			GB/T 29992-2017	2026-02-01
185	GB/T 30104.101-2025	Digital addressable lighting interface—Part 101: General requirements—System components	IEC 62386-101:2022	Identical	GB/T 30104.101-2021	2026-02-01
186	GB/T 30104.102-2025	Digital addressable lighting interface—Part 102: General requirements—Control gear	IEC 62386-102:2022	Identical	GB/T 30104.102-2021	2026-02-01
187	GB/T 30104.104-2025	Digital addressable lighting interface—Part 104: General requirements—Wireless and alternative wired system components	IEC 62386-104:2023	Identical		2026-02-01
188	GB/T 30104.207-2025	Digital addressable lighting interface—Part 207: Particular requirements for control gear—LED modules (device type 6)	IEC 62386-207:2018	Identical	GB/T 30104.207-2013	2026-02-01
189	GB/T 30104.220-2025	Digital addressable lighting interface—Part 220: Particular requirements for control gear—Centrally supplied emergency operation (device type 19)	IEC 62386-220:2019	Identical		2026-02-01
190	GB/T 30104.222-2025	Digital addressable lighting interface—Part 222: Particular requirements for control gear—Thermal lamp protection (device type 21)	IEC 62386-222:2018	Identical		2026-02-01
191	GB/T 30310.1-2025	Determination of dip pickup on dipped cords and yarns—Part 1: Nuclear magnetic resonance method				2026-02-01
192	GB/T 30312-2025	Test method for thermal shrinkage of dipped yarns and cords			GB/T 30312-2013	2026-02-01
193	GB/T 30337-2025	Statistical indicator system for logistics park			GB/T 30337-2013	2025-08-01

194	GB/T 30539-2025	Language service capability level and identification in business field			GB/T 30539-2014	2026-02-01
195	GB/T 30578-2025	Risk-based inspection and evaluation for atmospheric pressure storage tanks			GB/T 30578-2014	2025-11-01
196	GB/T 30856-2025	GaAs substrates for LED epitaxial chips			GB/T 30856-2014	2026-02-01
197	GB/T 30868-2025	Test method for micropipe density of monocrystalline silicon carbide			GB/T 30868-2014, GB/T 31351-2014	2026-02-01
198	GB/T 30900-2025	Slag agglomerate of LF refining furnace for steelmaking			GB/T 30900-2014	2026-02-01
199	GB/T 31080-2025	Specification for cold chain logistics service of aquatic products			GB/T 31080-2014	2025-11-01
200	GB/T 31281-2025	Brand valuation—Petroleum and chemical Industry			GB/T 31281-2014	2026-02-01
201	GB/T 31334.7-2025	Test methods for dipped canvas—Part 7: Adhesion properties after dynamic fatigue				2026-02-01
202	GB/T 31722-2025	Cybersecurity technology—Guidance on managing information security risks	ISO/IEC 27005:2022	Identical	GB/T 31722-2015	2026-02-01
203	GB/T 31940-2025	Bi-metal composite steel pipes for fluid transportation			GB/T 31940-2015, GB/T 32958-2016	2026-02-01
204	GB/T 31952-2025	Requirements of information items for an enterprise credit file			GB/T 31952-2015	2025-08-01
205	GB/T 32151.51-2025	Requirements of the greenhouse gas emissions accounting and reporting—Part 51: Stamping enterprises				2026-02-01
206	GB/T 32278-2025	Test method for thickness and flatness of monocrystalline silicon carbide wafers			GB/T 30867-2014, GB/T 32278-2015	2026-02-01
207	GB/T 32647-2025	Specification for flat panel display glass substrates			GB/T 32640-2016, GB/T 32641-2016, GB/T 32645-2016, GB/T 32647-2016	2026-02-01
208	GB/T 32821-2025	Gas turbine applications—Safety	ISO 21789:2022	Identical	GB/T 32821-2016	2026-02-01
209	GB/T 32832-2025	Bauxite-based synthetic homogenized grogs			GB/T 32832-2016	2026-02-01
210	GB/T 32960.2-2025	Technical specifications for remote service and management system for electric vehicles—Part 2: On-board terminal			GB/T 32960.2-2016	2026-02-01

211	GB/T 33012.4-2025	Road vehicles—Vehicle test methods for electrical disturbances from narrowband radiated electromagnetic energy—Part 4: Harness excitation methods	ISO 11451-4:2022	Modified	GB/T 33012.4-2016	2026-02-01
212	GB/T 33014.2-2025	Road vehicles—Component test methods for electrical/electronic disturbances from narrowband radiated electromagnetic energy—Part 2: Absorber-lined shielded enclosure	ISO 11452-2:2019	Modified	GB/T 33014.2-2016	2026-02-01
213	GB/T 33014.4-2025	Road vehicles—Component test methods for electrical/electronic disturbances from narrowband radiated electromagnetic energy—Part 4: Harness excitation methods	ISO 11452-4:2020	Modified	GB/T 33014.4-2016	2026-02-01
214	GB/T 33100-2025	Test methods of belt flexing fatigue for dipped cords			GB/T 33100-2016	2026-02-01
215	GB/T 33154-2025	Rubber seals for yaw and pitch bearings of wind turbine generator			GB/T 33154-2016	2026-02-01
216	GB/T 33341-2025	The swapping battery pack rack of electric vehicle			GB/T 33341-2016	2026-02-01
217	GB/T 33346-2025	Busbar trunking systems (compact insulated busways) for wind power			GB/T 33346-2016	2026-02-01
218	GB/T 33767.1-2025	Information technology—Biometric sample quality—Part 1: Framework	ISO/IEC 29794-1:2024	Identical	GB/T 33767.1-2017	2026-02-01
219	GB/T 33824-2025	Aluminium and aluminium alloys sheet and strip for cans and caps of new energy power batteries			GB/T 33824-2017	2026-02-01
220	GB/T 34204-2025	Coiled tubing			GB/T 34204-2017	2026-02-01
221	GB/T 34219-2025	Refractory products—Determination of tensile strength at room temperature			GB/T 34219-2017	2026-02-01
222	GB/T 34333-2025	Refractories—Chemical analysis by inductively coupled plasma atomic emission spectrometry (ICP-AES)			GB/T 34333-2017	2026-02-01
223	GB/T 34399-2025	Temperature control facilities validation for pharmaceutical products cold chain logistics—Technical specification for performance qualification			GB/T 34399-2017	2025-08-01
224	GB/T 34695-2025	Terminology for treatment and disposal of waste battery chemicals			GB/T 34695-2017	2026-02-01

225	GB/T 34880.1-2025	Test conditions for 5-axis simultaneous machining centers—Part 1: Testing of the accuracy for horizontal machine			GB/T 34880.1-2017	2026-02-01
226	GB/T 34880.2-2025	Test conditions for 5-axis simultaneous machining centers—Part 2: Testing of the accuracy for vertical machine			GB/T 34880.2-2017	2026-02-01
227	GB/T 34880.3-2025	Test conditions for 5-axis simultaneous machining centers—Part 3: Specifications			GB/T 34880.3-2018	2026-02-01
228	GB/T 34942-2025	Cybersecurity technology—The assessment method for security capability of cloud computing service			GB/T 34942-2017	2026-02-01
229	GB/T 35205.4-2025	Rough-terrain trucks—Safety requirements and verification—Part 4: Additional requirements for variable-reach trucks handling freely suspended loads	ISO 10896-4:2015	Identical		2026-02-01
230	GB/T 35206-2025	Thin section examination of shale and mudstone			GB/T 35206-2017	2026-02-01
231	GB/T 36380-2025	Treatment and disposal specification for waste sulfuric acid from industrial manufacture			GB/T 36380-2018	2026-02-01
232	GB/T 36750-2025	Household disaster survival kit			GB/T 36750-2018	2025-11-01
233	GB/T 37946.2-2025	Test method for organic luminescence material—Part 2: Thermal property			GB/T 37945-2019, GB/T 37946-2019	2026-02-01
234	GB/T 38278.2-2025	Technical requirements of holographic anti-counterfeiting products—Part 2: Anti-counterfeiting holographic paper			GB/T 18733-2002	2026-02-01
235	GB/T 38278.3-2025	Technical requirements of holographic anti-counterfeiting products—Part 3: Anti-counterfeiting holographic hot stamping foil			GB/T 18734-2002	2026-02-01
236	GB/T 40006.4-2025	Plastics—Recycled plastics—Part 4: Mixtures of polyolefin (MPO) materials				2026-02-01
237	GB/T 40006.13-2025	Plastics—Recycled plastics—Part 13: Poly (phenylene ether) (PPE) materials				2026-02-01
238	GB/T 40344.4-2025	Vacuum technology—Standard methods for measuring vacuum-pump performance—Part 4: Turbomolecular vacuum pumps	ISO 21360-4:2018	Identical		2025-11-01

239	GB/T 41207-2025	Information and documentation—Management systems for records—Guidelines for implementation	ISO 30302:2022	Modified	GB/T 41207-2021	2026-02-01
240	GB/T 41270.3-2025	Process management for avionics—Atmospheric radiation effects—Part 3: System design optimization to accommodate the single event effects (SEE) of atmospheric radiation	IEC 62396-3:2013	Identical		2026-02-01
241	GB/T 41304.3-2025	Methods and tools for knowledge management—Part 3: Conference knowledge management				2026-02-01
242	GB/T 41304.5-2025	Methods and tools for knowledge management—Part 5: Organization knowledge management maturity assessment				2026-02-01
243	GB/T 41762.1-2025	Fibre-reinforced plastic composites—Determination of laminate through-thickness properties—Part 1: Direct tension and compression tests	ISO 20975-1:2023	Identical		2026-02-01
244	GB/T 42495.2-2025	Financial services—Global legal entity identifier (LEI)—Part 2: Application in digital certificates	ISO 17442-2:2020	Identical		2025-08-01
245	GB/T 43683.3-2025	Guidance for installation procedures and tolerances of hydroelectric machines—Part 3: Vertical Francis turbines or pump-turbines	IEC 63132-3:2020	Identical		2026-02-01
246	GB/T 45159.4-2025	Mechanical vibration and shock—Characterization of the dynamic mechanical properties of visco-elastic materials—Part 4: Dynamic stiffness method	ISO 18437-4:2008	Identical		2025-11-01
247	GB/T 45159.5-2025	Mechanical vibration and shock—Characterization of the dynamic mechanical properties of visco-elastic materials—Part 5: Poisson ratio based on comparison between measurements and finite element analysis	ISO 18437-5:2011	Identical		2025-11-01
248	GB/T 45159.6-2025	Mechanical vibration and shock—Characterization of the dynamic mechanical properties of visco-elastic materials—Part 6: Time-temperature superposition	ISO 18437-6:2017	Identical		2025-11-01

249	GB/T 45305.2-2025	Acoustics—Laboratory measurement of sound insulation of building elements—Part 2: Measurement of airborne sound insulation	ISO 10140-2:2021	Modified	GB/T 19889.3-2005	2026-02-01
250	GB/T 45505.1-2025	Test method of flat panel display glass substrate—Part 1: Appearance and geometric dimensions				2026-02-01
251	GB/T 45505.2-2025	Test method of flat panel display glass substrate—Part 2: Surface properties			GB/T 32642-2016, GB/T 32643-2016	2026-02-01
252	GB/T 45505.3-2025	Test method of flat panel display glass substrate—Part 3: Thermal properties				2026-02-01
253	GB/T 45505.5-2025	Test method of flat panel display glass substrate—Part 5: Photoelectric performance				2026-02-01
254	GB/T 45703-2025	Consumer privacy protection in consumer goods and services design—High-level requirements	ISO 31700-1:2023	Identical		2025-08-01
255	GB/T 45797-2025	Road vehicles—Low-voltage electrical system performance requirements and test methods				2026-02-01
256	GB/T 45798-2025	Opto-electronic measurement—Performance test methods of laser tracking measurement system				2026-02-01
257	GB/T 45800.1-2025	National integrated government big data system—Part 1: General framework				2025-08-01
258	GB/T 45816-2025	Road vehicles—Refrigerant systems used in mobile air conditioning systems—Safety requirements	ISO 13043:2011	Non-equivalent		2026-02-01
259	GB/T 45822-2025	Transparent glass-ceramics for mobile display cover				2026-02-01
260	GB/T 45829-2025	Functional safety requirements and testing methods for passenger car steering system				2026-02-01
261	GB/T 45830-2025	Acoustics—Acoustic quality of open office spaces	ISO 22955:2021	Identical		2026-02-01
262	GB/T 45842-2025	Scale of short-duration heavy rain				2025-11-01
263	GB/T 45849-2025	Technical specification of qualification for metal powder bed fusion machines				2026-02-01
264	GB/T 45850.1-2025	Packaging sacks—Conditioning for testing—Part 1: Paper sacks	ISO 6599-1:1983	Modified		2025-11-01
265	GB/T 45851-2025	Wind energy generation systems—Wind measurement of overview	IEC 61400-50:2022	Identical		2025-11-01

266	GB/T 45852-2025	Gas turbine exhaust systems	ISO 21905:2020	Identical		2026-02-01
267	GB/T 45853-2025	Sightseeing vehicle—Safety monitoring management system				2025-11-01
268	GB/T 45854-2025	Wind energy generation systems—Hydraulic system of wind turbines				2025-11-01
269	GB/T 45855-2025	Wind energy generation systems—Technical specification for life cycle assessment of wind turbines				2025-11-01
270	GB/T 45856-2025	Vacuum technology—Vacuum gauges—Specifications, calibration and measurement uncertainties for Pirani gauges	ISO 19685:2017	Identical		2025-11-01
271	GB/T 45857-2025	Tubular cored electrodes for electrogas welding				2025-11-01
272	GB/T 45858-2025	Additive manufacturing—Specification for process of cold spray				2025-11-01
273	GB/T 45859-2025	Abrasion-resistant cast irons—Classification	ISO 21988:2006	Modified		2026-02-01
274	GB/T 45860.1-2025	Acceptance tests for fiber laser beam welding machines—Part 1: Laser assembly of machines with optical fibre delivery	ISO 22827-1:2005	Modified		2026-02-01
275	GB/T 45860.2-2025	Acceptance tests for fiber laser beam welding machines—Part 2: Moving mechanism of machines with optical fibre delivery	ISO 22827-2:2005	Modified		2026-02-01
276	GB/T 45861-2025	Technical specification for accelerated fatigue test of heavy duty gearboxes				2026-02-01
277	GB/T 45862-2025	Boiler carbon emission testing and calculation method				2026-02-01
278	GB/T 45863-2025	Test conditions for numerically controlled vertical surface broaching machines—Testing of the accuracy	ISO 19744:2020	Identical		2026-02-01
279	GB/T 45864.1-2025	Earth-moving machinery—Collision warning and avoidance—Part 1: General requirements	ISO 21815-1:2022	Identical		2026-02-01
280	GB/T 45865-2025	General technical specification for precision electric driven harmonic gear modules				2026-02-01
281	GB/T 45866-2025	Earth-moving machinery—Layered software architecture for machine control system—General requirements				2026-02-01

282	GB/T 45867-2025	Additive manufacturing—Specification for integrated forming of dissimilar metals of cobalt-base alloys and stainless steels				2025-11-01
283	GB/T 45868-2025	Additive manufacturing—Specification for titanium alloy components by laser powder bed fusion				2025-11-01
284	GB/T 45869-2025	Technical guideline for online monitoring of boiler carbon emission				2026-02-01
285	GB/T 45870.1-2025	Springs—Measurement and test parameters—Part 1: Cold formed cylindrical helical compression springs	ISO 22705-1:2021	Modified		2025-11-01
286	GB/T 45871-2025	Additive manufacturing—Alumina slurry for vat photopolymerization of ceramics				2026-02-01
287	GB/T 45895-2025	Anaesthetic and respiratory equipment—Dimensions of non-interchangeable screw-threaded (NIST) low-pressure connectors for medical gases	ISO 18082:2014	Modified		2026-08-01
288	GB/T 45897.1-2025	Pressure regulators for use with medical gases—Part 1: Pressure regulators and pressure regulators with flow-metering devices	ISO 10524-1:2018	Modified		2026-08-01
289	GB/T 45897.2-2025	Pressure regulators for use with medical gases—Part 2: Manifold and line pressure regulators	ISO 10524-2:2018	Modified		2026-08-01
290	GB/T 45897.3-2025	Pressure regulators for use with medical gases—Part 3: Pressure regulators integrated with cylinder valves (VIPRs)	ISO 10524-3:2019	Modified		2026-08-01
291	GB/T 45897.4-2025	Pressure regulators for use with medical gases—Part 4: Low-pressure regulators	ISO 10524-4:2008	Modified		2026-08-01
292	GB/T 45898.1-2025	Terminal units for medical gas pipeline systems—Part 1: Terminal units for use with compressed medical gases and vacuum	ISO 9170-1:2017	Modified		2026-08-01
293	GB/T 45903.2-2025	Ships and marine technology—Pilot ladders—Part 2: Maintenance, use, survey, and inspection	ISO 799-2:2021	Identical		2026-02-01
294	GB/T 45903.3-2025	Ships and marine technology—Pilot ladders—Part 3: Attachments and associated equipment	ISO 799-3:2022	Identical		2026-02-01
295	GB/T 45905.1-2025	Electricity spot market operation—Part 1: Terminology				2026-02-01

296	GB/T 45905.2-2025	Electricity spot market operation—Part 2: Provincial technical support system				2026-02-01
297	GB/T 45905.3-2025	Electricity spot market operation—Part 3: Inter provincial technical support system				2026-02-01
298	GB/T 45905.4-2025	Electricity spot market operation—Part 4: Load forecasting				2026-02-01
299	GB/T 45905.5-2025	Electricity spot market operation—Part 5: Calculation method of incorporating intermittent new energy into power system balance				2026-02-01
300	GB/T 45905.6-2025	Electricity spot market operation—Part 6: Frequency regulation capacity management				2026-02-01
301	GB/T 45905.7-2025	Electricity spot market operation—Part 7: Reserve capacity management				2026-02-01
302	GB/T 45905.8-2025	Electricity spot market operation—Part 8: Calculation method of multi-period power and energy balance				2026-02-01
303	GB/T 45905.9-2025	Electricity spot market operation—Part 9: Market power monitoring and mitigation				2026-02-01
304	GB/T 45905.10-2025	Electricity spot market operation—Part 10: The evaluation of operation				2026-02-01
305	GB/T 45906.1-2025	Substation secondary system—Part 1: General requirement				2026-02-01
306	GB/T 45906.2-2025	Substation secondary system—Part 2: Data and model				2026-02-01
307	GB/T 45906.3-2025	Substation secondary system—Part 3: Communication message specification				2026-02-01
308	GB/T 45906.4-2025	Substation secondary system—Part 4: Cyber security protection				2026-02-01
309	GB/T 45906.5-2025	Substation secondary system—Part 5: Protection and control system with their equipment's requirements				2026-02-01
310	GB/T 45906.6-2025	Substation secondary system—Part 6: Substation monitoring and control system				2026-02-01

311	GB/T 45906.7-2025	Substation secondary system—Part 7: Centralized monitoring and control system of substation				2026-02-01
312	GB/T 45906.8-2025	Substation secondary system—Part 8: Preventing electric mal-operation				2026-02-01
313	GB/T 45906.9-2025	Substation secondary system—Part 9: Construction specifications				2026-02-01
314	GB/T 45906.10-2025	Substation secondary system—Part 10: Test and detection				2026-02-01
315	GB/T 45913-2025	Digital copyright identifier				2025-11-01
316	GB/T 45914-2025	Auction terminology				2025-08-01
317	GB/T 45915-2025	Technical requirements for transport safety and intermodal transport of traction lithium batteries				2026-02-01
318	GB/T 45939-2025	Co-extrusion encapsulant film for photovoltaic module				2025-11-01
319	GB/T 45940-2025	Cybersecurity technology—Implementation guide of cybersecurity operation and maintenance				2026-02-01
320	GB/T 45941-2025	Test methods for electric cables with rated voltages up to and including 450/750 V	IEC 63294:2021	Identical		2026-02-01
321	GB/T 45942-2025	Mineral oil-filled electrical equipment—Application of dissolved gas analysis (DGA) to factory tests on electrical equipment	IEC 61181:2012	Modified		2026-02-01
322	GB/T 45950-2025	Transmission protocol for FY-4 direct broadcast high rate information				2025-11-01
323	GB/T 45951-2025	General procedures for implementing permanent exhibition of science and technology museum				2025-08-01
324	GB/T 45952-2025	Specification for dynamic performance evaluation of science and technology museum				2025-08-01
325	GB/T 45953-2025	Specification for security management systems of supply chain	ISO 28000:2022	Non-equivalent		2025-11-01
326	GB/T 45954-2025	General technical requirements for meteorological measurement standards—Air humidity				2026-02-01
327	GB/T 45955-2025	Performance test methods for meteorological instruments and equipments—Temperature				2026-02-01

328	GB/T 45956-2025	Performance test methods for meteorological instruments and equipments—Air humidity				2026-02-01
329	GB/T 45957-2025	Information technology—Administrative service code—Interface requirements of code system				2026-02-01
330	GB/T 45958-2025	Cybersecurity technology—Security framework for artificial intelligence computing platform				2026-02-01
331	GB/T 45959-2025	Information technology—Administrative service code—Technical requirements of code system				2026-02-01
332	GB/T 45960-2025	Information technology—Administrative service code—Reference model				2026-02-01
333	GB/T 45961-2025	General technical requirements for meteorological measurement standards—Temperature				2026-02-01
334	GB/T 45962-2025	Performance test methods for meteorological instruments and equipments—Atmospheric pressure				2026-02-01
335	GB/T 45963.1-2025	Digital government architecture framework—Part 1: Reference model				2026-02-01
336	GB/T 45963.2-2025	Digital government architecture framework—Part 2: Architecture design				2026-02-01
337	GB/T 45963.3-2025	Digital government architecture framework—Part 3: Governance				2026-02-01
338	GB/T 45963.4-2025	Digital government architecture framework—Part 4: Capability assessment				2026-02-01
339	GB/T 45963.5-2025	Digital government architecture framework—Part 5: Information exchange model				2026-02-01
340	GB/T 45964-2025	Technical specification for disintegrating of molten steel slag by self-generating steam				2026-02-01
341	GB/T 45965-2025	Technical guidelines for carbon emission reduction in sodium carbonate (soda ash) industry				2026-02-01
342	GB/T 45966.1-2025	Petroleum and natural gas industries—Well integrity—Part 1: Life cycle governance	ISO 16530-1:2017	Non-equivalent		2026-02-01
343	GB/T 45967-2025	General method for the determination of total carbon content and total organic carbon content in inorganic chemical products				2026-02-01

344	GB/T 45968-2025	Optical near stoichiometric lithium niobate crystal used in quantum information				2026-02-01
345	GB/T 45969-2025	Particle characterization—Vocabulary	ISO 26824:2022	Identical		2026-02-01
346	GB/T 45970-2025	Steel wire and wire products—Zinc or zinc-aluminum alloy coating	ISO 7989-2:2021	Modified		2026-02-01
347	GB/T 45971-2025	Imaging materials—Photo books—Test methods for permanence and durability	ISO 18948:2025	Identical		2026-02-01
348	GB/T 45972-2025	Technical requirements for complete sets of production equipment for concrete slabs of prefabricated buildings				2026-02-01
349	GB/T 45973-2025	Paints and varnishes—Scratch test using a spring-loaded pen	ISO 22557:2019	Identical		2026-02-01
350	GB/T 45974-2025	Fine ceramics—Method for determination of grain size and size distribution	ISO 13383-1:2012	Modified		2026-02-01
351	GB/T 45975-2025	Data format of terrestrial ecological meteorological application				2025-11-01
352	GB/T 45976-2025	Aircraft—Environmental test for airborne fluid system components—Resistance to fire in designated fire zones	ISO 23935:2006	Identical		2026-02-01
353	GB/T 45977-2025	Aircraft auxiliary power system vocabulary				2026-02-01
354	GB/T 45978-2025	Pressure and temperature classifications for hydraulic systems of aerospace	ISO 6771:2007	Modified		2025-11-01
355	GB/T 45979-2025	Technical code of practice for dynamic monitoring of coal mining subsidence area by satellite remote sensing				2026-02-01
356	GB/T 45980-2025	Requirements for digital testing equipment for aircraft electrical power characteristics	ISO 12384:2010	Modified		2025-11-01
357	GB/T 45981.2-2025	Heavy casting and forging for heavy-duty gas turbine—Part 2: Superalloy die forgings				2026-02-01
358	GB/T 45981.3-2025	Heavy casting and forging for heavy-duty gas turbine—Part 3: Steel castings				2026-02-01
359	GB/T 45982.1-2025	Micro joining of 2nd generation high temperature superconductors—Part 1: General requirements for the procedure	ISO 17279-1:2018	Modified		2026-02-01
360	GB/T 45982.2-2025	Micro joining of 2nd generation high temperature superconductors—Part 2: Qualification for welding and testing personnel	ISO 17279-2:2018	Modified		2026-02-01

361	GB/T 45982.3-2025	Micro joining of 2nd generation high temperature superconductors—Part 3: Test methods for joints	ISO 17279-3:2021	Modified		2026-02-01
362	GB/T 45983.1-2025	Rare earths thermo-chemical treatment—Part 1: Carburizing and carbonitriding				2026-02-01
363	GB/T 45984-2025	Ships and marine technology—Systems for the detection of persons while going overboard from ships (man overboard detection)	ISO 21195:2020	Identical		2026-02-01
364	GB/T 45985-2025	Ships and marine technology—Life-saving appliances and arrangements—Means of recovery of persons	ISO 19898:2019	Identical		2026-02-01
365	GB/T 45986-2025	Terms for automatic identification system				2026-02-01
366	GB/T 45987-2025	Information technology—Telecommunications and information exchange between systems—Local and metropolitan area networks—Specific requirements—Frame replication and elimination for reliability	ISO/IEC/IEEE 8802-1CB:2019	Identical		2026-02-01
367	GB/T 45988-2025	Digital transformation management—Requirements for capability system construction				2025-08-01
368	GB/T 45989-2025	Software process capability maturity model				2026-02-01
369	GB/T 45990.1-2025	Digital simulation test for household and similar electrical appliances—Part 1: General requirements				2026-02-01
370	GB/T 45991-2025	Evaluation specification for communication quality of household and similar electrical appliances				2026-02-01
371	GB/T 45992-2025	Collagen and its hydrolysate				2026-08-01
372	GB/T 45993-2025	Metaverse—Reference architecture				2025-08-01
373	GB/T 45994-2025	Information technology—Big data—Reference model for trusted cross-domain data sharing				2026-02-01
374	GB/T 45996-2025	General requirements for the construction of science and technology evaluation indicator system				2025-08-01

375	GB/T 45997-2025	Guidelines for five-dimensions value evaluation of science and technology achievement				2025-08-01
376	GB/T 45999.2-2025	Dentistry—Dental furnace—Part 2: Test method for evaluation of furnace programme via firing glaze	ISO 13078-2:2016	Identical		2026-08-01
377	GB/T 46000-2025	Water saving enterprises—Wood processing and products industry				2025-11-01
378	GB/T 46001-2025	Soybean isoflavone				2026-02-01
379	GB/T 46002-2025	Determination of trypsin inhibitor activity in feed soya products	ISO 14902:2001	Modified		2026-02-01
380	GB/T 46003-2025	Animal fats—Mutton tallow				2026-02-01
381	GB/T 46004-2025	Animal fats—Beef tallow				2026-02-01
382	GB/T 46005-2025	Code of practice for the clearance of pine trees infested by pests and diseases				2025-11-01
383	GB/T 46006-2025	Specification of desert inventory				2025-11-01
384	GB/T 46007-2025	Code of practice for ornamental plants grafting propagation				2025-11-01
385	GB/T 46008-2025	Lung ventilators and related equipment—Vocabulary and semantics	ISO 19223:2019	Identical		2026-08-01
386	GB/T 46009-2025	Dentistry—Minimal dental implant data set for clinical use	ISO 16498:2013	Identical		2026-08-01
387	GB/T 46010-2025	Information technology—Mine big data—Technical requirements				2026-02-01
388	GB/T 46011.1-2025	Road vehicle—General requirements for greenhouse gas management—Part 1: Terms and definitions				2026-02-01
389	GB/T 46011.2-2025	Road vehicle—General requirements for greenhouse gas management—Part 2: Carbon footprint labels of road vehicle products				2026-02-01
390	GB/T 46012-2025	Forestry and grassland internet of things—Architecture and interface requirements				2026-02-01
391	GB/T 46013-2025	Evaluation requirements for green supply chain in the furniture industry				2026-02-01
392	GB/T 46014-2025	General technical requirements of solid wood composite lumber for furniture				2026-02-01

393	GB/T 46015-2025	Elderly oriented design furniture—Guidelines for the design				2026-02-01
394	GB/T 46016-2025	General technical requirements for noon break desks and chairs for primary and secondary school students				2026-02-01
395	GB/T 46017-2025	Copper bar for charging pile connector				2026-02-01
396	GB/T 46018.1-2025	Plastics—Technical specification for evaluation of recycled plastic products—Part 1: Poly (ethylene terephthalate) (PET) materials				2026-02-01
397	GB/T 46018.2-2025	Plastics—Technical specification for evaluation of recycled plastic products—Part 2: Polystyrene (PS) materials				2026-02-01
398	GB/T 46019.1-2025	Plastics—Identification of recycled plastics—Part 1: Poly (ethylene terephthalate) (PET) materials				2026-02-01
399	GB/T 46019.2-2025	Plastics—Identification of recycled plastics—Part 2: Polypropylene (PP) materials				2026-02-01
400	GB/T 46020.1-2025	Plastics—Guide of design for recycling—Part 1: Poly (ethylene terephthalate) (PET) materials				2026-02-01
401	GB/T 46020.2-2025	Plastics—Guide of design for recycling—Part 2: High density polyethylene (PE-HD) materials				2026-02-01
402	GB/T 46021-2025	Test and evaluation methods for solar and thermal comfort of automotive safety glazing				2026-02-01
403	GB/T 46022-2025	Cover glass for vehicle displays				2026-02-01
404	GB/T 46023.1-2025	Smart glazing used on road vehicles—Part 1: Organic electrochromic glazing				2026-02-01
405	GB/T 46023.2-2025	Smart glazing used on road vehicles—Part 2: Polymer dispersed liquid crystal glazing				2026-02-01
406	GB/T 46023.3-2025	Smart glazing used on road vehicles—Part 3: Electro-field modulated particle orientation glazing				2026-02-01
407	GB/T 46024-2025	Paints and varnishes—Determination of flow time by use of flow cups	ISO 2431:2019	Identical	GB/T 6753.4-1998	2026-02-01
408	GB/T 46025-2025	Household wheelchair bed				2026-02-01
409	GB/T 46026-2025	Household and similar fabric cleaning appliance				2026-02-01

410	GB/T 46027-2025	Greenhouse gases—Quantification requirements and methods of product carbon footprint—Room air conditioners				2026-02-01
411	GB/T 46042-2025	Anaesthetic and respiratory equipment—Low-pressure hose assemblies for use with medical gases	ISO 5359:2014	Modified		2026-08-01
412	GB/T 46043-2025	Plastics—Recycled plastics—Guidance for traceability and assessment of environmental aspect				2026-02-01
413	GB/T 46044.2-2025	Acoustics—Determination of sound power levels of noise sources using sound pressure—Engineering methods for small, movable sources in reverberant fields—Part 2: Methods for special reverberation test rooms	ISO 3743-2:2018	Identical	GB/T 6881.3-2002	2026-02-01
414	GB/T 46045-2025	Concrete pavement machine and equipment—Terminology			GB/T 7920.13-2006	2026-02-01
415	GB/T 46046-2025	Road construction and maintenance equipment—Bituminous binder sprayers and synchronous bituminous binder sprayers-chip spreaders—Terminology and commercial specifications	ISO 15643:2020	Identical	GB/T 7920.14-2004	2026-02-01
416	GB/T 46047-2025	Asphalt storage, melting and heating units—Terminology			GB/T 7920.15-2003	2026-02-01
417	GB/T 18386.1-2021 (Amendment)	Test methods for energy consumption and range of electric vehicles—Part 1: Light-duty vehicles			GB/T 18386-2017 [part]	2025-08-01
418	GB/T 24936-2010 (Amendment)	Terms for all terrain vehicles				2025-08-01
419	GB/T 43252-2023 (Amendment)	Test methods of energy consumption and range for fuel cell electric vehicles				2025-08-01

