

202510_Relevant approved standards for the machinery sector

Item	Standard Number	Standard Title in English	Standard Type	Replaced Standard	Implementation Date	SAC/TC	Adopted International Standard	Adoption Degree
1	GB 46038-2025	Electrical equipment and system of industrial machines—Safety requirements	Mandatory		2026-11-01	231	Na.	Na.
2	GB 17120-2025	Metallforming machinery—Safety technical specification	Mandatory	GB 17120-2012,GB 6077-1985,GB 27607-2011,GB 28241-2012, Partially: GB 28240-2012, GB 30458-2013, GB 26485-2011, GB 27608-2011, GB 28242-2012, GB 28760-2012, GB 28243-2012, GB 28244-2012	2026-05-01	220	Na.	Na.
3	GB 20101-2025	Safety technical requirements for purification equipment of coating organic waste gas	Mandatory	GB 20101-2006	2026-08-01	288	Na.	Na.
4	GB 21668-2025	Safety technical specifications of vehicles for the carriage of dangerous goods	Mandatory	GB 21668-2008,GB 20300-2018,GB 36220-2018	2026-07-01	114	Na.	Na.
5	GB 23757-2025	Protection requirements for fire electronic products	Mandatory	GB 23757-2009	2026-11-01	113	Na.	Na.
6	GB 46519-2025	Minimum allowable values of energy efficiency and energy efficiency grades for electric vehicle power supply equipment	Mandatory		2026-11-01	20	Na.	Na.
7	GB 4806.16-2025	National food safety standard—Food Contact silicon rubber materials and products	Mandatory		2026-09-02	NHC	Na.	Na.

Item	Standard Number	Standard Title in English	Standard Type	Replaced Standard	Implementation Date	SAC/TC	Adopted International Standard	Adoption Degree
8	GB 4806.10-2025	National food safety standard—Food Contact Paints and Coatings	Mandatory	GB 4806.10-2016	2026-09-02	NHC	Na.	Na.
9	GB/T 191-2025	Graphical symbols marking for handling and storage of packages	Voluntary	GB/T 191-2008	2026-03-01	49	ISO 780:2015	MOD
10	GB/T 1301-2025	Hollow drill steels for rock drilling	Voluntary	GB/T 1301-2008	2026-03-01	183	ISO 722:1991	MOD
11	GB/T 2550-2025	Gas welding equipment—Rubber hoses for welding, cutting and allied processes	Voluntary	GB/T 2550-2016	2026-03-01	35	Na.	Na.
12	GB/T 2940-2025	Springs for fuel pump, governor and injector of diesel engines—Technical specification	Voluntary	GB/T 2940-2005	2025-08-29	235	Na.	Na.
13	GB/T 3429-2025	Wire rods for welding	Voluntary	GB/T 3429-2015, GB/T 33958-2017, GB/T 33964-2017	2026-03-01	183	Na.	Na.
14	GB/T 4241-2025	Stainless steel wire rods for welding	Voluntary	GB/T 4241-2017	2026-03-01	183	Na.	Na.
15	GB/T 16855.1-2025	Safety of machinery—Safety-related parts of control systems—Part 1: General principles for design	Voluntary	GB/T 16855.1-2018	2025-08-29	208	ISO 13849-1:2023	IDT
16	GB/T 19158-2025	Fully wrapped carbon-fibre reinforced aluminum lined gas cylinders used on containers or skids for transportation or skids for fueling station of compressed hydrogen	Voluntary	GB/T 19158-2003	2026-03-01	31	Na.	Na.
17	GB/T 19661.1-2025	Safety requirements for nuclear instrumentations and systems—Part 1: General requirements	Voluntary	GB/T 19661.1-2005	2026-03-01	30	Na.	Na.
18	GB/T 19787-2025	Packaging materials—Heat-shrinkable polyolefine films	Voluntary	GB/T 19787-2005	2026-03-01	49	Na.	Na.
19	GB/T 19839-2025	General specification for industrial oil and gas burners	Voluntary	GB/T 19839-2005	2026-03-01	137	Na.	Na.

Item	Standard Number	Standard Title in English	Standard Type	Replaced Standard	Implementation Date	SAC/TC	Adopted International Standard	Adoption Degree
20	GB/T 20055-2025	Safety requirements of mill for rubber and plastics	Voluntary	GB 20055-2006	2026-08-01	71	Na.	Na.
21	GB/T 20315-2025	Road construction and maintenance equipment—Road milling machinery—Terminology and commercial specifications	Voluntary	GB/T 20315-2006	2026-03-01	328	ISO 15645:2018	IDT
22	GB/T 20462.1-2025	Thermoplastic tubing and hoses for automotive use—Part 1: Non-fuel applications	Voluntary	GB/T 20462.1-2006	2026-03-01	35	ISO 13775-1:2021	MOD
23	GB/T 20863.2-2025	Cranes—Classification—Part 2: Mobile cranes	Voluntary	GB/T 20863.2-2016	2026-03-01	227	ISO 4301-2:2020	IDT
24	GB/T 20959-2025	NC vertical turret	Voluntary	GB/T 20959-2007	2026-03-01	22	Na.	Na.
25	GB/T 20960-2025	NC horizontal turret	Voluntary	GB/T 20960-2007	2026-03-01	22	Na.	Na.
26	GB/T 21739-2025	Safety rules for the construction and installation of home lifts	Voluntary	GB/T 21739-2008	2026-03-01	196	Na.	Na.
27	GB/T 23581-2025	Storage equipment for loose bulk materials—Safety specification	Voluntary	GB/T 23581-2009	2026-03-01	331	Na.	Na.
28	GB/T 24810.3-2025	Cranes—Limiting and indicating devices—Part 3: Tower cranes	Voluntary	GB/T 24810.3-2009	2026-03-01	227	ISO 10245-3:2019	MOD
29	GB/T 25431.1-2025	Extruders and extrusion lines of rubber and plastics—Part 1: Safety requirements for extruders	Voluntary	GB 25431.1-2010	2026-08-01	71	Na.	Na.
30	GB/T 25431.2-2025	Extruders and extrusion lines of rubber and plastics—Part 2: Safety requirements for die face pelletizers	Voluntary	GB 25431.2-2010	2026-08-01	71	Na.	Na.
31	GB/T 25431.3-2025	Extruders and extrusion lines of rubber and plastics—Part 3: Safety requirements for haul-offs	Voluntary	GB 25431.3-2010	2026-08-01	71	Na.	Na.

Item	Standard Number	Standard Title in English	Standard Type	Replaced Standard	Implementation Date	SAC/TC	Adopted International Standard	Adoption Degree
32	GB/T 25432-2025	Safety requirements of daylight press	Voluntary	GB 25432-2010	2026-08-01	71	Na.	Na.
33	GB/T 25434-2025	Safety requirements of rubber and plastics calenders	Voluntary	GB 25434-2010	2026-08-01	71	Na.	Na.
34	GB/T 25638.2-2025	Building construction machinery and equipment—Concrete pumps—Part 2: Procedure for examination of technical parameters	Voluntary		2026-03-01	328	ISO 21573-2:2020	MOD
35	GB/T 25641-2025	Road construction and road maintenance machinery and equipment—Asphalt hot recycling plant	Voluntary	GB/T 25641-2010	2026-03-01	328	Na.	Na.
36	GB/T 25643-2025	Road construction and road maintenance machinery and equipment—Road milling machinery	Voluntary	GB/T 25643-2010	2026-03-01	328	Na.	Na.
37	GB/T 28267.2-2025	Steel cord conveyor belts—Part 2: Preferred belt types	Voluntary	GB/T 28267.2-2015	2026-03-01	428	ISO 15236-2:2017	MOD
38	GB/T 28300-2025	Surface quality classes for hot-rolled bars and wire rod	Voluntary	GB/T 28300-2012	2026-03-01	183	ISO 9443:2018	MOD
39	GB/T 28410-2025	Structural steel plate for wind power tower	Voluntary	GB/T 28410-2012	2026-03-01	183	Na.	Na.
40	GB/T 29913-2025	Medium carbon alloy bearing steel	Voluntary	GB/T 29913.1-2013	2026-03-01	183	Na.	Na.
41	GB/T 30032.2-2025	Mobile elevating work platforms—Design, calculations, safety requirements and test methods relative to special features—Part 2: MEWPs with non-conductive (insulating) components	Voluntary	GB/T 30032.2-2013	2026-03-01	335	ISO 16653-2:2021	MOD
42	GB/T 30174-2025	Safety of machinery—Terms	Voluntary	GB/T 30174-2013	2025-08-29	208	Na.	Na.

Item	Standard Number	Standard Title in English	Standard Type	Replaced Standard	Implementation Date	SAC/TC	Adopted International Standard	Adoption Degree
43	GB/T 30747-2025	Safety requirements for tyre shaping and curing press	Voluntary	GB 30747-2014	2026-08-01	71	Na.	Na.
44	GB/T 33215-2025	Pressure relief devices for gas cylinders	Voluntary	GB/T 33215-2016	2026-03-01	31	Na.	Na.
45	GB/T 35544-2025	Fully-wrapped carbon fiber reinforced cylinders with an aluminum liner for the on-board storage of compressed hydrogen as a fuel for land vehicles	Voluntary	GB/T 35544-2017	2025-12-01	31	ISO 19881:2018	NEQ
46	GB/T 45616.2-2025	Automation systems and integration—Digital twin framework for manufacturing—Part 2: Reference architecture	Voluntary		2026-03-01	159	ISO 23247-2:2021	IDT
47	GB/T 45981.1-2025	Heavy casting and forging for heavy-duty gas turbine—Part 1: Steel open die forgings	Voluntary		2026-03-01	506	Na.	Na.
48	GB/T 46041-2025	Greenhouse gases—Quantification method and requirement of product carbon footprint—Electrical and electronic appliances	Voluntary		2025-08-29	297	Na.	Na.
49	GB/T 46048-2025	Electric earth-moving machinery—Methods of noise test	Voluntary		2026-03-01	334	Na.	Na.
50	GB/T 46051-2025	Choke and kill hose and hose assemblies	Voluntary		2026-03-01	35	Na.	Na.
51	GB/T 46068-2025	Data security technology—Security certification requirements for cross-border processing activity of personal information	Voluntary		2026-03-01	260	Na.	Na.
52	GB/T 46071-2025	Data security technology—Guidance on social responsibility of data security and personal information protection	Voluntary		2026-03-01	260	Na.	Na.
53	GB/T 46073-2025	Gas welding equipment—Quick-action couplings with shut-off valves for welding, cutting and allied processes	Voluntary		2026-03-01	55	ISO 7289:2018	MOD
54	GB/T 46074-2025	Safety of thermal cutting machines	Voluntary		2026-03-01	55	ISO 17916:2016	MOD

Item	Standard Number	Standard Title in English	Standard Type	Replaced Standard	Implementation Date	SAC/TC	Adopted International Standard	Adoption Degree
55	GB/T 46075.1-2025	Acceptance inspection of electron beam welding machines—Part 1: Principles and acceptance conditions	Voluntary		2026-03-01	55	ISO 14744-1:2008	MOD
56	GB/T 46075.2-2025	Acceptance inspection of electron beam welding machines—Part 2: Measurement of accelerating voltage characteristics	Voluntary		2026-03-01	55	ISO 14744-2:2000	MOD
57	GB/T 46075.3-2025	Acceptance inspection of electron beam welding machines—Part 3: Measurement of beam current characteristics	Voluntary		2026-03-01	55	ISO 14744-3:2000	MOD
58	GB/T 46075.4-2025	Acceptance inspection of electron beam welding machines—Part 4: Measurement of welding speed	Voluntary		2026-03-01	55	ISO 14744-4:2000	MOD
59	GB/T 46075.5-2025	Acceptance inspection of electron beam welding machines—Part 5: Measurement of run-out accuracy	Voluntary		2026-03-01	55	ISO 14744-5:2000	MOD
60	GB/T 46075.6-2025	Acceptance inspection of electron beam welding machines—Part 6: Measurement of stability of spot position	Voluntary		2026-03-01	55	ISO 14744-6:2000	MOD
61	GB/T 46076-2025	General technical requirements for automatic vacuum skin packaging machine	Voluntary		2026-03-01	436	Na.	Na.
62	GB/T 46077-2025	General technical requirements for automatic blister-cartoning bloc	Voluntary		2026-03-01	436	Na.	Na.
63	GB/T 46080-2025	Machine tools—Safety—Electrical discharge machines	Voluntary		2026-03-01	161	ISO 28881:2022	IDT
64	GB/T 46082.1-2025	Safety devices for gas welding equipment—Part 1:Flame arrestor	Voluntary		2026-03-01	55	ISO 5175-1:2017	MOD
65	GB/T 46082.2-2025	Safety devices for gas welding equipment—Part 2:Other devices	Voluntary		2026-03-01	55	ISO 5175-2:2017	MOD
66	GB/T 46089.1-2025	Conveyor machinery—Inspection and maintenance specifications—Part 1:Belt conveyors	Voluntary		2026-03-01	331	Na.	Na.

Item	Standard Number	Standard Title in English	Standard Type	Replaced Standard	Implementation Date	SAC/TC	Adopted International Standard	Adoption Degree
67	GB/T 46089.2-2025	Conveyor machinery—Inspection and maintenance specifications—Part 2:Scraper conveyors	Voluntary		2026-03-01	331	Na.	Na.
68	GB/T 46113-2025	Code of practice for improving carbon sink through forestation	Voluntary		2025-12-01	432	Na.	Na.
69	GB/T 46115-2025	Grain and oil machinery—Wheat scourer	Voluntary		2026-03-01	270	Na.	Na.
70	GB/T 46131-2025	Technical requirements and test methods for tap-changer for ultra high voltage transformers	Voluntary		2025-12-01	569	Na.	Na.
71	GB/T 46150.1-2025	Boilers and pressure vessels—Part 1: Performance requirements	Voluntary		2025-08-29	262	ISO 16528-1:2007	MOD
72	GB/T 46150.2-2025	Boilers and pressure vessels—Part 2: Procedures for fulfilling the requirements of GB/T 46150.1	Voluntary		2025-08-29	262	ISO 16528-2:2007	MOD
73	GB/T 46151-2025	Electrical requirements for lifts, escalators and moving walks—Information transmission and control security	Voluntary		2026-03-01	196	ISO 8102-20:2022	MOD
74	GB/T 46154-2025	Safety rules for the construction and installation of lifting appliances in wind turbines	Voluntary		2026-03-01	196	Na.	Na.
75	GB/T 46155-2025	Heavy mechanical—Design requirements for electrical control systems	Voluntary		2025-08-29	409	Na.	Na.
76	GB/T 46156-2025	Continuous mechanical handling equipments—Safety specification—General rules	Voluntary		2026-03-01	331	ISO 1819:1977	MOD
77	GB/T 46159-2025	General technical specifications for subsea self-moving trenching operation system	Voluntary		2026-03-01	306	Na.	Na.
78	GB/T 46160-2025	General technical specifications for subsea plough operation system	Voluntary		2026-03-01	306	Na.	Na.

Item	Standard Number	Standard Title in English	Standard Type	Replaced Standard	Implementation Date	SAC/TC	Adopted International Standard	Adoption Degree
79	GB/T 46234-2025	Road construction and road maintenance machinery and equipment—Environmental protection technical specifications for asphalt pavement hot-in-place recycling unit	Voluntary		2026-03-01	328	Na.	Na.
80	GB/T 46238-2025	General specification for under-freshwater search and rescue robots	Voluntary		2025-08-29	591	Na.	Na.
81	GB/T 46267-2025	Large-scale full-feeding combine harvester	Voluntary		2026-03-01	201	Na.	Na.
82	GB/T 46268-2025	Agricultural machinery operation monitoring system based on BDS	Voluntary		2026-03-01	201	Na.	Na.
83	GB/T 46270-2025	Agricultural machinery automatic driving system based on BDS	Voluntary		2026-03-01	201	Na.	Na.
84	GB/T 46281.1-2025	Household and similar refrigerating appliances—Characteristics and test methods—Part 1: General requirements	Voluntary		2026-06-01	46	IEC 62552-1:2020	IDT
85	GB/T 46281.2-2025	Household and similar refrigerating appliances—Characteristics and test methods—Part 2: Performance requirements	Voluntary		2026-06-01	46	IEC 62552-2:2020	IDT
86	GB/T 46281.3-2025	Household and similar refrigerating appliances - Characteristics and test methods—Part 3: Energy consumption and volume IEC 62552-3:2020	Voluntary		2026-06-01	46	IEC 62552-3:2015+AMD1:2020	IDT
87	GB/T 5962-2025	NIM standard instrumentation system—Mechanical dimensions, power supply and electrical signal requirements	Voluntary	GB/T 5962-1995	2025-10-05	30	Na.	Na.
88	GB/T 6002.17-2025	Textile machinery terminology—Part 17: Ring twisting machines	Voluntary		2026-05-01	215	Na.	Na.
89	GB/T 9061-2025	Metal-cutting machine tools—General specifications	Voluntary	GB/T 9061-2006	2026-05-01	22	Na.	Na.

Item	Standard Number	Standard Title in English	Standard Type	Replaced Standard	Implementation Date	SAC/TC	Adopted International Standard	Adoption Degree
90	GB/T 10959-2025	Circular sawing machines with travelling table for woodworking—Vocabulary and accuracy	Voluntary	GB/T 10959-2005	2026-05-01	84	Na.	Na.
91	GB/T 11918.1-2025	Plugs, fixed or portable socket-outlets and appliance inlets for industrial purposes—Part 1: General requirements	Voluntary	GB/T 11918.1-2014	2026-05-01	67	IEC 60309-1:2021	MOD
92	GB/T 11918.2-2025	Plugs, fixed or portable socket-outlets and appliance inlets for industrial purposes—Part 2: Dimensional compatibility requirements for pin and contact-tube accessories	Voluntary	GB/T 11918.2-2014	2026-05-01	67	IEC 60309-2:2021	MOD
93	GB/T 11918.4-2025	Plugs, fixed or portable socket-outlets and appliance inlets for industrial purposes—Part 4: Switched socket-outlets with or without interlock	Voluntary	GB/T 11918.4-2014	2026-05-01	67	IEC 60309-4:2021	MOD
94	GB/T 12244-2025	Pressure reducing valves—General requirements	Voluntary	GB/T 12244-2006	2026-05-01	188	Na.	Na.
95	GB/T 12494-2025	White oil for food-machinery	Voluntary	GB/T 12494-1990	2026-05-01	280	Na.	Na.
96	GB/T 12668.3-2025	Adjustable speed electrical power drive systems—Part 3: EMC requirements and specific test methods for PDS and machine tools	Voluntary	GB/T 12668.3-2012	2026-05-01	60	IEC 61800-3:2022	IDT
97	GB/T 13029.1-2025	Electrical installations in ships—Part 1: Choice and installation of electrical cables	Voluntary	GB/T 13029.1-2003	2026-05-01	213	IEC 60092-352:2005	IDT
98	GB/T 15389-2025	Fasteners—Threaded rods	Voluntary	GB/T 15389-1994	2026-02-01	85	Na.	Na.
99	GB/T 16768-2025	Metal-cutting machine tools—Measurement method for vibration	Voluntary	GB/T 16768-1997	2026-05-01	22	Na.	Na.
100	GB/T 16895.37-2025	Low-voltage electrical installations—Part 8-82: Functional aspects—Prosumer's low-voltage electrical installations	Voluntary		2026-05-01	205	IEC 60364-8-82:2022	IDT

Item	Standard Number	Standard Title in English	Standard Type	Replaced Standard	Implementation Date	SAC/TC	Adopted International Standard	Adoption Degree
101	GB/T 16895.38-2025	Low-voltage electrical installations—Part 5-57: Selection and erection of electrical equipment—Erection of stationary secondary batteries	Voluntary		2026-05-01	205	IEC 60364-5-57:2022	IDT
102	GB/T 16935.3-2025	Insulation coordination for equipment within low-voltage systems—Part 3: Use of coating, potting or molding for protection against pollution	Voluntary	GB/T 16935.3-2016	2026-05-01	417	IEC 60664-3:2016	IDT
103	GB/T 17038-2025	Railroad diesel engine oils	Voluntary	GB/T 17038-1997	2026-05-01	280	Na.	Na.
104	GB/T 18052-2025	Methods of gauging and inspection of casing, tubing and line pipe threads	Voluntary	GB/T 18052-2000	2026-05-01	355	Na.	Na.
105	GB/T 18451.2-2025	Wind energy generation systems—Power performance measurements of electricity producing wind turbines	Voluntary	GB/T 18451.2-2021	2026-05-01	50	IEC 61400-12-1:2022	IDT
106	GB/T 18759.1-2025	Electrical equipment of machines—Open numerical control system—Part 1: General rules	Voluntary	GB/T 18759.1-2002	2026-05-01	231	Na.	Na.
107	GB/T 19114.1-2025	Industrial automation systems and integration—Industrial manufacturing management data—Part 1: General overview	Voluntary	GB/T 19114.1-2003	2026-05-01	159	ISO 15531-1:2004	MOD
108	GB/T 33096-2025	General specification of elastic rubber parts for wind turbines	Voluntary	GB/T 33096-2016	2026-05-01	35	Na.	Na.
109	GB/T 33225-2025	Wind energy generation systems—Power performance of electricity producing wind turbines based on nacelle anemometry	Voluntary	GB/T 33225-2016	2026-05-01	50	IEC 61400-12-2:2022	IDT
110	GB/T 33265-2025	Educational robots—Safety requirements and testing methods	Voluntary	GB/T 33265-2016	2026-05-01	591	Na.	Na.
111	GB/T 33708.1-2025	Electricity metering equipment (DC) —Part 1: General requirements	Voluntary		2026-05-01	104	IEC 62052-11:2020	NEQ

Item	Standard Number	Standard Title in English	Standard Type	Replaced Standard	Implementation Date	SAC/TC	Adopted International Standard	Adoption Degree
112	GB/T 33708.2-2025	Electricity metering equipment (DC) —Part 2: Indirect-connected static meters (classes 0.2, 0.5 and 1)	Voluntary	GB/T 33708-2017	2026-05-01	104	Na.	Na.
113	GB/T 40816.3-2025	Industrial furnaces and associated processing equipment—Method of measuring energy balance and calculating efficiency—Part 3: Batch-type aluminum melting furnaces	Voluntary		2026-05-01	121	ISO 13579-3:2013	IDT
114	GB/T 40816.4-2025	Industrial furnaces and associated processing equipment—Method of measuring energy balance and calculating efficiency—Part 4: Furnaces with protective or reactive atmosphere	Voluntary		2026-05-01	121	ISO 13579-4:2013	IDT
115	GB/T 46296-2025	Grain and oil machinery—Multigrain colour sorte	Voluntary		2026-05-01	270	Na.	Na.
116	GB/T 46297-2025	Grain and oil machinery—Aspiration screening combination cleaning machine for raw grain	Voluntary		2026-05-01	270	Na.	Na.
117	GB/T 46298-2025	Grain and oil machinery—Hydrocyclone separator for germ	Voluntary		2026-05-01	270	Na.	Na.
118	GB/T 46299-2025	Grain and oil machinery—Continuous-flow/batch type recirculating grain dryer	Voluntary		2026-05-01	270	Na.	Na.
119	GB/T 46315-2025	Industrial internet platform—Equipment health management specification	Voluntary		2025-10-05	573	Na.	Na.
120	GB/T 46319-2025	Technical specification for high pellet ratio smelting of blast furnace	Voluntary		2026-05-01	605	Na.	Na.
121	GB/T 46322-2025	Restrained joint systems for ductile iron pipelines—Calculation rules for lengths to be restrained	Voluntary		2026-05-01	183	ISO 21052:2021	MOD
122	GB/T 46330-2025	Earth-moving machinery—Guideline for operational energy consumption optimization	Voluntary		2026-05-01	334	Na.	Na.

Item	Standard Number	Standard Title in English	Standard Type	Replaced Standard	Implementation Date	SAC/TC	Adopted International Standard	Adoption Degree
123	GB/T 46334-2025	Security testing methods for critical network devices—Programmable logic controller(PLC)	Voluntary		2026-05-01	124	Na.	Na.
124	GB/T 46494-2025	Evaluation requirements of the recyclability rate for household electric processing appliances	Voluntary		2026-05-01	46	Na.	Na.
125	GB/T 46495-2025	Commercial cleaning robots	Voluntary		2026-05-01	46	Na.	Na.
126	GB/T 46498-2025	Specifications for take-back service evaluation of waste and used household electrical appliances	Voluntary		2026-05-01	46	Na.	Na.
127	GB/T 46515-2025	Evaluation specifications for recycling technology in waste battery chemicals	Voluntary		2026-05-01	294	Na.	Na.
128	GB/T 48000.1-2025	Standard digitalization—Part 1: General guidelines	Voluntary		2026-05-01	SWG29	Na.	Na.

* NHC: National Health Commission

202510_Translated national standards

Item	Standard Number	Standard Title in English
1	GB/T 34275-2024	Pressure piping code—Transmission pipeline
2	GB/T 22395-2022	Specification for design of boiler steel structures
3	GB/T 18003-2024	Wood based panel machinery—Types organization method
4	GB/T 35601-2024	Green product assessment—Wood-based panels and wooden flooring
5	GB/T 28791-2024	Sign of rolling stock—Vehicle and EMU/DMU
6	GB/T 13537-2024	General specification for electric motors for electronic household appliances
7	GB/T 16439-2024	General specification for AC servo system
8	GB/T 44294-2024	General specification for electric spindle motors
9	GB/T 30843.2-2024	Variable-frequency drive above 1 kV and not exceeding 35 kV—Part 2: Test methods
10	GB/T 30843.1-2024	Variable-frequency drive above 1 kV and not exceeding 35 kV—Part 1: Technical conditions
11	GB/T 30844.2-2024	Variable-frequency drive of 1 kV and below—Part 2: Test methods
12	GB/T 30844.1-2024	Variable-frequency drive of 1 kV and below—Part 1: Technical conditions
13	GB/T 23327-2025	Woven adhesive interlining
14	GB/T 44553-2024	Technical specification for energy-saving of hot-dip galvanizing thermal system for steel tubes
15	GB/T 45165-2024	Small high-pressure cleaning machine
16	GB/T 14383-2021	Forged fittings, socket-welding and threaded
17	GB/T 19326-2022	Forged branch outlet fittings
18	GB/T 23576-2024	Abrasive blasting equipment—General technical specifications
19	GB/T 23480-2025	Small hole drilling electrical discharge machines—Testing of the accuracy
20	GB/T 45379-2025	Five-axis hybrid electrical discharge and arc milling machines—Testing of the accuracy
21	GB/T 25366-2022	Electronic control common rail system for diesel engines—The rail
22	GB/T 5264-2022	Plunger of diesel fuel injection pump—Specifications
23	GB/T 25367-2024	Electronic control common rail system for diesel engines—Fuel injector assembly
24	GB/T 45006-2024	Pultruded fiber reinforced polymer composite planks for wind turbine blades
25	GB/T 25042-2024	Fiberglass membrane material for membrane structure

Item	Standard Number	Standard Title in English
26	GB/T 43586-2023	Polyolefin cold stretch sleeve film
27	GB/T 45599-2025	Liquid silicone rubber—Self-lubricating type for connectors
28	GB/T 44770-2024	Technical requirements for intelligent thermal power plant
29	GB/T 31461-2024	Guide for run back and fast cut back control in fossil fuel power plant
30	GB/T 45121-2024	Technical specifications of energy consumption measurement for flue gas CO ₂ capture system in thermal power plants
31	GB/T 26470-2025	General specification for launching machine
32	GB/T 14092.2-2023	Environmental condition for machinery products—Part 2: Cold
33	GB/T 14092.1-2023	Environmental condition for machinery products—Part 1: Warm damp
34	GB/T 32151.18-2024	Requirements of the greenhouse gas emissions accounting and reporting—Part 18: Forging enterprise
35	GB/T 45573-2025	Evaluation and measurement methods for vibration level of gas fuel combustion chambers
36	GB/T 27431-2023	Conformity assessment—Guidelines on methods of intermediate checks for measuring equipment
37	GB/T 45380-2025	Non-destructive testing—Nonlinear ultrasonic testing method of microstructure damage
38	GB/T 45457.1-2025	Non-destructive testing of heavy duty gas turbine blades and vanes—part 1: Radiographic testing
39	GB/T 45457.2-2025	Non-destructive testing of heavy duty gas turbine blades and vanes—Part 2: Visual testing
40	GB/T 19799.3-2025	Non-destructive testing—Ultrasonic testing block—Part 3: Calibration block for curved surface
41	GB/T 44271-2024	Information technology—Cloud computing—General technical requirements of edge cloud
42	GB/T 32151.34-2024	Requirements of the greenhouse gas emission accounting and reporting—Part 34: Carbon material production enterprise
43	GB/T 32151.40-2025	Requirements of the greenhouse gas emissions accounting and reporting—Part 40: Building waterproof materials enterprises
44	GB/T 32151.39-2025	Requirements of the greenhouse gas emissions accounting and reporting—Part 39: Calcined gypsum enterprises
45	GB/T 32151.37-2024	Requirements of the greenhouse gas emissions accounting and reporting — Part 37: Fired wall & roof and paving building materials enterprise