CERTIFICATE OF ACCREDITATION

This is to attest

TAICANG ACT SPORTING GOODS TESTING COMPANY, LTD.

NO. 35 ZHENGHE ROAD, LUDU TOWN, TIACANG CITY
SUZHOU, JIANGSU, 215412, CHINA

Testing Laboratory TL-402

has met the requirements of AC89, *IAS Accreditation Criteria for Testing Laboratories*, and has demonstrated compliance with ISO/IEC Standard 17025:2017, *General requirements for the competence of testing and calibration laboratories.* This organization is accredited to provide the services specified in the scope of accreditation.

Effective Date September 30, 2026

International Accreditation Service
Issued under the authority of IAS management

Visit www.iasonline.org for current accreditation information.

SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

TAICANG ACT SPORTING GOODS TESTING COMPANY, LTD.

www.act-lab.com

Contact Name John Bogler **Contact Phone** +562-470-7215

Accredited to ISO/IEC 17025:2017 *Effective Date September 30, 2026*

Chemical	
16 CFR 1303	Ban of lead containing paint and certain consumer products bearing lead containing paint (ICP-OES)
ASTM B117	Standard Practice for Operating Salt Spray (Fog) Apparatus
ASTM F2617	Identification and quantification of chromium, bromine, cadmium, mercury, and lead in polymeric materials using energy dispersive x-ray spectrometry
ASTM F2853	Standard test method for determination of lead in paint layers and similar coatings or in substrates and homogenous materials by energy dispersive x-ray fluorescence spectrometry using multiple monochromatic excitation beams
CPSC-CH-E1001-08.3	Determining total lead (Pb) in children's metal products (including children's metal jewelry) (ICP-OES)
CPSC-CH-C1001-09.4	Standard operating procedure for determination of phthalate （GC-MS）
CPSC-CH-E1002-8.3	Standard operating procedure for determining total lead (Pb) in non-metal children's products (HDXRF portion only)
CPSC-CH-E1003-09.1	Determining lead (Pb) in paint and other similar surface coatings (ICP-OES)
CPSC-CH-E1004-11	Determining cadmium extractability from children's metal jewelry (ICP-OES)
CPSIA Section 101	Children's products containing lead (ICP-OES & HD XRF)
EN 71-3	Safety of toys -- part 3: migration of certain elements (excluding chromium (III, IV) and organic tin) (ICP-OES)
EPA 8321B (BPA Only)	Solvent-Extractable Nonvolatile Compounds by High-Performance Liquid Chromatography/ Thermospray/ Mass Spectrometry (HPLC/TS/MS) or Ultraviolet (UV) detection
AfPS GS:01 PAK	Testing and assessment of polycyclic aromatic hydrocarbons (PAHs), in the awarding of the GS mark
SOR/2016-188	Phthalates Regulations

SOR/2016-193	Surface Coating Materials Regulations
SOR/2018-83	Consumer Products Containing Lead Regulations
16 CFR 1307	Prohibition of Children's Toys and Child Care Articles Containing Specified Phthalates
ISO 8124-3	Safety of toys - Part 3: Migration of certain elements
SOR/2016-195	Toys Regulations - Toxicological Hazards
Physical	
ABNT NBR 13585	Safety in tires — Rubber tires for bicycles
ABNT NBR 14713	Stem and bars safety requirements
ABNT NBR 14714	Frame and rigid fork - safety requirements
ABNT NBR 14732	Two wheeled vehicle - bicycle - bicycle rims
ABNT NBR 14868	Brake assembly requirements and test method
ABNT NBR 15444	Pedal and crankarm - fatigue resistance
ABNT NBR 15557	Inner tubes for tires requirements and test methods
ABNT NBR 15966	Safety requirements for suspension forks
ABNT NBR 16427	Chains, big sprockets and small sprockets of motorcycles, scooters, mopeds, three wheelers and quadricycles (ATVs) — Dimensions and testing methods
ABNT NBR 8023	Spoke measurements
ABNT NBR 8024	Two wheels vehicle - Bicycle - Bicycle spoke - Fatigue test
ABNT NBR 8691	Bicycle nipple - measurements
ABNT NBR 8692	Spoke and nipple resistance of traction
ABNT NBR 9295	Wired rope for bicycles
ANSI Z 315.1	Tricycles - safety requirements
ANSI/CAN/UL 2272	UL Standard for Electrical Systems for Personal E-Mobility Devices
ANSI/CAN/UL 2849	UL Standard for Safety Electrical Systems for e-Bikes
ANSI/CAN/UL/ULC 2271	ULC Standard for Batteries for Use In Light Electric Vehicle (LEV) Applications
AS 15194	Cycles-Electrically power assisted cycles - EPAC Bicycles (also known as pedelecs) Excluding Cl. 4.2.5 (Electro Magnetic Compatibility)
AS 2142 reflector test	Reflectors for pedal bicycles

AS/NZS 1927	Pedal bicycles — safety requirements
AS/NZS 2063	Bicycle helmets
ASTM D3359	Standard Test Methods for Rating Adhesion by Tape Test
ASTM F1163	Horse sports and horseback riding headgear
ASTM F1446	Performance characteristics of protective headgear
ASTM F1447	Bicycle or roller skating helmets
ASTM F1492	Skateboarding and trick roller skating helmets
ASTM F1625	Rear-mounted bicycle child carriers
ASTM F1849	Helmets used in short track speed ice skating (not to include hockey)
ASTM F1898	Standard Specification for Helmets for Non-Motorized Wheeled Vehicles Used by Infants and Toddlers
ASTM F1952	Downhill mountain bicycle racing helmets
ASTM F1975	Non-powered bicycle trailers designed for human passengers
ASTM F2011	Standard Specification for Safety and Performance of Fun-Karts
ASTM F2032	BMX cycling helmets
ASTM F2040	Recreational snow sports helmets
ASTM F2264	Standard consumer safety specification for non-powered scooters
ASTM F2400	Standard specification for Helmets used in pole vaulting
ASTM F2641	Standard consumer safety specification for recreational powered scooters and pocket bikes
ASTM F2642	Standard consumer safety specification for safety instructions and labeling for recreational powered scooters and pocket bikes
ASTM F2680	Standard Test Methods and Specifications for Bicycle Manually Operated Front Wheel Retention Systems
ASTM F2793	Bicycle Grips
ASTM F2917	Bicycle trailer cycles designed for human passengers
ASTM F3103	Standard Specification for Testing Off-Road Motorcycle and ATV Helmets
BS 6102-2	Cycles Part 2. Specification for Photometric and Physical Requirements of Reflective Devices
CPSC 16 CFR 1203	Safety standard for bicycle helmets

CPSC 16 CFR 1263	Safety standard for button cell or coin batteries and consumer products containing such batteries
CPSC 16 CFR 1500.44	Method for determining extremely flammable and flammable solids
CPSC 16 CFR 1500.48	Determining a sharp point in toys and other articles intended for use by children under 8 years of age
CPSC 16 CFR 1500.49	Determining a sharp metal or glass edge in toys and other articles intended for used by children under 8 years of age
CPSC 16 CFR 1500.50	Test methods for simulating use and abuse of toys and other articles intended for use by children
CPSC 16 CFR 1500.51	Test methods for simulating use and abuse of toys and other articles intended for use by children 18 months of age or less
CPSC 16 CFR 1500.52	Test methods for simulating use and abuse of toys and other articles intended for use by children over 18 but not over 36 months of age
CPSC 16 CFR 1500.53	Test methods for simulating use and abuse of toys and other articles intended for use by children over 36 but not over 96 months of age
CPSC 16 CFR 1501	Method for identifying toys and articles intended for use by children under 3 years of age which present a choking, aspiration, or ingestion hazard because of small parts
CPSC 16 CFR 1512	Requirements for bicycles (including 1512.18 (n) (o) and (r))
CPSIA Section 103	Tracking Label Business Guidance
CVC 21201	Tests for Reflector Visibility
DIN 79010	Cycles - Transportation bikes and cargo bikes - Requirements and test methods for single- and multi-track cycles
DIN EN 17404	Cycles – Electrically power assisted cycles – EPAC Mountain bikes;
DOT FMVSS 218	Motorcycle helmets
ECE 22.05	Uniform prescriptions concerning the approval of protective helmets and of their visors for drivers and passengers of motor cycles and mopeds
ECE 22.06	Explained—A Summary of The Helmet Safety Standard
EN 1077	Helmets for alpine skiers and snowboarders
EN 1078	Helmets for pedal cyclists and for users of skateboards and roller skates
EN 1384	Helmets for equestrian activities
EN 1385	Helmets for canoeing and watersports
EN 14619	Roller sports equipment - kick scooters

EN 14764	City and trekking bicycles
EN 14872	Accessories for bicycle – Luggage carriers
EN 15194	Cycles - Electrically power assisted cycles – EPAC Bicycles Excluding Cl. 4.2.15 (Electro Magnetic Compatibility)
EN 16054	BMX Bicycles-Safety requirements and test methods
EN 17128	Light motorized vehicles for the transportation of persons and goods and related facilities and not subject to type approval for on-road use - Personal light electric vehicles (PLEV) - Requirements and test methods
EN 17860 Part 2	Carrier Cycles - Lightweight single track carrier cycles - Mechanical aspects
EN 17860 Part 3	Carrier Cycles - Lightweight multi track carrier cycles - Mechanical aspects
EN 17860 Part 4	Carrier Cycles - Heavyweight carrier cycles - Mechanical and Functional aspects
EN 17860 Part 5	Carrier Cycles – Electrical aspects
EN 17860 Part 6	Carrier Cycles - Passenger transport
EN 17860 Part 7	Carrier Cycles - Cargo trailers
EN 50604-1	Secondary lithium batteries for light EV applications - Part 1: General safety requirements and test methods
EN 60529:IPX 4, IPX5	Degrees of protection provided by enclosures IP code
EN 71-1	Safety of toys - part 1 - mechanical and physical properties
EN 71-2	Safety of toys - Part 2: Flammability
EN IEC 62115	Electric toys – Safety
EN1080	Impact protection helmets for young children
ISO 11243	Cycles – luggage carriers for bicycles – concepts, classification, and testing
ISO 15330	Fasteners-Preloading test for the detection of hydrogen embrittlement Parallel bearing surface method
ISO 4210-1	Safety requirements for bicycles – part 1: terms and definitions
ISO 4210-2	Safety requirements for bicycles – Part 2: requirements for city and trekking, young audit, mountain, and racing bicycles
ISO 4210-3	Safety requirements for bicycles – part 3: common test methods
ISO 4210-4	Safety requirements for bicycles – part 4: braking test methods
ISO 4210-5	Safety requirements for bicycles – part 5: steering test methods
ISO 4210-6	Safety requirements for bicycles – part 6: frame and fork test methods

ISO 4210-7	Safety requirements for bicycles – Part 7: wheels and rims test methods
ISO 4210-8	Safety requirements for bicycles – part 8: pedal and drive system test methods
ISO 4210-9	Safety requirements for bicycles – part 9: saddles and seatpost test methods
ISO 5775-1	Bicycle tyres and rims – Part 1: Tyre designations and dimensions
ISO 5775-2	Bicycle tyres and rims – Part 2: Rims
ISO 6742	Lighting and retroreflective devices
ISO 8098	Cycles – safety requirements for bicycles for young children
ISO 898-1	Bolts, screws and studs with specified property classes - Coarse thread and fine pitch thread
JIS D 9452 reflector test	Cycles – Reflex reflectors
NTA 8776	Helmets for S-EPAC riders
SOR/2011-17	Toys Regulations - Toy Safety
SOR/2016-192	Science Education Sets Regulations
UL 2271	Safety Electrical Systems for Personal E-Mobility Devices
UL 2272	Safety Batteries for use in Light Electric Vehicle (LEV) Applications
UL 2580	Batteries for Use in Electric Vehicles
UL 4200A	Products incorporating button batteries or coin cell batteries
UL-2849	Electrical Systems for e-Bikes
ASTM F963-23, Standard Consumer Safety Specification for Toy Safety	
Section 4.3.5.1(2)	Surface Coating Materials—Soluble Test for Metals
Section 4.3.5.2	Toy Substrate Materials
Section 4.5	Sound Producing Toys
Section 4.6	Small Objects (except labeling and/or instructional literature requirements)
Section 4.7	Accessible Edges (except labeling and/or instructional literature requirements)
Section 4.8	Projections (except bath toy projections)
Section 4.9	Accessible Points (except labeling and/or instructional literature requirements)
Section 4.10	Wires or Rods
Section 4.11	Nails and Fasteners

Section 4.12	Plastic Film
Section 4.13	Folding Mechanisms and Hinges
Section 4.14	Cords, Straps, and Elastics
Section 4.15	Stability and Overload Requirements
Section 4.16	Confined Spaces
Section 4.17	Wheels, Tires, and Axles
Section 4.18	Holes, Clearances, and Accessibility of Mechanisms
Section 4.19	Simulated Protective Devices (except labeling and/or instructional literature requirements)
Section 4.20.2	Toy Pacifiers
Section 4.21	Projectile Toys
Section 4.22	Teethers and Teething Toys
Section 4.23.1	Rattles with Nearly Spherical, Hemispherical, or Circular Flared Ends
Section 4.24	Squeeze Toys
Section 4.25	Battery-Operated Toys (except labeling and/or instructional literature requirements)
Section 4.26	Toys Intended to Be Attached to a Crib or Playpen (except labeling and/or instructional literature requirements)
Section 4.27	Stuffed and Beanbag-Type Toys
Section 4.30	Toy Gun Marking
Section 4.32,	Certain Toys with Nearly Spherical Ends
Section 4.35	Pompoms
Section 4.36	Hemispheric-Shaped Objects
Section 4.37	Yo-Yo Elastic Tether Toys
Section 4.38	Magnets (except labeling and/or instructional literature requirements)
Section 4.39	Jaw Entrapment in Handles and Steering Wheels
Section 4.40	Expanding Materials
Section 4.41	Toy Chests (except labeling and/or instructional literature requirements)