



CERTIFICATE OF ACCREDITATION

This is to attest that

SHENZHEN HUAK TESTING TECHNOLOGY CO., LTD.

1-2/F, BUILDING B2, JUNFENG ZHONGCHENG ZHIZAO INNOVATION PARK, HEPING COMMUNITY, FUHAI STREET
SHENZHEN, GUA 518000, CHINA

Testing Laboratory TL-950

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 March 14, 2024



A handwritten signature in black ink, reading "Raj Nathan".

President

Visit www.iasonline.org for current accreditation information.

SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

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SHENZHEN HUAK TESTING TECHNOLOGY CO., LTD.

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Contact Name Jason Zhou

Contact Phone +86 18682136939

Accredited to ISO/IEC 17025:2017

Effective Date March 14, 2024

| Electrical | |
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| 16 CFR Part 1203 | Safety Standard for Bicycle Helmets |
| 16 CFR Part 1213 | Safety Standard for Entrapment Hazards in bunk beds |
| 16 CFR Part 1215 | Safety Standard for Infant Bath Seats |
| 16 CFR Part 1216 | Safety Standard for Infant Walkers |
| 16 CFR Part 1217 | Safety Standard for Toddler Beds |
| 16 CFR Part 1218 | Safety Standard for Bassinets and Cradles |
| 16 CFR Part 1219 | Safety Standard for Full-Size Cribs |
| 16 CFR Part 1220 | Safety Standard for Non-Full-Size Cribs |
| 16 CFR Part 1221 | Safety Standard for Play Yards |
| 16 CFR Part 1222 | Safety Standard for Bedside Sleepers |
| 16 CFR Part 1223 | Safety Standard for Infant Swings |
| 16 CFR Part 1224 | Safety Standard for Portable Bed Rails |
| 16 CFR Part 1225 | Safety Standard for Hand-Held Infant Carriers |
| 16 CFR Part 1226 | Safety Standard for Soft Infant and Toddler Carriers |
| 16 CFR Part 1227 | Safety Standard for Carriages and Strollers |
| 16 CFR Part 1228 | Safety Standard for Sling Carriers |
| 16 CFR Part 1229 | Safety Standard for Infant Bouncer Seats |
| 16 CFR Part 1230 | Safety Standard for Frame Child Carriers |
| 16 CFR Part 1231 | Safety Standard for High Chairs |
| 16 CFR Part 1232 | Safety Standard for Children's Folding Chairs and Stools |
| 16 CFR Part 1233 | Safety Standard for Portable Hook-On Chairs |
| 16 CFR Part 1234 | Safety Standard for Infant Bath Tubs |
| 16 CFR Part 1235 | Safety Standard for Baby Changing Products |
| 16 CFR Part 1236 | Safety standard for infant sleep products |
| 16 CFR Part 1237 | Safety Standard for Booster Seats |
| 16 CFR Part 1238 | Safety Standard for Stationary Activity Centers |
| 16 CFR Part 1239 | Safety Standard for Gates and Enclosures |
| 16 CFR Part 1241 | Safety Standard for Crib Mattresses |
| 16 CFR Part 1261 | Safety Standard for Clothing Storage Units |
| 16 CFR Part 1262 | Safety Standard for Magnets |
| 16 CFR Part 1270 | Safety Standard for Adult Portable Bed Rails |

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| 16 CFR Part 1303 | Ban of Lead-Containing Paint and Certain Consumer Products Bearing Lead-Containing Paint |
| 16 CFR Part 1307 | Prohibition of Children's Toys and Child Care Articles Containing Specified Phthalates |
| 16 CFR Part 1500.18 | Banned toys and other banned articles intended for use by children |
| 16 CFR Part 1500.19 | Misbranded toys and other articles intended for use by children |
| 16 CFR Part 1500.48 | Technical requirements for determining a sharp point in toys and other articles intended for use by children under 8 years of age |
| 16 CFR Part 1500.49 | Technical requirements for determining a sharp metal or glass edge in toys and other articles intended for use by children under 8 years of age |
| 16 CFR Part 1500.50 | Test methods for simulating use and abuse of toys and other articles intended for use by children |
| 16 CFR Part 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 |
| 16 CFR Part 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 |
| 16 CFR Part 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 |
| 16 CFR Part 1500.82 | Exemption from full labeling and other requirements |
| 16 CFR Part 1500.83 | Exemptions for small packages, minor hazards, and special circumstances |
| 16 CFR Part 1501 | Method for Identifying Toys and Other Articles Intended for Use by Children Under 3 Years of Age Which Present Choking, Aspiration, or Ingestion Hazards Because of Small Parts |
| 16 CFR Part 1505 | Requirements for Electrically Operated Toys or Other Electrically Operated Articles Intended for Use by Children |
| 16 CFR Part 1510 | Requirements for Rattles |
| 16 CFR Part 1511 | Requirements for Pacifiers |
| 16 CFR Part 1512 | Requirements for Bicycles |
| 16 CFR Part 1513 | Requirements for Bunk Beds |
| 16 CFR Part 1610 | Standard for the Flammability of Clothing Textiles |
| 16 CFR Part 1611 | Standard for the Flammability of Vinyl Plastic Film |
| 16 CFR Part 1615 | Standard for the Flammability of Children's Sleepwear: Sizes 0 through 6X (FF 3-71) |
| 16 CFR Part 1616 | Standard for the Flammability of Children's Sleepwear: Sizes 7 through 14 (FF 5-74) |
| 16 CFR Part 1630 | Standard for the Surface Flammability of Carpets and Rugs (FF 1-70) |
| 16 CFR Part 1631 | Standard for the Surface Flammability of Small Carpets and Rugs (FF 2-70) |
| 16 CFR Part 1632 | Standard for the Flammability of Mattresses and Mattress Pads (FF 4-72, Amended) |
| 16 CFR Part 1633 | Standard for the Flammability (Open Flame) of Mattress Sets |
| AS/NZS 2172 | Cots for household use- Safety requirements |
| AS/NZS ISO 8124.1 | Safety of toys, Part 1: Safety aspects related to mechanical and physical properties |

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| AS/NZS ISO 8124.2 | Safety of toys, Part 2: Flammability |
| AS/NZS ISO 8124.3 | Safety of toys, Part 3: Migration of certain elements |
| ASTM F381-16 | Standard Safety Specification for Components, Assembly, Use, and Labeling of Consumer Trampolines |
| ASTM F404-21 | Standard Consumer Safety Specification for High Chairs |
| ASTM F406-22 | Standard Consumer Safety Specification for Non-Full-Size Baby Cribs/Play Yards |
| ASTM F833-21 | Standard Consumer Safety Performance Specification for Carriages and Strollers |
| ASTM F963-23-4.1 | Material Quality |
| ASTM F963-23-4.2 | Flammability |
| ASTM F963-23-4.3.5.1(2) | Surface Coating Materials - Soluble Test for Metals |
| ASTM F963-23-4.3.5.2 | Toy Substrate Materials |
| ASTM F963-23-4.3.6 | Cleanliness of Liquids, Pastes, Putties, Gels, Powders, and Items of Avian Feather Origin |
| ASTM F963-23-4.3.7 | Stuffing Materials |
| ASTM F963-23-4.3.8 | Phthalates |
| ASTM F963-23-4.4 | Electrical/Thermal Energy |
| ASTM F963-23-4.5 | Sound Producing Toys |
| ASTM F963-23-4.6 | Small Objects |
| ASTM F963-23-4.7 | Accessible Edges |
| ASTM F963-23-4.8 | Projections |
| ASTM F963-23-4.9 | Accessible Points |
| ASTM F963-23-4.10 | Wires or Rods |
| ASTM F963-23-4.11 | Nails and Fasteners |
| ASTM F963-23-4.12 | Plastic Film |
| ASTM F963-23-4.13 | Folding Mechanisms and Hinges |
| ASTM F963-23-4.14 | Cords, Straps, and Elastics |
| ASTM F963-23-4.15 | Stability and Overload Requirements |
| ASTM F963-23-4.16 | Confined Spaces |
| ASTM F963-23-4.17 | Wheels, Tires, and Axles |
| ASTM F963-23-4.18 | Holes, Clearances, and Accessibility of Mechanisms |
| ASTM F963-23-4.19 | Simulated Protective Devices |
| ASTM F963-23-4.20.1 | Pacifiers with Rubber Nipples/Nitrosamine Test |
| ASTM F963-23-4.20.2 | Toy Pacifiers |
| ASTM F963-23-4.21 | Projectile Toys |
| ASTM F963-23-4.22 | Teethers and Teething Toys |
| ASTM F963-23-4.23.1 | Rattles with nearly spherical, hemispherical, or circular flared ends |
| ASTM F963-23-4.24 | Squeeze Toys |
| ASTM F963-23-4.25 | Battery-Operated Toys |
| ASTM F963-23-4.26 | Toys Intended to Be Attached to a Crib or Playpen |

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| ASTM F963-23-4.27 | Stuffed and Beanbag-Type Toys |
| ASTM F963-23-4.28 | Stroller and Carriage Toys |
| ASTM F963-23-4.30 | Toy Gun Marking |
| ASTM F963-23-4.31 | Balloons |
| ASTM F963-23-4.32 | Certain Toys with Nearly Spherical Ends |
| ASTM F963-23-4.33 | Marbles |
| ASTM F963-23-4.34 | Balls |
| ASTM F963-23-4.35 | Pompoms |
| ASTM F963-23-4.36 | Hemispheric-Shaped Objects |
| ASTM F963-23-4.37 | Yo-Yo Elastic Tether Toys |
| ASTM F963-23-4.38 | Magnets |
| ASTM F963-23-4.39 | Jaw Entrapment in Handles and Steering Wheels |
| ASTM F963-23-4.40 | Expanding Materials |
| ASTM F963-23-4.41 | Toy Chests |
| ASTM F977-22e1 | Standard Consumer Safety Specification for Infant Walkers |
| ASTM F1004-23 | Standard Consumer Safety Specification for Expansion Gates and Expandable Enclosures |
| ASTM F1163-23 | Standard Specification for Protective Headgear Used in Horse Sports and Horseback Riding |
| ASTM F1169-19 | Full-Size Baby Cribs |
| ASTM F1235-18 | Portable Hook-On Chairs |
| ASTM F1427-21e1 | Bunk Beds |
| ASTM F1447-18 | Helmets Used in Recreational Bicycling or Roller Skating |
| ASTM F1772-17 | Harnesses for Rescue and Sport Activities |
| ASTM F1774-20 | Climbing and Mountaineering Carabiners |
| ASTM F1816-18 | Drawstrings on Children's Upper Outerwear |
| ASTM F1821-19e2 | Standard Consumer Safety Specification for Toddler Beds |
| ASTM F1898-22 | Helmets for Non-Motorized Wheeled Vehicle Used by Infants and Toddlers |
| ASTM F1917-23 | Standard Consumer Safety Performance Specification for Infant Bedding and Related Accessories |
| ASTM F1967-19 | Infant Bath Seats |
| ASTM F2012-18e1 | Stationary Activity Centers |
| ASTM F2040-18 | Helmets Used for Recreational Snow Sports |
| ASTM F2050-19 | Hand-Held Infant Carriers |

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| ASTM F2057-23 | Standard Safety Specification for Clothing Storage Units |
| ASTM F2085-19 | Portable Bed Rails |
| ASTM F2088-22 | Infant and Cradle Swings |
| ASTM F2167-22 | Infant Bouncer Seats |
| ASTM F2194-22e1 | Bassinets and Cradles |
| ASTM F2236-16a | Soft Infant and Toddler Carriers |
| ASTM F2264-14(2019) | Standard Consumer Safety Specification for Non-Powered Scooters |
| ASTM F2388-21 | Baby Changing Products for Domestic Use |
| ASTM F2549-22 | Frame Child Carriers |
| ASTM F2613-22 | Children's Chairs and Stools |
| ASTM F2640-18 | Booster Seats |
| ASTM F2670-22 | Infant Bathtubs |
| ASTM F2906-23 | Standard Consumer Safety Specification for Bedside Sleepers |
| ASTM F2907-22 | Sling Carriers |
| ASTM F2923-20 | Consumer Product Safety for Children's Jewelry |
| ASTM F2933-21a | Standard Consumer Safety Specification for Crib Mattresses |
| ASTM F2999-19 | Standard Consumer Safety Specification for Adult Jewelry |
| ASTM F3084-20 | Infant and Infant/Toddler Rockers |
| CPSC-CH-C1001-09.4 | Phthalates Determination, Standard Operating Procedure |
| CPSC-CH-E1001-08 | Total Lead (Pb) in Children's Metal Products (Including Children's Metal Jewelry): Standard Operating Procedure |
| CPSC-CH-E1001-08.1 | Total Lead (Pb) in Children's Metal Products (Including Children's Metal Jewelry): Standard Operating Procedure |
| CPSC-CH-E1001-08.2 | Total Lead (Pb) in Children's Metal Products (Including Children's Metal Jewelry): Standard Operating Procedure |
| CPSC-CH-E1001-08.3 | Total Lead (Pb) in Children's Metal Products (Including Children's Metal Jewelry): Standard Operating Procedure |
| CPSC-CH-E1002-08.3 | Total Lead (Pb) in Non-Metal Children's Products: Standard Operating Procedure |
| CPSC-CH-E1003-09 | Total Lead (Pb) in Paint and Other Similar Surface Coatings |
| CPSC-CH-E1003-09.1 | Total Lead (Pb) in Paint and Other Similar Surface Coatings |
| EN 1130 | Children's furniture - Cribs - Safety requirements and test methods |
| EN 1273 | Child care articles - Baby walking frames - Safety requirements and test methods |

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| EN 1888-1 | Childcare articles - Wheeled child conveyances - Part 1: Pushchairs and prams |
| EN 1888-2 | Childcare articles - Wheeled child conveyances - Part 2: Pushchairs for children above 15 kg up to 22kg |
| EN 1930 | Child use and care articles - Safety barriers – Safety requirements and test methods |
| EN 12221-1 | Child use and care articles - Changing units for domestic use Part 1: Safety requirements |
| EN 12221-2 | Child use and care articles - Changing units for d domestic use Part 2: Test methods |
| EN 12227 | Playpens for domestic use - Safety requirements and test methods |
| EN 12520 | Furniture - Strength, durability, and safety - Requirements for domestic seating |
| EN 12790 | Child use and care articles - Reclined cradles |
| EN13209-1 | Child care articles - Baby carriers - Safety requirements and test methods - Part 1: Framed back carriers |
| EN13209-2 | Child care articles Baby carriers-Safety requirements and test methods Part 2: Soft carrier |
| EN 13210-1 | Child care articles - Part 1: Children's harnesses, reins -Safety requirements and test methods |
| EN 13210-2 | Child care articles - Part 2: Children's harnesses incorporating backpacks and reins - Safety requirements and test methods |
| EN 14036 | Child use and care articles- Baby bouncers - Safety requirements and test methods |
| EN 14988 | Children's highchairs - Requirements and test methods |
| EN 15194 | Cycles - Electrically power assisted cycles- EPAC Bicycles |
| EN 16120 | Child use and care articles-Chair mounted seat |
| EN 16232 | Child use and care articles-Infant swings |
| 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) - Safety requirements and test methods |
| IES LM-79 | Electrical and Photometric Measurements of Solid-State Lighting Products |
| ISO 8098 | Cycles-Safety requirements for bicycles for young children |
| ISO 9221-1 | Furniture - Children's highchairs -Part 1: Safety requirements |
| ISO 9221-2 | Furniture - Children's highchairs -Part 2: Test methods |
| SOR/2011-17 | Toys Regulations |

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| SOR/2014-79 | Polyurethane Foam |
| SOR/2016-152 | Cradles and Bassinets Regulations |
| SOR/2016-167 | Carriages and Strollers Regulations |
| SOR/2016-169 | Children's Sleepwear Regulations |
| SOR/2016-174 | Glass Doors and Enclosures Regulations |
| SOR/2016-175 | Glazed Ceramics and Glassware Regulations |
| SOR/2016-179 | Expansion Gates and Expandable Enclosures Regulations |
| SOR/2016-180 | Infant Feeding Bottle Nipples Regulations |
| SOR/2016-181 | Kettles Regulations |
| SOR/2016-183 | Mattresses Regulations |
| SOR/2016-184 | Pacifiers Regulations |
| SOR/2016-185 | Tents Regulations |
| SOR/2016-186 | Playpens Regulations |
| SOR/2016-188 | Phthalates Regulations |
| SOR/2016-193 | Surface Coating Materials Regulations |
| SOR/2016-194 | Textile Flammability Regulations |
| SOR/2018-82 | Children's Jewellery Regulations |
| SOR/2018-83 | Consumer Products Containing Lead Regulations |
| SOR/2018-186 | Playpens Regulations |
| SOR/2023-101 | Carriages and Strollers Regulations |