



INTERNATIONAL  
ACCREDITATION  
SERVICE®

# CERTIFICATE OF ACCREDITATION

*This is to attest that*

## **ACT TESTING COMPANY LIMITED**

V2 FLOOR 3, HIGH-RISE BUILDING KHANH HOI 2, 360A BEN VAN DON, VINH HOI WARD  
HO CHI MINH CITY, 70000, VIETNAM

### **Testing Laboratory TL-938**

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 June 17, 2025



*International Accreditation Service*  
Issued under the authority of IAS management

Visit [www.iasonline.org](http://www.iasonline.org) for current accreditation information.

# SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

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## ACT TESTING COMPANY LIMITED

[www.act-lab.com](http://www.act-lab.com)

| Location       | Address   | Contact Name | Contact Phone   | Scope pages |
|----------------|---|--------------|-----------------|-------------|
| Administrative | V2 Floor 3, High-rise Building Khanh Hoi 2, 360A Ben Van Don, Vinh Hoi Ward, Ho Chi Minh City, Vietnam                    | Peter Pham   | +84 97 616 5023 |             |
| Main           | Workshop 5.03 Lot L2, Long Hau-Hiep Phuoc Street, Long Hau Industrial Park, Can Giuoc Commune, Tay Ninh Province, Vietnam | Peter Pham   | +84 97 616 5023 | 2-6         |
| Satellite      | Lot L20, Road N1 Long Hau 2, Hamlet 3, Can Giuoc Commune, Tay Ninh Province, Vietnam                                      | Peter Pham   | +84 97 616 5023 | 7           |

Accredited to ISO/IEC 17025:2017

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### Main

| Chemical          |   |
|-------------------|---|
| ASTM F2617        | Identification and quantification of chromium, bromine, cadmium, mercury and lead in polymeric materials using energy dispersive x-ray spectrometry |
| CPSC-CH-E1001-8.3 | Standard operating procedure for determining total lead (Pb) in non-metal children's products (XRF portion only)                                    |
| CPSC-CH-E1002-8.3 | Determining total lead (Pb) in children's metal products (including children's metal jewelry) (XRF portion only)                                    |
| Environmental     |   |
| EN 60529          | Degrees of protection provided by enclosures (IP Code): (IPX3, IPX4 only)   |
| Physical          |   |
| ABNT NBR 8023     | Spoke measurements  |
| ABNT NBR 8024     | Fatigue test  |

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| ABNT NBR 8691   | Bicycle nipple – measurements  |
| ABNT NBR 8692   | Spoke and nipple resistance of traction  |
| ABNT NBR 9295   | Wired rope for bicycles  |
| ABNT NBR 14713  | Stem and bars safety requirements  |
| ABNT NBR 14714  | Frame and rigid fork – safety requirements   |
| ABNT NBR 14732  | Two wheeled-bicycle – bicycle rims   |
| ABNT NBR 14868  | Brake assembly requirements and test method  |
| ABNT NBR 15444  | Pedal and crank arm – fatigue resistance   |
| ABNT NBR 15557  | Inner tubes for tires requirements and test method   |
| ABNT NBR 15966  | Safety requirements for suspension forks   |
| ANSI Z315.1     | Tricycles – safety requirements  |
| AS 15194        | Cycles-Electrically power assisted cycles - EPAC Bicycles (also known as pedelecs)<br>Excluding Cl. 4.2.5 (Electro Magnetic Compatibility) |
| AS/NZS 1927     | Pedal bicycles – safety requirements   |
| ASTM F1625      | Rear Mounted Bicycle Child Carriers  |
| ASTM F1975      | Non-powered Bicycle Trailers Designed for Human Passengers   |
| ASTM F2043      | Standard classification for bicycle usage  |
| ASTM F2264      | Standard Consumer Safety Specification for Non-Powered Scooters  |
| ASTM F2268      | Standard specification for bicycle serial numbers  |
| ASTM F2273      | Standard test methods for bicycle forks  |
| ASTM F2274      | Standard specification for condition 3 bicycle forks   |
| 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      | Front wheel retentions systems   |
| ASTM F2793-2014 | Standard specification for bicycle grips   |
| ASTM F2899      | Standard test methods for condition 1 bicycle forks  |
| ASTM F2918      | Standard test methods for weighing a bicycle   |

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| 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 use 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 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   |
| DIN EN 79010        | Cargo Bicycle Safety  |
| EN 71-1-2013        | Safety of Toys – part 1: Mechanical and physical properties   |
| EN 14619            | Roller sports equipment - Kick scooters   |
| EN 14764            | City and Trekking bicycles  |
| EN 14872-2006       | Accessories for bicycles – Luggage carriers   |
| EN 15194            | Cycles - Electrically power assisted cycles – EPAC Bicycles<br>Excluding Cl. 4.2.15 (Electro Magnetic Compatibility)  |
| EN 16054            | BMX bicycles – safety requirements and test methods   |
| EN 17128            | Personal Light Electric Vehicles - Light Motorized vehicles   |
| EN 17404            | Cycles – Electrically Power Assisted Cycles – EPAC Mountain Bikes   |
| GB 3565             | Safety requirements for bicycles  |
| ISO 898-1           | Bolts, screws and studs with specified property classes   |
| ISO 4210-1          | Safety requirements for bicycles – part 1: terms and definitions  |

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| ISO 4210-2   | Safety requirements for bicycles – part 2: requirements for city and trekking, young adult, 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 seat-post test methods  |
| ISO 5775-1   | Bicycle Tire and Rim Compatibility   |
| ISO 5775-2   | Bicycle Tire and Rim Compatibility   |
| ISO 8098   | Cycles – safety requirements for bicycles for young children   |
| ISO 15330  | Fastener hydrogen embrittlement  |
| ISO 11243  | Cycles – luggage carriers for bicycles – concepts, classification and testing  |
| JIS D9301  | Bicycles for General Use   |
| UL 2271  | ANSI/CAN/ULC Standard for Batteries for Use in Light Electric Vehicle (LEV) Application                                  |
| UL 2272  | ANSI/CAN/UL Standard for Electrical Systems for Personal E-Mobility Devices  |
| UL 2849  | Electrical Systems for eBikes  |
| UL 4200A   | Products incorporating button batteries or coin cell batteries   |
| <b>ASTM F963-23, Standard Consumer Safety Specification for Toy Safety</b> |  |
| 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  |

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| 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)  |



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## Satellite

|                  |   |
|------------------|---|
| AS/NZS 2063      | Bicycle Helmets   |
| 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 F1849       | Helmets Used in Short Track Speed Ice Skating (Not to Include Hockey)     |
| ASTM F1952       | Downhill Mountain Bicycle Racing Helmets                                  |
| ASTM F2032       | BMX Cycling Helmets   |
| ASTM F2040       | Recreational Snow Sports Helmets  |
| ASTM F3103       | Off-Road Motorcycle and ATV Helmets                                       |
| CPSC 16 CFR 1203 | Safety Standard for Bicycle Helmets                                       |
| DOT FMVSS 218    | Motorcycle Helmets  |
| EN 1077          | Helmets for Alpine Skiers and Snowboarders                                |
| EN 1078          | Helmets for Pedal Cyclists and for Users of Skateboards and Roller Skates |
| EN 1080          | Impact Protection Helmets for youth children                              |
| EN 1385          | Helmets for canoeing and watersports                                      |
| NTA 8776         | Helmets for S-EPAC Riders   |

