



INTERNATIONAL
ACCREDITATION
SERVICE®

CERTIFICATE OF ACCREDITATION

This is to attest

INTERTEK TESTING SERVICES (SHANGHAI FTZ) CO., LTD

BL. NO.86,1198 QINZHOU ROAD NORTH
SHANGHAI, NA 200233, CHINA

Testing Laboratory TL-1450

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 8, 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

INTERTEK TESTING SERVICES (SHANGHAI FTZ) CO., LTD

Contact Name Nicky Ni

Contact Phone +86-02161278259

Accredited to ISO/IEC 17025:2017

Effective Date September 8, 2026

FIELDS OF TESTING	MATERIAL/MATRIX	DETERMINANT(S)/ANALYTE(S)	METHOD REFERENCE
Cyber Security	Internet connected radio equipment	Common security requirements	EN 18031-1: Common security requirements for radio equipment - Part 1: Internet connected radio equipment
	Internet connected radio equipment, childcare radio equipment, toys radio equipment and wearable radio equipment		EN 18031-2: Common security requirements for radio equipment - Part 2: radio equipment processing data, namely Internet connected radio equipment, childcare radio equipment, toys radio equipment and wearable radio equipment
	Equipment processing virtual money or monetary value		EN 18031-3: Common security requirements for radio equipment - Part 3: Internet connected radio equipment processing virtual money or monetary value
	Consumer Internet of Things	Baseline Requirements	EN 303 645: CYBER; Cyber Security for Consumer Internet of Things: Baseline Requirements
	Industrial automation and control systems	Secure product development lifecycle requirements	ISA/IEC 62443-4-1: Security for industrial automation and control systems – Part 4-1: Secure product development lifecycle requirements 9 Practice 5 – Security verification and validation testing
	Industrial automation and control systems	Technical security requirements for IACS components	ISA/IEC 62443-4-2: Security for industrial automation and control systems – Part 4-2: Technical security requirements for IACS components

TL-1450

INTERTEK TESTING SERVICES (SHANGHAI FTZ) CO., LTD

Effective Date September 8, 2026

Page 2 of 4

IAS/TL/102-1



INTERNATIONAL
ACCREDITATION
SERVICE®

SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

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

FIELDS OF TESTING	MATERIAL/MATRIX	DETERMINANT(S)/ANALYTE(S)	METHOD REFERENCE
Cyber Security (Cont'd.)	Industrial communication networks	System security requirements and security levels	ISA/IEC 62443-3-3: Industrial communication networks – Network and system security – Part 3-3: System security requirements and security levels
	Distributed Energy and Inverter-Based Resources	Cybersecurity of Distributed Energy and Inverter-Based Resources	UL 2941: STANDARD FOR SAFETY Cybersecurity of Distributed Energy and Inverter-Based Resources
	End product with Remote Software Updates	Cybersecurity on Remote Software Updates	UL 5500: STANDARD FOR SAFETY Remote Software Updates
	Network-Connectable Products	General Requirements	ANSI/CAN/UL 2900-1: Software Cybersecurity for Network-Connectable Products, Part 1: General Requirements
	Network-Connectable Products	Particular Requirements for Network Connectable Components of Healthcare and Wellness Systems	ANSI/CAN/UL 2900-2-1: Standard for Safety STANDARD FOR SAFETY Software Cybersecurity for Network- Connectable Products, Part 2-1: Particular Requirements for Network Connectable Components of Healthcare and Wellness Systems
	IoT Device	Cybersecurity Capability Core Baseline	NIST IR 8259A: IoT Device Cybersecurity Capability Core Baseline
	IoT Device	Non-Technical Supporting Capability Core Baseline	NIST IR 8259B: IoT Non-Technical Supporting Capability Core Baseline
	Consumer IoT Products	Profile of the IoT Core Baseline	NIST IR 8425: Profile of the IoT Core Baseline for Consumer IoT Products
	Health software and health IT systems	Security – Activities in the product life cycle	IEC 81001-5-1: Health software and health IT systems safety, effectiveness and security – Part 5-1: Security – Activities in the product life cycle 5.7 Software system testing
AI	Robustness of neural networks	Methodology for the use of formal methods	ISO IEC 24029-2: Artificial intelligence (AI) — Assessment of the robustness of neural networks — Part 2:

TL-1450

INTERTEK TESTING SERVICES (SHANGHAI FTZ) CO., LTD

Effective Date September 8, 2026

Page 3 of 4

IAS/TL/102-1



INTERNATIONAL
ACCREDITATION
SERVICE®

SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

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

FIELDS OF TESTING	MATERIAL/MATRIX	DETERMINANT(S)/ANALYTE(S)	METHOD REFERENCE
AI (cont'd.)			Methodology for the use of formal methods
	Quality evaluation of AI systems	Guidance for quality evaluation	ISO IEC TS 25058: Systems and software engineering — Systems and software Quality Requirements and Evaluation (SQuaRE) — Guidance for quality evaluation of artificial intelligence (AI) systems
	Cybersecurity of AI Models and Systems	Baseline Cyber Security Requirements	ETSI TS 104 223: Securing Artificial Intelligence (SAI); Baseline Cyber Security Requirements for AI Models and Systems
	Functional safety of AI systems	Functional safety Requirements	ISO IEC TR 5469: Artificial intelligence — Functional safety and AI systems
	AI-Based Products	Outline of Investigation	UL 3115: Outline of Investigation for Safety of AI-Based Products

TL-1450

INTERTEK TESTING SERVICES (SHANGHAI FTZ) CO., LTD

Effective Date September 8, 2026

Page 4 of 4

IAS/TL/102-1

