



Certificate of Accreditation

International Accreditation Japan (IAJapan) hereby accredits the following conformity assessment body as a testing laboratory of ASNITE accreditation program.

Accreditation Identification: ASNITE 0131 Testing

Name of Conformity Assessment Body: Technology Institution of Industrial Safety

Location of Conformity Assessment Body: 2-16-26 Hirosedai, Sayama-shi, Saitama 350-1328,

Japan

Scope of Accreditation: as the following pages

Accreditation Requirement: ISO/IEC 17025:2017*

The relevant accreditation requirements described in the Accreditation Scheme Document for ASNITE -T (IECEx) are also applied.

Effective Date of Accreditation: 2025-06-30

Expiry Date of Accreditation: 2029-06-29

Date of Initial Accreditation: 2021-06-30

ISHIGE Hiromi

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Chief Executive, International Accreditation Japan (IAJapan) National Institute of Technology and Evaluation

⁻ International Accreditation Japan (IAJapan) is a laboratory accreditation body which has signed MRAs of ILAC (International Laboratory Accreditation Cooperation) and APAC (Asia Pacific Accreditation Cooperation).

⁻ MRA requirements are, in addition to relevant international standards and guides, requirements for participation in proficiency testing programs, surveillance and reassessment, and the policy for the traceability of measurement for MRA purpose.

⁻ This laboratory fulfills ISO/IEC 17025:2017 General requirements for the competence of testing and calibration laboratories. This accreditation means this laboratory meets both the technical competence requirements and management system requirements that are necessary for it to consistently deliver technically valid test results and calibrations (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).

⁻ The latest accreditation information is publicly available on IAJapan Website as an accreditation certificate.

Name of Laboratory: Technology Institution of Industrial Safety

Address of Laboratory: 2-16-26 Hirosedai, Sayama-shi, Saitama 350-1328, Japan

Conformity Assessment Activities: Testing, Reporting of Result and Management System Operation

< Technology Institution of Industrial Safety's Scope of Accreditation >

Laboratory's permanent facility/On-site Testing: Laboratory's permanent facility

		ffective Date of Accredita	•	
Materials or Products Tested	Test Type (Testing Methods)	Component, Parameter or Characteristic Tested	Testing Method Standards	Notice
Ex Equipment	Flameproof enclosures	Type of protection	IEC 60079-0	_
	"d"	71 1	IEC 60079-1	
	Pressurized enclosure		IEC 60079-0	-
	"p"		IEC 60079-2	
	Powder filling "q"		IEC 60079-0	-
			IEC 60079-5	
	Liquid immersion "o"		IEC 60079-0	-
			IEC 60079-6	
	Increased safety "e"		IEC 60079-0	-
			IEC 60079-7	
	Intrinsic safety "i"		IEC 60079-0	-
			IEC 60079-11	
	Pressurized room "p"		IEC 60079-0	-
	and artificially		IEC 60079-13	
	ventilated room "v"		TH C (00 TO 0	
	Type of protection "n"		IEC 60079-0	-
	T 1		IEC 60079-15	
	Encapsulation "m"		IEC 60079-0	-
	T		IEC 60079-18	
	Intrinsically safe		IEC 60079-0	-
	electrical systems		IEC 60079-11	
	E:41-		IEC 60079-25	
	Equipment with Separation Elements or		IEC 60079-26	-
	combined Levels of			
	Protection			
	Protection of		IEC 60079-0	
	equipment and		IEC 60079-0 IEC 60079-28	-
	transmission systems		LC 00077-20	
	using optical radiation			
	Dust ignition Protection		IEC 60079-0	_
	by enclosure "t"		IEC 60079-31	
	Electrical resistance		IEC 60079-0	_
	trace heating		IEC/IEEE 60079-30-1	
	Special protection "s"		IEC 60079-0	_
			IEC 60079-33	
	Vacuum cleaners and		IEC 60079-0	_
	dust extractors		IEC 62784	
	providing equipment			
	protection level Dc for			
	the collection of			
	combustible dusts			
Ex Equipment	Equipment assemblies		IEC 60079-0	-
ınd			ISO 80079-36	
Non-electrical			IEC/TS 60079-46	
Ex Equipment				
Non-electrical	Non-electrical type of		ISO 80079-36	-
Ex Equipment	protection		ISO 80079-37	
	constructional safety			
	"c", control of			
	ignition source "b",			
	liquid immersion			
	"k"			

Laboratory's permanent facility/On-site Testing: On-site Testing

Effective Date of Accreditation: 2025-06-30						
Materials or Products Tested	Test Type (Testing Methods)	Component, Parameter or Characteristic Tested	Testing Method Standards	Notice		
Ex Equipment	Pressurized enclosure "p"	Type of protection	IEC 60079-0 IEC 60079-2	-		

(End of Certificate)