Name of Accreditation Program	JCSS Accreditation Program
Accreditation Identification	JCSS 0134 Calibration
Name of Conformity Assessment Body	Calibration Service Center, Azbil Kimmon Co., Ltd.
Name of Legal Entity	Azbil Kimmon Co., Ltd. JCN 2013301030885
Inquiry Point	Calibration Service Center TEL: +81-92-691-6615 FAX: +81-92-691-6616

*JCN: Japan Corporate Number

22・10・05-NITE-002
2023-03-08

Certificate of Accreditation

International Accreditation Japan (IAJapan) hereby accredits the following conformity assessment body as a calibration laboratory of Japan Calibration Service System.

Accreditation Identification: JCSS 0134 Calibration

Name of Conformity Assessment Body: Calibration Service Center, Azbil Kimmon Co., Ltd.

Name of Legal Entity: Azbil Kimmon Co., Ltd.

Location of Conformity Assessment Body: 2991-1 Hara, Kubara, Hisayama-machi, Kasuya-gun, Fukuoka 811-2501, JAPAN

Scope of Accreditation: Fluid flow (as the following pages)

Accreditation Requirement: ISO/IEC 17025:2017*

* The relevant accreditation requirements described in the Accreditation Scheme Document for JCSS are also applied.

Effective Date of Accreditation: 2023-03-22

Expiry Date of Accreditation: 2027-03-21

Date of Initial Accreditation: 2003-06-30

K. Saito

SAITO Kazunori
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.

General Field of Calibration: Fluid flow
Date of Initial Accreditation of the Field: 2003-06-30
Laboratory's permanent facility/On-site Calibration: Laboratory's permanent facility
Calibration and Measurement Capabilities

Calibration Procedures# and Type of Instruments/Materials to be calibrated		Range			Expanded Uncertainty (Level of Confidence Approximately 95 %)
Gas flow meters	Flow meter	humid air	From 90 kPa(abs) up to 400 kPa(abs)	From 6 m^3/h to less than 600 m^3/h	0.25 %
				From 600 m^3/h to less than 800 m^3/h	0.27 %
				From 800 m^3/h to less than 1000 m^3/h	0.28 %
				1000 m^3/h	0.29 %
				More than 1000 m^3/h up to 2200 m^3/h	0.34 %
				More than 2200 m^3/h up to 4000 m^3/h	0.37 %
			More than 400 kPa(abs) up to 980 kPa(abs)	From 6 m^3/h up to 25 m^3/h	0.40 %
				More than 25 m^3/h up to 100 m^3/h	0.42 %
				More than 100 m^3/h up to 300 m^3/h	0.44 %
				More than 300 m^3/h up to 900 m^3/h	0.48 %
				More than 900 m^3/h up to 2400 m^3/h	0.52 %
				More than 2400 m^3/h up to 4000 m^3/h	0.54 %
	Critical flow venturi nozzle	humid air	From 90 kPa(abs) less than 115 kPa(abs)	From 6 m^3/h to less than 600 m^3/h	0.27 %
				From 600 m^3/h up to 750 m^3/h	0.29 %
			From 115 kPa(abs) up to 400 kPa(abs)	From 6 m^3/h to less than 450 m^3/h	0.27 %
			More than 400 kPa(abs) up to 980 kPa(abs)	From 6 m^3/h up to 25 m^3/h	0.38 %

#All Calibration Procedures are in-house procedures developed by this laboratory.

Laboratory's permanent facility/On-site Calibration: On-site Calibration
Calibration and Measurement Capabilities

Calibration Procedures# and Type of Instruments/Materials to be calibrated		Range			Expanded Uncertainty (Level of Confidence Approximately 95 %)
Gas flow meters	Flow meter	humid air	From 90 kPa(abs) up to 115 kPa(abs)	From 6 m^3/h to less than 600 m^3/h	0.29 %
				From 600 m^3/h to less than 800 m^3/h	0.30 %
				From 800 m^3/h to less than 1000 m^3/h	0.31 %
				1000 m^3/h	0.32 %
				More than 1000 m^3/h up to 2200 m^3/h	0.37 %
				More than 2200 m^3/h up to 4000 m^3/h	0.40 %

#All Calibration Procedures are in-house procedures developed by this laboratory.