

OIML Member State
Japan

OIML Certificate N°
R49/2013-JP1-17.01

OIML CERTIFICATE OF CONFORMITY

Issuing Authority

Name: National Metrology Institute of Japan /National Institute of
Advanced Industrial Science and Technology (NMIJ/AIST)
Address: AIST Tsukuba Central 3
Tsukuba Ibaraki 305-8563, Japan
Person responsible: Dr. Ryoji Chubachi, President of AIST

Applicant

Name: Aichi Tokei Denki Co., Ltd.
Address: No.2-70, Chitose 1-Chome, Atsuta-Ku, Nagoya 456-8691 Japan

Manufacturer of the certified type

Name: Aichi Tokei Denki Vietnam Co., Ltd.
Address: Lot A1,CN5 area,Trang Due Industrial Park,
a part of Dinh Vu-Cat Hai Economic Zone,An Duong district,
Hai Phong City,Viet Nam

Identification of the certified type:

Electromagnetic water meter, SX / Q300 series
Further characteristics see page 2

This certificate attests the conformity of the above identified type (represented by the sample or samples identified in the associated Test Report) with the requirements of the following Recommendation of the International Organization of Legal Metrology (OIML):

R49-1
Edition 2013
for accuracy class 2

R49-2
Edition 2013

This certificate relates only to the metrological and technical characteristics of the type of instrument covered by the relevant OIML Recommendation identified above.

This certificate does not bestow any form of legal international approval.



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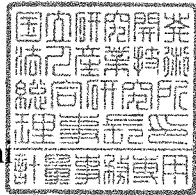
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The conformity was established by the results of tests and examinations provided in the associated Test report(s):

N° R49/2013-JP1-2017-01;

The Issuing Authority
NMIJ/AIST

The CIML Member



Dr. R. Chubachi
President of AIST
2017-10-04

Dr. Y. Miki
2017-10-04

Characteristics: Electromagnetic water meter, SX / Q300 series

Model name	SX / Q300		
Accuracy class	Class 2		
DN(mm)	15	20	25
Q ₃ (m ³ /h)	2.5	4.0	6.3
Q ₃ /Q ₁ (R)	100,125,160,200,250,315,400,500,630		
Temperature class	T30, T50		
Maximum admissible pressure	1.6 MPa		
Installation sensitivity class	U0/D0		
Pressure loss class	Δp 63		
Power supply	Non-replaceable battery		
Environmental classification	Class O		
Electromagnetic environments	E1		

Important note: Apart from the mention of the Certificate's reference number and the name of the OIML Member State in which the Certificate is issued, partial quotation of the Certificate and of the associated Test Report is not permitted, although either may be reproduced in full.