

OIML Member State
The Netherlands

Number R76/2006-A-NL1-22.18 revision 0
Project number 2603593
Page 1 of 3

Issuing authority

NMi Certin B.V.
Person responsible: M.Ph.D. Schmidt

Applicant and
Manufacturer

Teraoka Seiko Co.,Ltd.
5-13-12 Kugahara, Ohta-Ku
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Japan

Identification of the
certified type

A Non-automatic weighing instrument
Type : SWS-5600e
SWS-6000e

Characteristics

See next page

This OIML Certificate is issued under scheme A.

This Certificate attests the conformity of the above identified Type (represented by the sample(s) identified in the OIML Test Report) with the requirements of the following Recommendation of the International Organization of Legal Metrology (OIML):

OIML R 76-1:2006 for accuracy class **III**

This Certificate relates only to the metrological and technical characteristics of the type of measuring instrument covered by the relevant OIML International Recommendation above-identified. This Certificate does not bestow any form of legal international approval.

This certificate and supporting reports comply with the requirements of OIML-CS-PD-07 clause 6.2.

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Issuing Authority

NMi Certin B.V., OIML Issuing Authority NL1
13 October 2022

Certification Board

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OIML Member State
The Netherlands

Number R76/2006-A-NL1-22.18 revision 0
Project number 2603593
Page 2 of 3

The conformity was established by the results of tests and examinations provided in the associated OIML Test Reports:

SWS-5600e and SWS-6000e general reports

- No. NMI-12200108-01 dated 25 June 2014 that includes 49 pages;
- No. R76/1992-NL1-10.11 revision 1 dated 9 January 2015 that includes 26 pages;
- No. NMI-2603593-01 dated 29 July 2022 that includes 10 pages;
- No. NMI-3522158-01 dated 12 August 2022 that includes 19 pages.

SWS-5600e specific reports

- No. NMI-2605020-01 dated 13 April 2021 that includes 6 pages;
- No. NMI-2603596-02 dated 28 July 2022 that includes 22 pages.

SWS-6000e specific report:

- No. NMI-2603596-03 dated 28 July 2022 that includes 22 pages.

Characteristics of the non-automatic weighing instrument:

SWS-5600e and SWS-6000e:

Accuracy class	III
Maximum capacity	$3 \text{ kg} \leq \text{Max} \leq 30 \text{ kg}$
Verification scale interval	$e \geq 1 \text{ g}$
Weighing range(s)	Single interval Multi-interval
Maximum number of scale intervals (one weighing range)	$n \leq 3000$
Maximum number of scale intervals (multi-interval)	$n \leq 3000$ (per partial weighing range)
Maximum number of partial weighing ranges	2
Tare	$T \leq -\text{Max}$ for instruments with one weighing range $T \leq -\text{Max}_1$ for multi-interval instruments
Temperature range	$-10 \text{ }^\circ\text{C} / 40 \text{ }^\circ\text{C}$
Power supply voltage	220 – 240 V AC 50/60 Hz
Application	Intended to be used for direct sales to the public Intended to be used for the making-up of prepackages To be used as a price labelling instrument

OIML Member State
The Netherlands

Number R76/2006-A-NL1-22.18 revision 0
Project number 2603593
Page 3 of 3

Software SWS-5600e:

5600-series software (console):

Program module	Version	Remarks
Measurement software, filename: .56scale.gpg	1.xx *)	Not suitable for direct sales to the public
	2.xx *)	
	3.xx *)	
	4.xx *)	
		Suitable for direct sales to the public

*) "xx" is a number between 00 and 99 that represents minor versions that contain bug fixes and non-legally relevant changes

5600-series electronics (indicator):

Software identification A/D-board	Version number: 3.xx (For TPB-3356 A/D-board, xx = 22 ... 99)
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Software SWS-6000e:

Software identification	Console version	7.1.1.xx (where xx is a number between 00 and 99 representing non legally relevant bugfixes)
	Checksum	E5E99AD5

Revision History

Revision	Date	Change(s)
0	2022-10-13	Initial issue.