



# OIML Certificate

**OIML Member State**  
The Netherlands

Number R51/2006-A-NL1-19.04 revision 1  
Project number 2605020  
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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,  
146-8580 Tokyo  
Japan

Identification of the  
certified type An **Automatic catchweighing instrument**  
Type : LI-5600

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 51** - Edition 2006 (E) for accuracy class Y(a)

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.

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

Issuing Authority

**NMI Certin B.V., OIML Issuing Authority NL1**  
13 April 2021

Certification Board

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This document is issued under the provision that no liability is accepted and that the applicant shall indemnify third-party liability.

The notification of NMI Certin B.V. as Issuing Authority can be verified at [www.oiml.org](http://www.oiml.org)

This document is digitally signed and sealed. The digital signature can be verified in the blue ribbon on top of the electronic version of this certificate.



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

- No. R51/2006-NL1-08.01 dated 21 November 2008 that includes 18 pages;
- No. NMI-12200108-14 dated 14 May 2014 that includes 10 pages;
- No. R76/1992-NL1-10.10 rev.1 dated 9 January 2015 that includes 34 pages;
- No. NMI-1900646-01 dated 2 May 2017 that includes 12 pages;
- No. NMI-16200470-05 dated 22 March 2017 that includes 12 pages;
- No. NMI-2605020-01 dated 13 April 2021 that includes 6 pages.

## Characteristics of the automatic catchweighing instrument

Destined to be used as	weight/price labeler	
Accuracy class	Y(a)	
Maximum capacity	$2 \text{ kg} \leq \text{Max} \leq 15 \text{ kg}$	
Minimum capacity	$\text{Min} \geq 20 \text{ e}$ for class Y(a)	
Verification scale interval	$e \geq 1 \text{ g}$	
Weighing range(s)	Single interval Multi-interval	
Maximum number of scale intervals (single interval)	$n \leq 3000$ divisions	
Maximum number of scale intervals (multi-interval)	$n \leq 3000$ divisions (per partial weighing range)	
Maximum number of partial weighing ranges	2	
Tare	$T \leq -\text{Max}$ for single interval instruments $T \leq -\text{Max}_1$ for multi interval instruments	
Maximum load transport system speed	32,6 m/min.	
Maximum rate of operation	36 packages per minute	
Electromagnetic environment class	E2	
Climatic environment	temperature range	$-10 \text{ }^\circ\text{C} / +40 \text{ }^\circ\text{C}$
	humidity	non-condensing
	intended location	closed
Software identification console	1.xx, 2.xx, 3.xx or 4.xx (xx = 00 ... 99)	
Software identification A/D-board	3.xx (For TPB-3356 A/D-board, xx = 22 ... 99), or 1.xx (For TPB-3772 A/D-board, xx = 00 ... 99)	



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## Revision History

This revision replaces the previous version.

Revision	Date	Change(s)
Initial	03-10-2019	-
1	13-04-2021	Adding report NMI-2605020-01 (remote desktop software)