OIML Certificate of Conformity

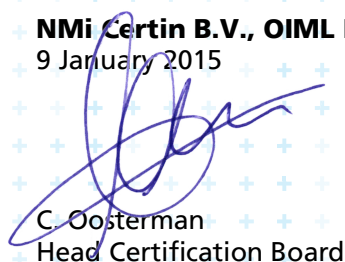|	
Issuing authority	NMi Certin B.V. Person responsible: C. Oosterman
Applicant and manufacturer	Teraoka Seiko Co. Ltd. 13-12 Kugahara, 5-Chome Ohta-Ku, Tokyo 146-8580 Japan
Identification of the certified type	An **Automatic catchweighing instrument** Type : AW-4600CPR-..., or AW-4600...
Characteristics	See next page

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 R51 - 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.

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** 9 January 2015 C. Oosterman Head Certification Board

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

- N° R76/1992-NL1-04.40 dated 28 December 2004 that includes 44 pages;
- N° R51/2006-NL1-08.01 dated 21 November 2008 that includes 18 pages;
- N° 08023867 dated 18 February 2008 that includes 14 pages;
- N° R76/1992-NL1-10.10 revision 1 dated 9 January 2015 that includes 34 pages;
- N° R76/1992-NL1-10.11 revision 1 dated 9 January 2015 that includes 26 pages;
- N° NMi-12200524-01 dated 4 December 2012 that includes 9 pages;
- N° NMi-12200524-02 dated 7 December 2012 that includes 13 pages.

Characteristics of the automatic catchweighing instrument

Destined to be used as	Start-stop weigh price labeler (with or without lever works)
Accuracy class	Y(a) The actual accuracy class shall be determined at initial verification
Max	$6 \text{ kg} \leq \text{Max} \leq 15 \text{ kg}$
Min	$\geq 20 \text{ e}$ for class Y(a)
Verification scale interval	$e \geq 1 \text{ g}$
Maximum number of scale intervals	$n \leq 3000$ divisions per partial weighing range.
Maximum partial weighing ranges	2
Tare	$T \leq -\text{Max}_1$
Maximum weighing speed	30 packages per minute (AW-4600CPR-…) 36 packages per minute (AW-4600…)
Temperature range	-10 °C / +40 °C
Environment classes	E2
Power supply voltage	200 – 240 V AC, 50/60 Hz

Software identification Application software

Filename	Checksum
scale.o	DCB3B455, 4CB0B455, A2008463 or 49EB22FC

Software identification Firmware A/D board

A/D board	Software version	Remarks
TPB-2786	1.xx	xx: a number between 00 and 99 representing minor version numbers which contain improvements or bug fixes not under legal control
TPB-3356	3.xx	

Revision History

This revision replaces the previous version(s).

Revision	Date	Change(s)
Initial	2012-12-12	-
1	2013-12-17	Addition of earlier test report to complete conformity reference.
2	2015-01-09	Correction of typographical errors in two test reports.