



# OIML Certificate of Conformity

**OIML Member State**  
The Netherlands

Number R76/2006-NL1-13.38  
Project number 12200550  
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Issuing authority	NMi Certin B.V. Person responsible: C. Oosterman
Applicant and Manufacturer	Teraoka Weigh-System PTE Ltd. 4 Leng Kee Road, #05-03/04/05 & 11 SIS Building, 159088 Republic of Singapore
Identification of the certified type	<b>A Non-automatic weighing instrument</b> Type : SM-5600
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 R76-1**, Edition 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.

*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**  
15 October 2013



C. Oosterman  
Head 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)

Parties concerned can lodge objection against this decision, within six weeks after the date of submission, to the general manager of NMi (see [www.nmi.nl](http://www.nmi.nl)).



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

- No. NMI-10200786-01 dated 13 January 2011 that includes 62 pages;
- No. NMI-10200786-02 dated 13 January 2011 that includes 36 pages;
- No. NMI-12200452-01 dated 16 October 2012 that included 23 pages;
- No. NMI-12200550-01 dated 14 October 2013 that includes 45 pages.

**Characteristics of the non-automatic weighing instrument:**

Accuracy class	III
Maximum capacity	6 kg ≤ Max ≤ 60 kg 15 kg ≤ Max ≤ 60 kg for hanging scale model
Verification scale interval	e ≥ 1 g
Maximum number of scale intervals	n ≤ 3000 divisions (per partial weighing range) n ≤ 6000 division (for single interval)
Maximum partial weighing ranges	2
Temperature range	-10 °C / +40 °C
Tare	T ≤ -50% for single interval instruments T ≤ -Max <sub>1</sub> for multi interval instruments
Weighing range(s)	Single interval Multi-interval Multiple range
Power supply voltage	220 – 240 V AC 50/60 Hz
Application	Intended to be used for direct sales to the public
Software identification POS software	Version number: 8.25.24-0 or above
Software identification Scale driver software	Version number 7.1.1.6, with checksum 6EC895A5, or Version number 7.2.1.8, with checksum 1D1F353F.