

OIML Member State
The Netherlands

Number R76/2006-A-NL1-12.35 Revision 1
Project number 2545110
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Issuing authority NMI Certin B.V.
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Identification of the certified type **A Non-automatic weighing instrument**
Type : DS-676
DS-676H
DS-676L

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 - 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.

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Issuing Authority **NMI Certin B.V., OIML Issuing Authority NL1**
8 January 2021

Certification Board

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

- Number R76/1992-NL1-10.20a that includes 52 pages;
- Number R76/1992-NL1-10.20b that includes 26 pages;
- Number R76/1992-NL1-10.20c that includes 34 pages;
- Number NMI-12200476-01 dated 16 October 2012 that includes 39 pages;
- Number NMI-2545110-01 dated 8 January 2021 that included 13 pages.

Characteristics of the non-automatic weighing instrument:

Accuracy class	III
Maximum capacity	$1,5 \text{ kg} \leq \text{Max} \leq 30 \text{ kg}$
Verification scale interval	$e \geq 0,5 \text{ g}$
Weighing range(s)	Single interval Multi-interval
Maximum number of scale intervals (one weighing range)	$n \leq 7500$
Maximum number of scale intervals (multi-interval)	$n \leq 3000$ (per partial weighing range)
Maximum number of partial weighing ranges	2
Tare	$T \leq -50\%$ for single interval instruments $T \leq -(\text{Max}_1 - e_1)$ 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 5 – 9 V DC by AC/DC adapter 6 V DC by battery
Software identification	Version number: 1.xx Where xx is a number between 00 and 99, which represents the non-legally relevant software

Revision History

This revision replaces the previous version.

Revision	Date	Change(s)
Initial	16 October 2012	-
1	8 January 2021	Added type DS-676L