OIML Certificate

OIML Member State
The Netherlands

Number R76/2006-NL1-20.54 revision 1
Project number 2531696

Issuing authority	NMi Certin B.V. Person responsible: M.Ph.D. Schmidt
Manufacturer	Mettler-Toledo (Changzhou) Measurement Technology Ltd. 111 West Taihu Road Changzhou, Jiangsu, 213001 China
Identification of the certified type	A **Non-automatic weighing instrument** Type : ICS…
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 (II) or (III) or (IIII)

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
20 April 2021

Certification Board

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

Indicators type ICS…:
- No. R76/2006-NL1-10.43a dated 23 November 2010 that includes 18 pages;
- No. R76/2006-NL1-10.43b dated 23 November 2010 that includes 24 pages;
- No. NMi-11200439-05 dated 8 March 2012 that includes 19 pages;
- No. NMi-11200439-07 dated 8 March 2012 that includes 25 pages;
- No. NMi-13200233-01 dated 24 October 2013 that includes 19 pages;
- No. NMi-1901294-01 dated 16 October 2017 that includes 12 pages.

Weighing module:
Type MBA…, MPD…,MMA…:
- No. NMi-11200439-01 dated 8 March 2012 that includes 34 pages;
- No. NMi-11200439-02 dated 8 March 2012 that includes 24 pages;
- No. NMi-11200439-03 dated 8 March 2012 that includes 29 pages;
- No. NMi-11200439-04 dated 8 March 2012 that includes 20 pages;
- No. NMi-11200439-06 dated 8 March 2012 that includes 7 pages;

Type PBD655:
- Number NMi-11200385-01 revision 1 dated 17 April 2012 that includes 24 pages;
- Number NMi-11200385-02 revision 1 dated 17 April 2012 that includes 21 pages;
- Number NMi-11200385-03 revision 1 dated 17 April 2012 that includes 21 pages;

Analog data processing device:
Type DigiCell
- No. R76/2006-NL1-10.25 dated 18 November 2010 that includes 49 pages;

Type LE-DigiCell:
- No. NMi-11200439-04 dated 8 March 2012 that includes 20 pages;
- No. NMi-12200333-01 dated 12 October 2012 that includes 21 pages;
- No. NMi-15200100-01 dated 3 July 2015 that includes 8 pages;
- No. NMi-15200100-02 dated 3 July 2015 that includes 12;
- No. NMi-1901970-01 dated 5 July 2018 that includes 44 pages;
- No. NMi-1901970-02 dated 5 July 2018 that includes 17 pages;

Load cell, type SLP331D, SLP330D, SLP332D:
- No. NMi-11200209-01 dated 8 March 2012 that includes 66 pages;
- No. NMi-11200209-02 dated 8 March 2012 that includes 49 pages.

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Characteristics of the non-automatic weighing instrument:

Accuracy class	(II)	(III)	(IIII)
Maximum number of verification scale intervals	100000	10000	1000
Weighing range(s)	Single interval Multi-interval Multiple range		
Maximum number of partial weighing ranges (muli-interval)	3		
Maximum number of weighing ranges (multiple range)	3		
Power supply voltage	100-230 V AC 50/60 Hz; 9 - 28 V DC through an external AC/DC adapter; 12 V DC through built in battery; For ICS466x and ICS426x 5,3V DC to 12,6V DC in 6 separate excitations.		
Maximum number of load platforms	ICS6x9-1 : 2 ICS4x5-1 : 2 ICS466x : 2 ICS4x9-1 : 1 ICS426x : 1 ICS6x5-1 : 4		
Temperature range	-10 °C / +40 °C		
Software identification	AA-BB-01.dd.ee-FF-G “AA”, “BB”,”FF” and “G” can be alphanumerical or numerical characters which describe the configuration like language, application etc., “dd.ee” is the status of the non relevant software part, and “01” is the legally relevant software identification.		

Revision History

This revision replaces the previous version.

Revision	Date	Change(s)
Initial	27 October 2020	-
1	20 April 2021	Typo correction page numbering report R76/2006-NL1-10.43b.