

**OIML Member State**  
The Netherlands

Issuing authority

NMi Certin B.V.  
Person responsible: M.Ph.D. Schmidt

Applicant

Mettler-Toledo GmbH  
Im Langacher 44  
8606 Greifensee  
Switzerland

Manufacturer

Mettler-Toledo (Changzhou) Measurement Technology Ltd.  
111, West Taihu Road, XinBei District  
Changzhou, Jiangsu, 213125  
P.R. of China

Identification of the certified type

**A Non-automatic weighing instrument**  
Type : PHD779 series

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** or **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**  
2 June 2022

Certification Board

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

For the indicator type IND360:

- No. NMI-2493052-01 revision 1 dated 1 March 2021 that includes 56 pages;
- No. NMI-2493052-02 revision 1 dated 1 March 2021 that includes 15 pages;
- No. NMI-2493052-03 revision 1 dated 1 March 2021 that includes 21 pages;
- No. NMI-2493052-04 revision 1 dated 1 March 2021 that includes 20 pages.

For the indicator type IND245 / IND246:

- No. NMI-11200016-01 dated 18 May 2011 that includes 47 pages;
- No. NMI-11200016-02 dated 18 May 2011 that includes 38 pages;
- No. NMI-11200016-03 dated 18 May 2011 that includes 13 pages;
- No. NMI-13200507-01 dated 6 November 2013 that includes 27 pages;
- No. NMI-15200477-01 dated 29 October 2015 that includes 7 pages.

For the indicator type IND570:

- No. NMI-13200606-01 dated 17 April 2014 that includes 53 pages;
- No. NMI-13200606-02 dated 17 April 2014 that includes 17 pages;
- No. NMI-15200584-01 dated 16 June 2016 that includes 24 pages.

For the load cell type SLB615D:

- No. LSfc2016-6001 dated 30 October 2016 that includes 39 pages.

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

Indicator	IND245 / IND246	IND360	IND570
Accuracy class	III		
Maximum capacity	150 kg ≤ Max ≤ 2000 kg		
Verification scale interval	e ≥ 0,05 kg		
Weighing range	Single interval		
Maximum number of scale intervals (one weighing range)	n ≤ 10000		
Temperature range	-10 °C / +40 °C		
Power supply voltage	100 – 240 V AC 50/60 Hz or 7,2 V (NiMH battery)	100 – 240 V AC 50/60 Hz (only for Harsh version), 20 - 28 V DC (for all versions) (not suitable for a road vehicle power supply)	100 – 240 V AC 50/60 Hz, 24 V DC
Software identification load cell	1.xx *		

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<p>Software identification indicator. Version number:</p>	<p>2.xx.yyyy *</p>	<p>1.xx.yyyy *</p>	<p>1.xx.yyyy *, or 2.xx.yyyy * (adds recall of load cell firmware version), or 3.xx.yyyy * (adds Hysteresis Compensation function)</p>
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\* xx is a number between 00 and 99 representing major updates of the legally non relevant part of the software and yyyy is a number between 0000 and 9999 and represents minor updates of the legally non relevant part of the software.

## Revision History

This revision replaces the previous version.

Revision	Date	Changes
Initial	2022-06-02	Initial issue