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Test certificate

Issued by	NMi Certin B.V. Hugo de Grootplein 1 3314 EG Dordrecht The Netherlands Notified Body Number 0122
In accordance with	Paragraph 8.1 of the European Standard on Metrological aspects of non-automatic weighing instruments EN45501:1992/AC:1993 and the Welmec guide for examining software of non-automatic weighing instruments (Welmec 2.3, June 2002).
Applicant	Mettler-Toledo Inc. 1150 Dearborn Drive Worthington, OH 43085-6712 United States of America
In respect of	The model of **software,** tested as a part of a weighing instrument. Manufacturer : Mettler-Toledo Type : Overdrive
Characteristics	In the description TC6062 revision 5 further characteristics are described.
Description and documentation	The software is described in the description number TC6062 revision 5 and documented in the documentation folder number TC6062-2, appertaining to this test certificate.
Remarks	Summary of the tests involved: see Appendix number TC6062 revision 5. This revision replaces the earlier version(s), including its documentation folder.

Dordrecht, 19 February 2009
NMi Certin B.V.

Ing. C. Oosterman
Manager Product Certification

Form 525

1 General information about the software

All properties of the software, whether mentioned or not, may not be in conflict with the standard mentioned in the test certificate.

1.1 Essential parts

Legally relevant parts when used with Overdrive UADT hardware:
- OverdriveL.jar;
- MTConfigWrapper.dll;
- MTJBWrapper.dll;
- MTWeightWrapper.dll;

Legally relevant parts when used with IND9U hardware:
- ODLRC.dll;
- MTSclWrp.dll;

Legally relevant parts for both versions (common parts):
- MTConnectionsControls.ocx;
- MTExtremeControls.ocx;

1.2 Essential characteristics

The software can be used with Overdrive UADT hardware or IND9U hardware.

Devices:
- interface to receive weighing data;
- price-computing;
- handling of manual weight data;
- storage of weighing data in a protected database, this database is in accordance with Welmec guide 2.5 chapter 6;
- looking up weighing data and printing;
- net calculation based upon two individual weighings;
- preset tare;
- audit trail for changes in the configuration;
- additional functions which facilitate trade and management.

Software protection:
- the software is placed on the hard disk in executable files;
- the software operates with protected software interfaces;
- the software is protected by checksums.

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Description

Software identification:
The software will show the following information in the info screen:
- name of the manufacturer;
- this test certificate number TC6062;
- program identification (UADT version):

Component	Checksums Versions 1.1.2 to 1.2.0	Checksums Versions 1.2.0 to 2.0.1	Checksums Versions 2.0.1 to 2.1.0	Checksums Versions 2.1.0 to 2.2.0	Checksums Version 2.2.0	Checksums Versions 2.2.1 and higher
Overdrive	1123982632	422668250	3808777521	3808777521	2444893393	4059601469
MTConfigWrapper	3835800626	3835800626	3835800626	3767822753	812617763	812617763
MTJBWrapper	2374657367	2374657367	3920335674	337036613	2379409276	2379409276
MTWeightWrapper	1409657892	1409657892	1409657892	770612123	746162714	3379881376

- program identification (IND9U version).

Component	Checksums Versions 2.3.0 and higher
ODLRC.dll	1543608593
MTSclWrp.dll	1017367717

- program identification (common parts).

Component	Checksums Versions 1.1.2 to 1.2.0	Checksums Versions 1.2.0 to 2.0.1	Checksums Versions 2.0.1 to 2.1.0	Checksums Versions 2.1.0 to 2.2.0	Checksums Versions 2.2.0 and higher
MTConnections	1541887586	1541887586	1541887586	2792413766	2303399059
MTExtreme	1259800417	1259800417	1259800417	1921357449	826957466

Description

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1.3 Essential shapes

See document: Overdrive Software.

1.4 Non-essential parts

Part(s) not subject to legal control (see chapter 1.3 of the Welmec guide).
The software may contain files or programs which have non-essential properties, for example (but not limited to) invoice modules, database modules and operating system, provided that they do not lead to an instrument having other characteristic than those fixed by this test certificate.

Form. 500

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Tests carried out for this test certificate on the software, type Overdrive:

Test	Version	Institute
Checklist	1.1.2 2.3.0	NMi Certin B.V.
Protection against text editor	1.1.2	NMi Certin B.V.
WELMEC guide for examining software	1.1.2 2.3.0	NMi Certin B.V.

Form. 500