

## OIML Certificate of Conformity

**OIML Member State** 

The Netherlands

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Issuing authority NMi Certin B.V.

Person responsible: C. Oosterman

Applicant Rhewa Waagenfabrik August Freudewald GmbH & Co. KG

Feldstraße 17

D-40822 Mettmann

Germany

Manufacturer Rhewa Waagenfabrik August Freudewald GmbH & Co. KG

Feldstraße 17

D-40822 Mettmann

Germany

Identification of the

certified type

A Non-automatic weighing instrument

Type : 82alpha

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 - Edition 1992 for accuracy class @ or @

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

8 December 2011

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

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).







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

Number NMi-11200676-01 dated 8 December 2011 that includes 50 pages.

## Characteristics of the non-automatic weighing instrument:

Maximum number of scale intervals :  $n \le 10000$  for class  $\bigcirc$  instruments or

 $n \le 6000$  divisions in case of multi range for class (11), or

 $n \le 1000$  for class m instruments.

Maximum number of weighing ranges 2

Applied error fraction :  $p_i$ : 0,5

 $\begin{array}{lll} \mbox{Minimum input impedance} & : & 50 \ \Omega \\ \mbox{Maximum input impedance} & : & 3300 \ \Omega \\ \end{array}$ 

Signal voltage per verification scale  $\div$  :  $\geq$  0,5  $\mu$ V

+ interval

Temperature range : -10 °C / +40 °C