

# Physikalisch-Technische Bundesanstalt

Braunschweig und Berlin

Member State of OIML  
Germany



OIML Certificate No.  
**R76/2006-DE1-08.04**  
Revision 1

## OIML CERTIFICATE OF CONFORMITY

### Issuing Authority

Name: Physikalisch-Technische Bundesanstalt  
Address: Bundesallee 100, 38116 Braunschweig  
Person responsible: Dr. O. Mack

### Applicant

Name: Sartorius Industrial Scales GmbH & Co. KG  
Address: Leinetal 2  
37120 Bovenden  
Germany

Manufacturer of the certified type is the applicant.

### Identification of the certified type

Nonautomatic electromechanical weighing instrument  
with or without lever system also as a multi-interval or  
as a multiple range instrument  
Type: SARTICS

Further characteristics see pages 2 and 3

This Certificate attests the conformity of the above identified type (represented by the sample or samples identified in the associated Test Report) with the requirements of the following Recommendation of the International Organization of Legal Metrology (OIML):

**R76-1**, edition 2006,  
for accuracy classes  and 

This Certificate relates only to the metrological and technical characteristics of the type of instrument covered by the relevant OIML Recommendation identified above.

This Certificate does not bestow any form of legal international approval.

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The conformity was established by tests described in the Report N° 1.12-4037395 (1<sup>st</sup> revision) and the associated Test Reports No. 1, No. 2, No. 3, No. 4, No. 5, No. 1.12-4023291 and No. 12.12-4037395.

The above-mentioned OIML certificate is transferred from the old owner of the certificate

Sartorius AG  
Weender Landstraße 94-108  
37075 Göttingen  
Germany

to the new owner of the certificate

Sartorius Industrial Scales GmbH & Co. KG  
Leinetal 2  
37120 Bovenden  
Germany

## The Issuing Authority

Dr. O. Mack  
Head of Working Group

16.09.2013

## The OIML Member

Dr. R. Schwartz  
Head of Division

16.09.2013

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**Table 1**

Type	SARTICS	
Class	III	IIII
Max	0,5 kg ... 300 t	
n ≤ <sup>1)</sup>	3125 <sup>4)</sup> 10000 <sup>5)</sup> 3000 <sup>6)</sup>	1000
n ≤ <sup>2)</sup>	3125 <sup>4)</sup> 6100 <sup>5)</sup> 3000 <sup>6)</sup>	1000
n <sub>i</sub> ≤ <sup>3)</sup>	3125 <sup>4)</sup> 3100 <sup>5)</sup> 3000 <sup>6)</sup>	1000
Max / e <sub>1</sub> ≤ <sup>3)</sup>	6250 <sup>4)</sup> 15100 <sup>5)</sup>	6250 <sup>4)</sup> 9000 <sup>5)</sup>
Tare-balancing range	100 % of Max	
Preset tare range	100 % of Max 100 % of Max <sub>1</sub> <sup>3)</sup>	
Temperature range	-10 °C / +40 °C	

- 1) This applies to single range instruments
- 2) This applies to each range of multiple range instruments
- 3) This applies only to multi-interval instruments
- 4) This applies only to instruments with indicator type TM
- 5) This applies only to instruments with indicator type TN-Pro
- 6) This applies only to instruments with indicator type TN-Pro and use of the explosion-proof control gear PR 1626/60

**Important note:** Apart from the mention of the Certificate's reference number and the name of the OIML Member State in which the Certificate is issued, partial quotation of the Certificate and of the associated Test Report(s) is not permitted, although either may be reproduced in full.