



**Member State**  
**Switzerland**

**OIML Certificate**  
**No R134/2006-CH1-13.01**

## OIML CERTIFICATE OF CONFORMITY

*Issuing authority*

*Name* **Federal Institute of Metrology METAS**

*Address* Lindenweg 50, 3003 Bern-Wabern, Switzerland

*Person responsible* Gulian Couvreur, Head of METAS-Cert

*Applicant*

*Name* Kistler Instrumente AG

*Address* Eulachstrasse 22, 8408 Winterthur, Switzerland

*Manufacturer* The manufacturer of the certified pattern is the Applicant

*Identification of the certified pattern*

**Automatic instrument for weighing road vehicles in motion  
and measuring axle loads**

*Type* **5275A**

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):

**R 134-1, edition 2006**

for accuracy class(es) E10

*Metrological characteristics*

|                                     |  |
|-------------------------------------|--|
| <i>d</i>                            | $\leq 200 \text{ kg}$                                    |
| <i>Scale intervals</i>              | $50 \leq n \leq 1\,000$                                  |
| <i>Temperature range electronic</i> | $5 \text{ }^\circ\text{C} / 40 \text{ }^\circ\text{C}$   |
| <i>Temperature range sensor</i>     | $-40 \text{ }^\circ\text{C} / 60 \text{ }^\circ\text{C}$ |

*Vehicle mass:*

*Maximum capacity* 43 000 kg

*Axle load:*

*Maximum capacity* 13 000 kg

*Minimum capacity*  $\geq 10 \text{ d}$

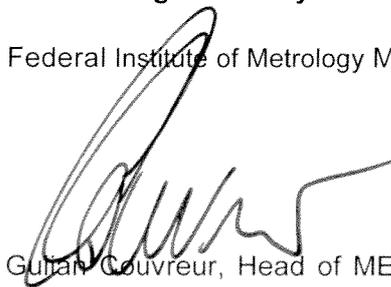
The conformity was established by the results of tests and examinations provided in the associated Test Reports:

| No        | Including pages |
|-----------|-----------------|
| 511-00918 | 27              |
| 133-05876 | 25              |
| 133-06050 | 35              |
| 16462     | 52              |

CH-3003 Bern-Wabern, 5 March 2013

**The Issuing Authority**

Federal Institute of Metrology METAS



Guilan Couvreur, Head of METAS-Cert

**The OIML Member**



Dr. Philippe Richard, Deputy Director

**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 the associated Test Report is not permitted, although either may be reproduced in full.