



**Member State**  
**Switzerland**

**OIML Certificate**  
**No R134/2006-CH1-15.01**

## OIML CERTIFICATE OF CONFORMITY

*Issuing authority*

|                           |  |
|---------------------------|--|
| <i>Name</i>               | <b>Federal Institute of Metrology METAS</b><br>Conformity Evaluation Body METAS-Cert |
| <i>Address</i>            | Lindenweg 50, 3003 Bern-Wabern, Switzerland  |
| <i>Person responsible</i> | Gulian Couvreur, Head of METAS-Cert  |

*Applicant*

|                     |  |
|---------------------|--|
| <i>Name</i>         | Kistler Instrumente AG                                     |
| <i>Address</i>      | Eulachstrasse 22, 8408 Winterthur, Switzerland             |
| <i>Manufacturer</i> | The manufacturer of the certified pattern is the Applicant |

*Identification of the certified pattern*

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

*Type* **WIM System 9835A**

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) 5, 10, F

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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*Metrological characteristics*

| <b>Accuracy class for vehicle mass</b> | <b>5</b>    | <b>10</b> |
|--|-------------|-----------|
| Accuracy class for Axle load           | F           |           |
| Scale interval, d                      | 50 kg       |           |
| Maximum capacity, Max                  | 15'000 kg   |           |
| Maximum capacity totalized             | 50'000 kg   |           |
| Minimum capacity, Min                  | 2'000 kg    | 250 kg    |
| Minimum capacity totalized             | 8'000 kg    | 500 kg    |
| Maximum operating speed, $v_{max}$     | 35 km/h     | 65 km/h   |
| Number of sensor rows                  | 4           | 2, 3, 4   |
| Minimum operating speed, $v_{min}$     | 3 km/h      |           |
| Temperature range                      | -20 to 65°C |           |

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

No / Including pages

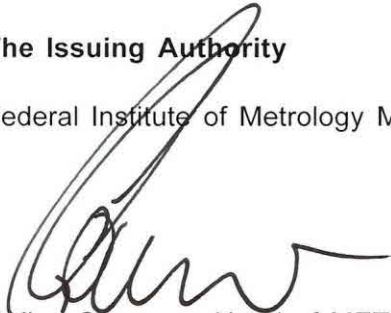
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CH-3003 Bern-Wabern, 11 February 2015

**The Issuing Authority**

Federal Institute of Metrology METAS



Gulian 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.