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# Certificate of Calibration No XXX-01234

Object Description of the test item, clear identification

Order Brief description of the order (If the calibration scope is clear from

the calibration item (e.g. resistance, gauge block), this section

can be omitted in exceptional cases.)

Applicant Name und Adresse des Auftraggebers

Firma, [Abteilung], Adresse PLZ Ort

Traceability The reported measurement values are traceable to national stan-

dards and thus to internationally supported realisations of the SI

units.

Date of Calibration dd.mm.yyyy

Marking Calibration label DFM mm.yyyy

2970 Hørsholm, 25 October 2021

For the Measurements First Name Last Name

Approved by Dr First Name Last Name, Head of sector

Sector xxx



#### **Mutual recognition**

This certificate is consistent with Calibration and Measurement Capabilities (CMCs) that are included in Appendix C of the Mutual Recognition Arrangement (MRA) drawn up by the International Committee for Weights and Measures. Under the MRA, all participating institutes recognize the validity of each other's calibration certificates and measurement reports for the quantities, ranges and measurement uncertainties specified in Appendix C (for details see <a href="https://www.bipm.org">www.bipm.org</a>).

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#### **Extent of the Calibration**

bla

#### **Measurement Procedure**

bla

### **Measurement Conditions**

bla

#### **Measurement Results**

bla

## **Uncertainty of Measurement**

The reported uncertainty of measurement is stated as the combined standard uncertainty multiplied by a coverage factor k=2. The measured value (y) and the associated expanded uncertainty (U) represent the interval  $(y\pm U)$  which contains the value of the measured quantity with a probability of approximately 95%. The uncertainty was estimated following the guidelines of the ISO (GUM:2008). The measurement uncertainty contains contributions originating from the measurement standard, from the calibration method, from the environmental conditions and from the object being calibrated. The longterm characteristic of the object being calibrated is not included.