


<b>Request/Agreement Form for Calibration of Voltage Standards</b>				 Quality Management System
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## Request/Agreement for Calibration of Voltage Standards

Name of National Metrology Institute as it should appear on the certificate:

Person to contact for technical information:

Telephone:  email:

Description of Voltage Standards						
Serial Number	Manufacturer	Model Number	Nominal Voltage	Temperature Coefficient	Pressure Coefficient	Last BIPM Certificate (No./year)

Probable agreed Date of Delivery to the BIPM:

**BIPM Measurement Procedure for Zener Diode-Based Standards:**

Zener diode-based electronic standards are measured at 1.018 V and 10 V only. During the measurements, the circuit is operated on internal battery power, the “guard” and “ground” terminals are connected to ground and the “high” and “low” output terminals are left floating with respect to ground. If fitted with an internal thermistor, the resistance will be measured with a current not exceeding 10 µA and the value recorded for each measurement. Atmospheric pressure and relative humidity will also be recorded. If you require different connections or procedures, please note them here:

Electronic certificates will be issued (paper version can be issued upon request).

Select language of the certificate:

Address to which the certificate shall be sent:

Indicate method for customs documents and formalities:

Please send this form filled and signed to [ssolve@bipm.org](mailto:ssolve@bipm.org) to formalize the calibration. You will shortly receive instructions for shipping the standards and the form **ADM-DOU-F-01**, which shall be completed and returned duly signed to the BIPM at least 2 weeks before shipping or carrying the standards.

**Official Authorizations:**

Signature of the Director or delegated officer of the National Metrology Institute designated by a Member-State of the Meter convention authorizing a free calibration:

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

On the part of BIPM, I agree to carry out the calibration requested above:

BIPM Physical Metrology Department Director: \_\_\_\_\_ Date: \_\_\_\_\_