

## ACCREDITED CALIBRATION SERVICES

SGS Fimko offers traceable calibration according to international measurement standards within its accredited competence field (low-frequency quantities) and other fields (outside the competence field and mechanical values). We carry out calibration on the following equipment: multimeters, calibrators, oscilloscopes standard resistances, resistance decades, current shunts, current claws, high-frequency probes, insulation testers and thermometers.

The calibration includes specification of accuracy without setting. If the equipment shall be set according to an agreed specification, it must be agreed upon separately. In these cases the calibration report includes the information before and after setting.

The delivery time is for 3 ½ - 4 ½ digital multimeters approximately three days (15 meters). French standard

### OTHER CALIBRATION SERVICES

**SGS Fimko also offers other traceable calibration services for instruments used in testing:**

- Calibration of impact hammers (IEC 60068-2-75)
- Calibration of installation testers calibration of temperature detectors at water's triple point (0,01 °C)
- Capacitance and inductance (100 pF-20 µF, 1µH . . . 1H ) and LCR meters

COMPETENCE FIELD OF CALIBRATION LABORATORY (LIMITS OF MEASURING RANGE IN PARENTHESIS)

DC voltage	0V . . . 1100V	(0 . . . 40kV)
DC	1µA . . . 100A	(1nA . . . 250A . . . 1000A)
Resistance	0Ohm . . . 1GOhm	(0Ohm . . . 10TOhm)
AC current	0V . . . 1100V, 40Hz . . . 50kHz	(0 . . . 20kV, 0.5Hz . . . 10MHz)
AC	1mA . . . 100A, 40Hz..1kHz	(100µA . . . 2500A, 10Hz . . . 20kHz)
Output 1-phase	50mA . . . 100A, 40V . . . 400V	(10mV . . . 5000V, 1mA . . . 2500A, 20Hz . . . 20kHz)

### CONTACT:

For help with any questions, email us at [sgs.fimko@sgs.com](mailto:sgs.fimko@sgs.com)