

# CQSZ MÉRŐESZKÖZ Ltd.

## Introdution




# Our company

- Hungarian ISO 17025 certified calibration company in private ownership.
- Our original headquarter is in Hungary and based in Székesfehérvár, but the company also established a representative office in Germany, Munich, eight years ago to expand and strengthen its international relations. Our german line of business is also constantly evolving and expanding its customer base.
- Together in cooperation with our suppliers and partners, we have also been able to provide solutions for the measurements we did not have the authorization for.
- 100+ customers in Hungary. The quality of our professional work and reliability is proved by the fact that, besides the dynamic growth of the number of our partners, we have also managed to maintain the trust of our old clients.
- 20 years of professional experience


# Professional background

Our creed of "Customer First" is put into practice at cooperations, as well as in daily work.


- **ISO/IEC 17025:2018 for more than 20 years Accredited calibration laboratory**
- **We provide Laboratory and external field measurements as well**




**Length measurements**



**Temperature measurements**



**Pressure measurements**



**Electrical measurements**



## AKKREDITÁLÁSI OKIRAT ACCREDITATION CERTIFICATE

**A NEMZETI AKKREDITÁLÓ HATÓSÁG**  
**The National Accreditation Authority**

a 2015. évi CXXIV. törvény és a 424/2015. (XII. 23.) Kormányrendeletben foglalt felhatalmazás alapján elismeri, hogy az  
*authorized by Act No. CXXIV of 2015 and Government Decree No. 424/2015. (XII. 23.), recognizes, that*

**CQSZ MÉRŐESZKÖZ Kft. Kalibráló Laboratórium**  
8000 Székesfehérvár, Berényi u. 72-100. 197. ép. I. em

*megfelel az MSZ EN ISO/IEC 17025:2018 szabvány követelményeinek és a complies with criteria of Standard MSZ EN ISO/IEC 17025:2018 as*

**kalibrálólaboratórium**

*calibration laboratory*

*kategóriába az alábbi számon bejegyzi and has been assigned registration number*

**NAH-2-0344/2024**

Az akkreditálás területét az akkreditálási határozat tartalmazza. Az akkreditálási okirat a mindenkor hatályos – a NAH honlapján fellelhető – részletező okiratban foglalt tartalommal érvényes.

*The scope of accreditation is specified in the accreditation decision. The Accreditation Certificate shall be valid with the contents of the Detailed Scopes in force at any given time, which is available on the NAH's official website.*

Az akkreditált státusz kezdetének napja:  
*Start date of the accredited status*  
2024. március 14.

Az akkreditált státusz lejáratának napja:  
*Expiry date of the accredited status*  
2029. március 14

Budapest, 2024. március 14.

Bodroghelyi Csaba József  
A Nemzeti Akkreditáló Hatóság elnöke  
President of the National Accreditation Authority

*Elektronikusan aláírva. / Electronically signed.*

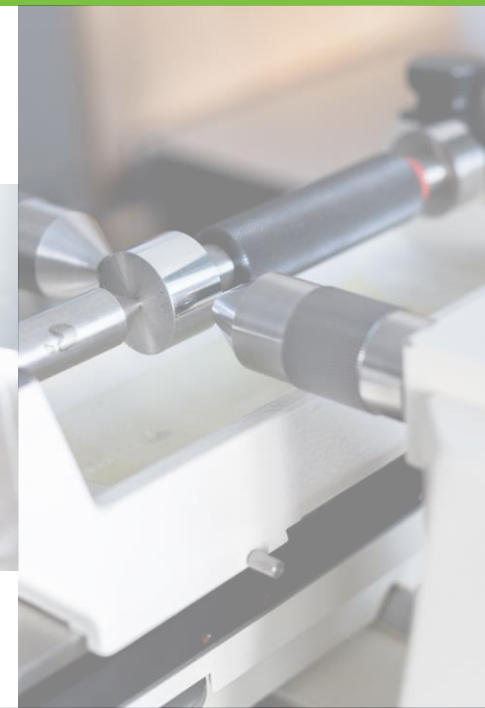
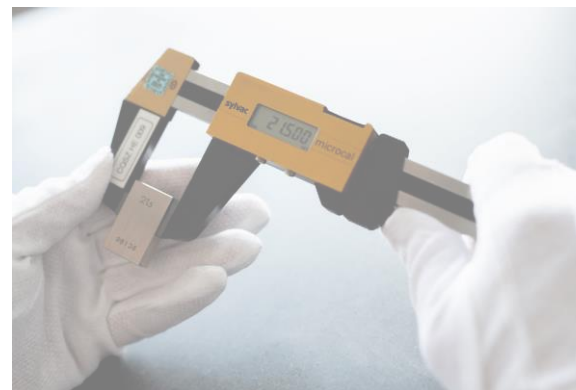
*A NAH ebben a kategóriában aláírja az Európai Akkreditálási Együttműködés (EA) megállapodásának.*

*The NAH is a signatory in this field of the European co-operation for Accreditation (EA) Multilateral Agreement (MLA) for accreditation.*

# Length measurements

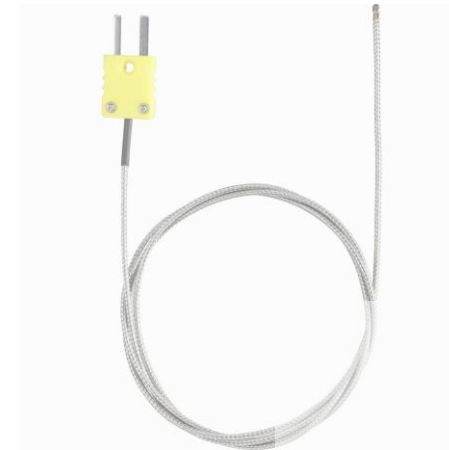
in Laboratory and with Mark:\*on-site calibration

Nr.	Name of the measuring device to be calibrated
*1.	Callipers, depth gauges
*2.	Altimeters
*3.	micrometers
*4.	Bore measuring micrometers
5.	Meters
*6.	protractors
7.	Plug gauges, measuring pins
8.	Micrometer setting standards (sticks)
9.	Gap gauges, thickness gauges
10.	Fork utensils
11.	Measuring sticks
12.	Ring fittings
13.	Right angles
14.	measuring tapes, measuring rulers
15.	Threaded plug and double-sided fittings
16.	Threaded rings fittings



# Temperature measurements

Nr	Name of the measuring device to be calibrated
1	Resistance thermometers
2	thermocouples
3.	Glass thermometers



# Pressure measurements

Nr.	Name of the measuring device to be calibrated
1	Pressure gauges
2	Pressure and differential pressure transmitters





# Electrical measurements

Nr	Name of the measuring device to be calibrated
1.	Temperature displays with voltage input
2.	Temperature displays with thermocouple input
3.	Temperature displays for resistance thermometers
4.	Displays with current input, signal converters, transmitters
5.	Signal converters and transmitters with voltage input
6.	Transducers and transmitters with resistance input
7.	Temperature transmitters with resistance thermometer input
8.	Temperature transmitters with thermocouple input



# Electrical measurements

Nr	Name of the measuring device to be calibrated
1	Level meters, measuring receivers, spectrum analyzers. Frequency: 100 kHz ... 3 GHz. Accuracy and linearity calibration Input reflection calibration
2	High frequency generators,. Frequency: 100 kHz ... 3 GHz. Calibration of output level accuracy and level linearity with spectrum analyzer and power meter





# Electrical measurements



Nr	Name of the measuring device to be calibrated
Time and frequency	
1	Built-in generators of NF generators and spectrum analyzers. Frequency: 100 kHz ... 3 GHz. Frequency accuracy and linearity calibration with spectrum analyzer with frequency meter
Multimeters	
1	DC Voltage
	AC Voltage
	AC Current
	resistance
	DC Current
LRC meter	
Oscilloscope	

# Electrical measurements



Nr	Name of the measuring device to be calibrated
<b>POWER SUPPLIES AND OTHER VOLTAGE AND CURRENT SOURCES</b>	
1	DC Voltage
	DC Current
	AC Voltage
	AC Current

# Our service

We believe that quality service and the best possible pricing are essential pillars for the development of a long-term partnership.

- We undertake the calibration of measuring instruments in a short time,
- and in addition, the delivery is free of charge.
- The certifications of the devices are free of charge.

Our original headquarter is in Hungary and based in Székesfehérvár, but the company also established a representative office in Germany, Munich, eight years ago to expand and strengthen its international relations. Our german line of business is also constantly evolving and expanding its customer base.



# Our references

• APTIV •



SAMSUNG



I would like to say thank you for your attention

Pamminger Márk  
Managing director

**CQSZ Mérőeszköz Kft.**

[www.cqszmereoeszkoz.hu](http://www.cqszmereoeszkoz.hu)

E-mail: [pamminger.mark@cqszmereoeszkoz.hu](mailto:pamminger.mark@cqszmereoeszkoz.hu)

Telefon: +36/30-902-7959