## **WATER DIVISION**

Through the Metrology Laboratory we provide comprehensive services in the area of calibration and verification of the so-called legally controlled measuring devices.

These services are provided primarily to significant water-supply and heating-supply companies and also to major chemical plants. The Division's business activities extend to other industries as well, both in Slovakia and abroad. International metrology treaties warrant that the results of our work must be recognized abroad.

Our Division's strengths include professionalism, preciseness and consistency. Metrology and service activities are carried out by certified employees with long-term experience. Expert activities related to calibration, verification and repair activities are carried out in accordance with approved processes defined by the quality management system and the respective legislation.





In relation to calibration activities, the Metrology Laboratory was granted accreditation by the Slovak National Accreditation Service (SNAS) pursuant to STN EN ISO/IEC 17025:2005, with K-085 calibration mark.

In 2011, the Slovak Office of Standards, Metrology and Testing authorized the Metrology Laboratory to perform verifications of legally controlled measuring devices pursuant to Act No. 142/2000 Coll., on Metrology, with M20 verification mark.

In 2022 MENERT Ltd. obtained registration allowing it to perform repairs and installations of legally controlled measuring devices.





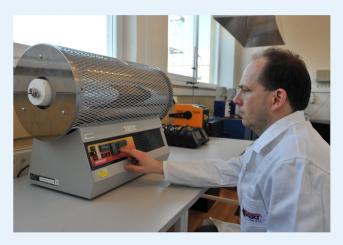
### BASED ON SPECIFIC REQUIREMENTS OF OUR CUSTOMERS, WE CAN PROVIDE:

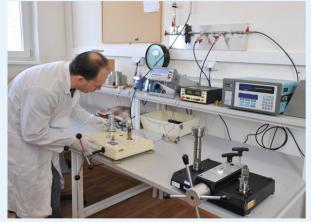
- Calibration and verification of thermometers
- Calibration and verification of manometers
- Calibration and verification of water meters, flow meters
- Calibration and verification of compact heat meters
- Calibration and verification of water and steam calorimetric meters
- Calibration of length-measuring devices

# FURTHERMORE, OUR EMPLOYEES PROVIDE SERVICES:

- In the area of metrology consultancy
- Processing of metrology documentation
- Enterprise metrology management
- Consultancy when selecting measuring equipment







#### For the last period of time we performed the following quantities of tasks:

- Verification of heat measuring devices and their units 16 535 pcs
- Verification of water meters 61 123 pcs
- Calibration of flow meters, thermometers and manometers 1767 pcs



#### WE HAVE LONG-TERM COLLABORATION

### WITH WATER-SUPPLY COMPANIES:

- Bratislavská vodárenská spoločnosť, a. s.
- Východoslovenská vodárenská spoločnosť, a. s. Košice
- Západoslovenská vodárenská spoločnosť, a. s. Nitra
- Stredoslovenská vodárenská spoločnosť, Banská Bystrica
- Podtatranská vodárenská prevádzková spoločnosť, a. s.
- Trnavská vodárenská spoločnosť, a. s.
- Trenčianske vodárne a kanalizácie a. s.
- Považská vodárenská spoločnosť, a. s.
- Oravská vodárenská spoločnosť, a. s.
- KOMVAK Vodárne a kanalizácie, a. s. Komárno



### WITH HEATING-SUPPLY COMPANIES:

- Tepelné hospodárstvo, s. r. o., Košice
- Bratislavská teplárenská a. s., Bratislava
- Žilinská teplárenská, a. s.
  Žilina
- Veolia Energia, a. s. Bratislava,
- Teplárenský Holding, a. s. Košice

#### WITH CHEMICAL PLANTS:

- Duslo, a. s. Šaľa
- Slovnaft, a. s. Bratislava
- Transpetrol, a.s.
  Bratislava
- Istrochem Bratislava
- Borsodchem, Zrt. Kazincbarcika, Hungary
- Chemko a. s. Bratislava
- Chemosvit, a. s. Svit
- Chemosvit Energochem, a. s. Svit



#### WE SPECIALIZE IN:

- automation, measurement and control of industrial processes
- turnkey implementation of technological units
- engineering and locksmith production
- engineering tasks in construction and implementation of constructions
- the use of renewable biomass-based energy sources
- construction and reconstruction of central heat sources
- biogas plants
- metrology activities in an accredited laboratory
- repair of measuring devices

#### **MENERT GROUP**



#### MENERT – THERM, s. r. o.

The main activity of the subsidiary MENERT-THERM Ltd. is the production and distribution of heat. MENERT-THERM is among the first companies in Slovakia to produce heat using renewable energy sources (straw, wood chips and corn-straw).

#### MENERT - BIOTECH s. r. o.

Subsidiary of Menert Biotech Ltd. provides services in the production, transportation and handling of solid fuels based on biomass for energy purposes. It provides comprehensive solutions to new trends in biotechnology.

#### AQWATT s. r. o.

A subsidiary of AQWATT Ltd. owns a photovoltaic power plant, deals with business, consulting and market research.



MENERT Ltd. has been successfully operating on both domestic and foreign markets since 1991. Currently, we provide clients with a wide range of products and services.

## WE ARE HOLDERS OF THE FOLLOWING CERTIFICATES:

- ISO 9001:2015 Quality Management System
- ISO 14001:2015 Environmental Management System
- ISO 45001: 2018 Occupational health and safety management system
- Accreditation Certificate No. č. K- 085 for the Metrology Laboratory for calibrating of measuring equipment
- Decision on authorization to perform verifications of legally controlled measuring devices
- Decision on registration to perform repairs and installations of legally controlled measuring devices
- Certificate allowing to operate public water supply networks and public sewage of the 1st category
- and more than 40 other permits to perform specialized expert activities







MENERT Ltd. Hlboka 3,

927 01 Sala, Slovak Republic Phone: + 421 31 771 46 48 Fax: + 421 31 770 5795 E-mail: menert@menert.sk WATER Division

Hlboka 3 927 01 Sala Slovak Republic

Phone: +421 31 771 46 48 Fax.: +421 31 770 57 95

E-mail: daniel.gemeran@menert.sk