

Central Office of Measures

<https://www.gum.gov.pl/en/domains/flow/234,Flow.html>
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Flow

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Tasks:

Maintenance and modernisation of reference standards of water volume flow and water flow rate;

Maintenance and modernisation of reference standards of gas volume flow and gas flow rate;

Dissemination of legal measure units from national measurement standards to measuring instruments;

Maintenance and development the reference standards and ensuring that it is related to national standards of other countries by participation in international comparisons.

Services:

Calibration:

instruments for measuring gas volume flow and volume flow rate (gas meters and gas flow meters),

bell provers,

instruments for measuring water volume flow and volume flow rate (water meters and water flow meters),

measuring systems for liquids other than water and control meters for propane-butane gas (LPG).

Expertises of:

measuring stands for testing: gas meters, conversion devices for gas meters,

measuring stands for testing: water meters; heat meters, calculators,

sub-assemblies of water heat meters, temperature sensor pairs,

sub-assemblies for water heat meters, flow sensors – sub-assemblies for water heat meters; measuring systems for liquids other than water (including fuel dispensers);

components of measuring systems for liquids other than water or complete installations,

measurement stands for calibration of measurement tanks with liquid stored in these

tanks.

Conformity assessment:

volume conversion devices for gas meters, water meters, measuring systems for liquids other than water (including fuel dispensers), heat meters, calculators – sub-assemblies of water heat meters, temperature sensor pairs – sub-assemblies for water heat meters, Flow sensors – sub-assemblies for water heat meters.

Contact to the Laboratory:

phone: +48 22 581 93 06; flow@gum.gov.pl

Contact to Sections:

Gas Flow – phone: +48 22 581 93 19,

Fluid Flow and Heat Measurements – phone: +48 22 581 93 25.