

# Central Office of Measures

<https://www.gum.gov.pl/en/services/type-approval-of-a-meas/what-measuring-instrume/22,What-measuring-instruments-are-subject-to-the-type-approval.html>  
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## What measuring instruments are subject to the type approval?

*Instruments for measuring volume:*

- 1) fixed storage tanks for liquids other than water;
- 2) road measuring tankers;
- 3) metal barrels;

*instruments for measuring traffic parameters:*

- 4) instruments for measuring the speed of vehicles in traffic:
  - a) radar,
  - b) laser,
  - c) control speedometers;
- 5) record sheets for recording equipment in road transport – vehicle tachographs;
- 6) recording equipment in road transport – vehicle tachographs;

*instruments for measuring density:*

- 7) oscillatory-type density meters for measuring liquid density within the range from  $450 \text{ kg}\cdot\text{m}^3$  to  $2,000 \text{ kg}\cdot\text{m}^3$ ;
- 8) instrument for measuring of the standard mass per storage volume of grain:
  - a) usable 20 L, 1 L i  $\frac{1}{4}$  L,
  - b) standard 20 L;
- 9) glass areometers – alcoholometers and alcohol hydrometers;

*instruments for measuring pressure:*

10) tyre pressure gauges for motor vehicles;

*instruments for measuring weight:*

11) weighbridges for weighing vehicles in motion;

*instruments for measuring acoustic quantities:*

12) sound level meters.