



**Forum: Metrology – Trade Facilitator
Request for support**



MOLDOVA

Core Problem:

The elaboration of the National Pressure Standard on the basis of a weight piston manometer and standard weights for the range of measurements from 3 kPa up to 70 kPa.

The National Institute for Standardization and Metrology of Moldova doesn't have the possibility to develop the standard with its own efforts.

Significance of the problem:

The absence of a National Pressure Standard narrows the domain of work possible for the economic needs of the country.

This leads to additional expenses for verification in other countries. It lowers the precision of measurements, resulting in the reduction of the competitiveness of goods and services, and to the non-fulfillment of the demands of maintenance of the unity of measurements in trade, especially in the framework of the World Trade Organization (WTO), in spheres of common interests to countries (ecology, health care, security, science).

The development of a National Pressure Standard is one of the main points in the Programme for the Development of the National System of Standards of the Republic of Moldova.

What is needed:

We need help to buy the weight piston pressure standard (manometer) and standard weights.

Contributions:

The National Institute for Standardization and Metrology (NISM) is going to provide the necessary conditions for keeping and operating the standard, training of personnel, conduct of investigations and research, comparisons of the standard.

Whom to address:

During the Forum:

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