

17 MARCH 2016, BRUSSELS



HIGH-LEVEL CONFERENCE
**EU ENERGY COOPERATION
WITH THE EASTERN NEIGHBOURHOOD
AND CENTRAL ASIA**

Celebrating the 20 years of the INOGATE Programme
and preparing for the new stage



*«Setting up a Gas Technical Standardization Committee in
Moldova»*

Republic of Moldova

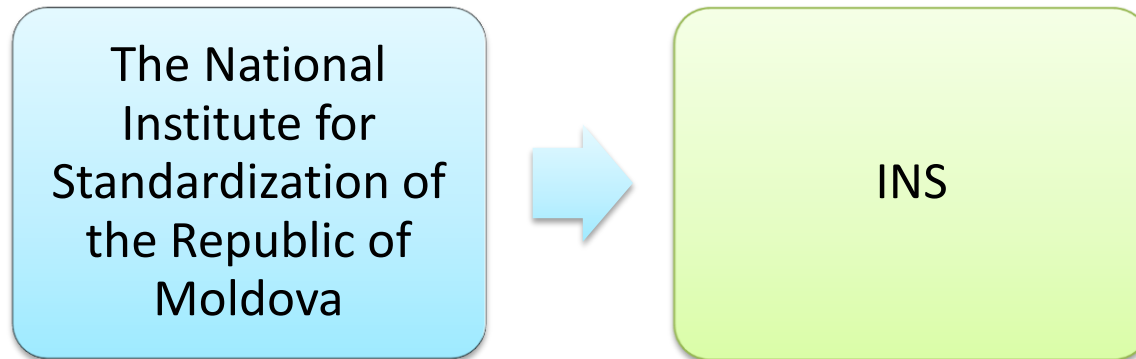
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Topic 5: Gas infrastructure and standards

1. A brief presentation of the organization



- established in 2013 by the Governmental Decision no. 1066/27.12.2012 on some measurements of quality infrastructure reformation.

INS mission:

- enhancing the competitiveness of the Moldovan economy
- growth of population wellbeing
- sustainable use of resources.

International cooperation:

- INS - ISO (correspondent member) INS - IEC (associated member) INS - CEN (affiliate member)
- INS – ETSI (observer) INS – CENELEC (affiliate member)

2. The issue at stake

- the existing TC are passive
- absence of interest to the standardization activities
- Lack of familiarity with English language by TC members.
- The energy sector uses the GOST standards and transposition to the European practices is quite difficult process
- there wasn't Standardization Technical Committees (TCs) in gas and electricity
- lack of a TC management platform

Association Agreement (AA)
Energy Community Treaty (ECT)



*Adoption of European and
implementation of international and
European standards*



*there wasn't Standardization Technical
Committees (TCs) in gas and electricity*

3 . INOGATE support in Moldova

- Moldova benefited from over **30 projects** out of the total 62 INOGATE projects **implemented from 1996 until present.**
- **2009** Ministry of Economy and National Institute of Standardization - **development of the Roadmap and Action Plan on harmonization of standards.**
- Translation of **112 standards** in gas field
- participation in **DVGW seminar** on European functional standards for gas in Tbilisi with the participation of **members of TC in gaz** field.
- **creation of Technical Committees, whose members were trained** in practices European standardization.

3 . INOGATE supports Moldova in TC creation

- Have been selected the best representatives of all main representatives of electricity and gas sector of Republic of Moldova
- Has been carried seminar for potential TCs members. The workshop provided a good opportunity to learn more about standards and standardization
- It has been worked through the list of basic standards to be implemented in the energy and gas sector
- Have been prepared and discussed in detail the structure and chairman of the future TCs
- the INOGATE experts have participated on the Meeting on the creation of technical committees in the field of gas and electricity.
- Has been drawn up a draft action plans of the TCs for the 2016.



4. Results

The Technical Committee 44 "Gas. Gas infrastructure,,
Prezident Mr. Valentin Tonu, Head of retail and supply gas department,
Joint Stock Company "Moldova-Gaz"

will consider the current 124 GOST (durind 2016)

Working group on the review of
the conflicting and obsolete standards :

WG
chemical analysis
of natural gas
(19 standards)

WG
of the measuring
equipment
(12 standards)

WG
gas
infrastructure
(27 standards)

WG
regulating the
requirements for
materials and equipment
(66 standards)

4. Results

The Technical Committee 45 "Electric Power" President Mr. Constantin Codreanu, Doctor of Technical Sciences, Associate Professor, Electrical Power Engineering Department, Technical University of Moldova, Chairman of CTC-08, Ministry of Construction and Regional Development to be appointed

Will consider 445 GOST standards

Working group on the review of the conflicting and obsolete standards :

WG-1
Energy
Generation
Group

WG-2
Transport and
Distribution Energy
Group

WG-3
Consumers
Energy Group

WG-4
Experts and
Consultants
Group

5. Take away message

- Thank INOGATE Programme for support offered to Moldova! It is important when future members of the TC will be prepared for the future work, they understand the entire responsibility and importance of the work.
- The effort given the result, but the work does not end there. To fulfill the obligations of the Republic of Moldova to the European Community, there is still a lot of hard work. Moldavian TCs are still need the INOGATE Project support.
- The TC members should be trained (guided) in:
 - implementation of European and international standards,
 - harmonized (connex) standards
 - normative references
 - conflict standards

Thank you!

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