Recommendations on the structure of Technical Committee for Gas and priority gas standards

Development of Standardisation Technical Committees in Electricity and Gas sectors

Moldova, 28-30 September 2015
Introduction

The structure of the Technical Committee (TC) is based on composition of the priority gas standards defined by the Republic of Moldova in the Roadmap for harmonisation of standards in electricity and gas sectors.
List of priority standards

List of priority gas standards for Partner Countries is based on the three following documents:

- GENERALLY APPLIED STANDARDS - NATURAL GAS, the document of Energy Community Secretariat,
- List of MARCOGAZ "EN and ISO standards used in the European gas infrastructure"
- List of priority gas standards of the Project "Harmonisation of technical standards and practices in the oil and gas sector in Eastern Europe and the Caucasus"
Composition of the list

List of priority gas standards:

• CEN/TC234 standards “Gas infrastructure” (as it pertains to pressure over 16 bar)
• CEN/TC237 standards “Gas meters”
• ISO/TC193 standards “Natural gas”, subcommittee SC 1 “Analysis of natural gas” (CEN/SS N21 Gaseous fuels and combustible gas)
• ISO/TC 30 standards “Measurement of fluid flow in closed conduits”
• ISO/TC 67 (CEN/TC 12) standards “Materials, equipment and offshore structures for petroleum, petrochemical and natural gas Industries”
## Current situation in the adoption of priority standards

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<th>STANDARDS</th>
<th>Planned</th>
<th>Result</th>
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<tr>
<td>1</td>
<td>Priority standards of 2012</td>
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<td>Full list of standards</td>
<td>131</td>
<td>126</td>
<td>62</td>
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Conclusions

• It is necessary to prepare a new list of priority standards based on the needs of standards’ implementation

• It is necessary decide on the adoption of priority standards drafts
Structure of the TC on gas infrastructure

TC Gas Infrastructure

WG 1. Gas infrastructure
CEN/TC 234

WG 2. Materials and equipment for gas industry
CEN/TC 12; ISO/TC67

WG 3. Gas meters
CEN/TC 237; ISO/TC 30

WG 4. Analysis of natural gas
ISO/TC193 ; CEN/SS N21
Thank you!

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