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

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**Development of Standardisation Technical Committees  
in Electricity and Gas sectors**

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# 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.

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# 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



#	STANDARDS	Planned	Result	RU
1	Priority standards of 2012	40	39	28
2	Full list of standards	131	126	62

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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

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# Structure of the TC on gas infrastructure



## TC Gas Infrastructure

**WG 1. Gas infrastructure**  
CEN/TC 234

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

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

**WG 4. Analysis of natural gas**  
ISO/TC193 ; CEN/SS N21



**Thank you!**

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