

Polish Standards developed by the Technical Committee no 277 on Gas Industry

Subcommittee on Gas Transmission

1.	PN-EN 334:2008	Gas pressure regulators for inlet pressures up to 100 bar
2.	PN-EN 1594:2006	Gas supply systems -Pipelines for maximum operating pressure over 16 bar - Functional requirements
3.	PN-EN 1775:2001	Gas supply. Gas pipework in buildings. Maximum operating pressure . 5 bar. Functional recommendations
4.	PN-EN 1776:2002	Gas supply systems. Natural gas measuring stations. Functional requirements
5.	PN-EN 12007-1:2004	Gas supply systems. Pipelines for maximum operating pressure up to and including 16 bar. General functional recommendations
6.	PN-EN 12007-2:2004	Gas supply systems. Pipelines for maximum operating pressure up to and including 16 bar. Specific functional recommendations for polyethylene (MOP up to and including 10 bar)
7.	PN-EN 12007-3:2004	Gas supply systems. Pipelines for maximum operating pressure up to and including 16 bar. Specific functional recommendations for steel
8.	PN-EN 12007-4:2004	Gas supply systems. Pipelines for maximum operating pressure up to and including 16 bar. Specific functional recommendations for renovation
9.	PN-EN 12186:2004	Gas supply systems. Gas pressure regulating stations for transmission and distribution. Functional requirements
10.	PN-EN 12261:2005	Gas meters. Turbine gas meters
11.	PN-EN 12279:2004	Gas supply systems. Gas pressure regulating installations on service lines. Functional requirements
12.	PN-EN 12327:2004	Gas supply systems. Pressure testing, commissioning and decommissioning procedures. Functional requirements
13.	PN-EN 12405-1:2007	Gas meters – Conversion devices – Part 1: Volume conversion
14.	PN-EN 12480:2005	Gas meters. Rotary displacement gas meters
15.	PN-EN 12583:2005	Gas supply systems. Compressor stations. Functional requirements
16.	PN-EN 12732:2004	Gas supply systems. Welding steel pipework. Functional requirements
17.	PN-EN 14382:2008	Safety devices for gas pressure regulating stations and installations - Gas safety shut-off devices for inlet pressures up to 100 bar
18.	PN-M-34507:2002	Gas installation. Periodic inspection

Subcommittee on Gas Measurement and Quality

1.	PN-EN 1359:2004	Gas meters. Diaphragm gas meters
2.	PN-EN ISO 6326-3:2005	Natural gas. Determination of sulfur compounds. Part 3: Determination of hydrogen sulfide, mercaptan sulfur, and carbonyl sulfide sulfur by potentiometry
3.	PN-EN ISO 6326-5:2005	Natural gas. Determination of sulfur compounds. Part 5: Lingener combustion method
4.	PN-EN ISO 6570:2006	Natural gas - Determination of potential hydrocarbon liquid content - Gravimetric methods
5.	PN-EN ISO 6974-1:2006	Natural gas - Determination of composition with defined uncertainty by gas chromatography -Part 1: Guidelines for tailored analysis
6.	PN-EN ISO 6974-2:2006	Natural gas - Determination of composition with defined uncertainty by gas chromatography -Part 2: Measuring-system characteristics and statistics for processing of data
7.	PN-EN ISO 6974-3:2006	Natural gas - Determination of composition with defined uncertainty by gas chromatography -Part 3: Determination of hydrogen, helium, oxygen, nitrogen, carbon dioxide and hydrocarbons up to C8 using two packed columns

8.	PN-EN ISO 6974-4:2006	Natural gas - Determination of composition with defined uncertainty by gas chromatography -Part 4: Determination of nitrogen, carbon dioxide and C1 to C5 and C6+ hydrocarbons for a laboratory and on-line measuring system using two columns
9.	PN-EN ISO 6974-5:2006	Natural gas - Determination of composition with defined uncertainty by gas chromatography -Part 5: Determination of nitrogen, carbon dioxide and C1 to C5 and C6+ hydrocarbons for a laboratory and on-line process application using three columns
10.	PN-EN ISO 6974-6:2006	Natural gas -Determination of composition with defined uncertainty by gas chromatography -Part 6: Determination of hydrogen, helium, oxygen, nitrogen, carbon dioxide and C1 to C8 hydrocarbons using three capillary columns
11.	PN-EN ISO 6978-1:2007	Natural gas – Determination of mercury – Part 1: Sampling of mercury by chemisorption on iodine
12.	PN-EN ISO 6978-2:2007	Natural gas – Determination of mercury – Part 2: Sampling of mercury by amalgamation on gold/platinum alloy
13.	PN-EN ISO 10715:2005	Natural gas. Sampling guidelines
14.	PN-EN ISO 10723:2005	Natural gas. Performance evaluation for on-line analytical systems
15.	PN-EN ISO 11541:2004	Natural gas. Determination of water content at high pressure
16.	PN-EN ISO 13734:2002	Natural gas. Organic sulfur compounds used as odorants. Requirements and test methods
17.	PN-EN ISO 14111:2004	Natural gas. Guidelines to traceability in analysis
18.	PN-EN ISO 6976:2008	Natural gas. Calculation of calorific values, density, relative density and Wobbe index from composition
19.	PN-EN ISO 12213-1:2008	Natural gas - Calculation of compression factor - Part 1: Introduction and guidelines
20.	PN-EN ISO 12213-2:2008	Natural gas - Calculation of compression factor - Part 2: Calculation using molar-composition analysis
21.	PN-EN ISO 12213-3:2008	Natural gas - Calculation of compression factor - Part 3: Calculation using physical properties
22.	PN-EN ISO 13443:2008	Natural gas. Standard reference conditions
23.	PN-EN ISO 14532:2007	Natural gas - Vocabulary
24.	PN-EN ISO 14912:2008	Gas analysis - Conversion of gas mixture composition data
25.	PN-EN ISO 15403:2007	Natural gas – Designation of the quality of natural gas for use as a compressed fuel for vehicles
26.	PN-ISO 16664:2008	Gas analysis - Handling of calibration gases and gas mixtures - Guidelines
27.	PN-EN ISO 18453:2007	Natural gas – Correlation between water content and water dew point
28.	PN-C-04750:2002	Gaseous fuels. Classification, designation and requirements
29.	PN-C-04751:2002	Natural gas. Quality assessment
30.	PN-C-04752:2002	Natural gas. Quality of gas in transmission network
31.	PN-C-04753:2002	Natural gas. Quality of gas supplied to consumers from distribution network