

## **International documents related to Odorisation**

MARCOGAZ is the only organisation on European level dealing with technical issues concerning the odorisation of the distributed gases and is active in collecting information from several EU Countries to share knowledge on the odorisation process.

This document gives a non-limitative list of international standards with respect to the odorisation.

EN ISO 19739 (2005) Natural gas -- Determination of sulfur compounds using gas chromatography

EN ISO 19739 (2005)/AC (2009) Natural gas -- Determination of sulfur compounds using gas chromatography

EN ISO 6326-1 (2009) Natural gas -- Determination of sulfur compounds -- Part 1: General introduction

EN ISO 6326-3 (1997) Natural gas -- Determination of sulfur compounds -- Part 3: Determination of hydrogen sulfide, mercaptan sulfur and carbonyl sulfide sulfur by potentiometry

EN ISO 6326-5 (1997) Natural gas -- Determination of sulfur compounds -- Part 5: Lingener combustion method

ISO/TR 16922 (2013) Natural gas – Odorization

ISO 13734 (2013) Natural gas -- Organic components used as odorants -- Requirements and test methods

ISO 16960 (2014) Natural gas -- Determination of sulfur compounds -- Determination of total sulfur by oxidative microcoulometry method

ISO /TR 15403 (2006) Natural gas - Natural gas for use as a compressed fuel for vehicles -- Part 2: Specification of the quality

AGA (American Gas Association) – Odorization Manual (Rev. April 2017).