



BSI Standards Publication

Natural gas — Odorization

National foreword

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The UK participation in its preparation was entrusted to Technical Committee PTI/15, Natural Gas and Gas Analysis.

A list of organizations represented on this committee can be obtained on request to its committee manager.

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Foreword

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This document was prepared by Technical Committee ISO/TC 193, *Natural gas*.

This first edition ISO/TS 16922 cancels and replaces the first edition (ISO/TR 16922:2013), which has been technically revised.

The main changes are as follows:

- modification of the structure of the Technical Report, new clauses: [4.1](#), [4.2](#), [4.3](#), [5.1](#), [Clause 7](#), [7.1](#), [7.1.1](#), [7.1.2](#), [7.1.3](#), [7.3](#), [7.3.1](#), [7.3.2](#), [7.3.3](#), [7.3.4](#), [7.3.5](#);
- modification of [7.2](#).

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Introduction

Processed natural gas normally has little or no odour. For safety reasons distributed natural gas is therefore be odorized, to permit the detection of the gas by smell.

The odorization is predominantly a safety measure for the user of natural gas. Odorized natural gas needs to be recognized by the characteristic smell.

This document may also be applied to other gases used in gas supply as e.g. biomethane, blends containing hydrogen, regasified LNG or LBG, LPG for conditioning in gas supply, etc.