

	<b>Plynové inštalácie v obytných objektoch. Bezpečnostné odporúčania.</b>	<b>TNI CEN/TR 16940</b>  38 6402
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Domestic gas installations - Recommendations for safety

Táto technická normalizačná informácia obsahuje anglickú verziu CEN/TR 16940:2016.  
This Technical standard information includes the English version of CEN/TR 16940:2016.

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Podľa zákona č. 264/1999 Z. z. o technických požiadavkách na výrobky a o posudzovaní zhody a o zmene a doplnení niektorých zákonov v znení neskorších predpisov sa slovenská technická norma a časti slovenskej technickej normy môžu rozmnožovať alebo rozširovať len so súhlasom slovenského národného normalizačného orgánu.

TECHNICAL REPORT

**CEN/TR 16940**

RAPPORT TECHNIQUE

TECHNISCHER BERICHT

December 2016

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English Version

## Domestic gas installations - Recommendations for safety

Installations intérieures de gaz - Recommandations  
pour la sécurité

Gas Installationen in Haushalten - Empfehlungen für  
die Sicherheit

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EUROPEAN COMMITTEE FOR STANDARDIZATION  
COMITÉ EUROPÉEN DE NORMALISATION  
EUROPÄISCHES KOMITEE FÜR NORMUNG

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## **European foreword**

This document (CEN/TR 16940:2016) has been prepared by CEN/SFG\_I/SFG\_U JWG “Safety of domestic gas installations”, the secretariat of which is held by AFNOR/BNG.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

## Introduction

As a result of the liberalization of the gas and services market in Europe and the need to reduce potential barriers to trade, the development of mutually recognized standards covering design, installation, inspection and maintenance of pipework and appliances downstream of the point of delivery, including the development of a competence assessment scheme for gas operatives and companies engaged in this sector is considered important.

The quality and safety of the gas installations are generally ensured through competent operatives, installers and inspectors complying with technical regulations, inspection and maintenance regimes, safety inspection of work.

To assist and facilitate the movement of operatives between states, a mutual recognition framework/matrix that is agreed by all Member States can be envisaged. This should be designed and developed to help Member States and those operatives wishing to relocate, to be able to benchmark their respective knowledge, experience and qualifications against the requirements of the Host State. In particular, the mutual recognition framework is described in the recommendations at the end of this document.

## 1 Scope

This Technical Report gives recommendations to ensure the quality and safety of domestic gas installations. This Technical Report covers pipe work, appliances installation, their combustion air supply and flue products exhaust commissioning, inspection and maintenance activities carried out by operatives.

This document addresses the following three main factors, which have an influence on gas safety in general:

- a) quality and safety of components of gas installations and gas appliances,
- b) quality of the work when gas installations are constructed and commissioned,
- c) inspection and maintenance of installations and gas appliances.

Potential ways in which individual competence of operatives and/or businesses can be ensured and mutually recognized between Member States are considered.

The means of assuring responsible behaviour of consumers is not covered in this document.

It does not address metering or non-domestic (industrial and commercial) installations.

## 2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

CEN/TR 1749, *European scheme for the classification of gas appliances according to the method of evacuation of the combustion products (types)*

**koniec náhľadu – text ďalej pokračuje v platenej verzii STN**