



**NSAI**  
Standards

Irish Standard  
I.S. EN ISO 6976:2016

# Natural gas - Calculation of calorific values, density, relative density and Wobbe indices from composition (ISO 6976:2016)

**I.S. EN ISO 6976:2016**

*Incorporating amendments/corrigenda/National Annexes issued since publication:*

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I.S. xxx: Irish Standard — national specification based on the consensus of an expert panel and subject to public consultation.

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SWiFT xxx: A rapidly developed recommendatory document based on the consensus of the participants of an NSAI workshop.

*This document replaces/revises/consolidates the NSAI adoption of the document(s) indicated on the CEN/CENELEC cover/Foreword and the following National document(s):*

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Údarás um Chaighdeáin Náisiúnta na hÉireann

## National Foreword

I.S. EN ISO 6976:2016 is the adopted Irish version of the European Document EN ISO 6976:2016, Natural gas - Calculation of calorific values, density, relative density and Wobbe indices from composition (ISO 6976:2016)

This document does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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*In line with international standards practice the decimal point is shown as a comma (,) throughout this document.*

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EUROPEAN STANDARD

EN ISO 6976

NORME EUROPÉENNE

EUROPÄISCHE NORM

August 2016

ICS 75.060

Supersedes EN ISO 6976:2005

English Version

**Natural gas - Calculation of calorific values, density,  
relative density and Wobbe indices from composition (ISO  
6976:2016)**

Gaz naturel - Calcul des pouvoirs calorifiques, de la  
masse volumique, de la densité relative et des indices  
de Wobbe à partir de la composition (ISO 6976:2016)

Erdgas - Berechnung von Brenn- und Heizwert, Dichte,  
relativer Dichte und Wobbeindex aus der  
Zusammensetzung (ISO 6976:2016)

This European Standard was approved by CEN on 24 August 2016.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

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**EN ISO 6976:2016 (E)**

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