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**ASSESSMENT OF INADVERTENT IGNITION
OF FLAMABLE ATMOSPHERES BY
RADIO-FREQUENCY RADIATION - GUIDE**

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English version

**Assessment of inadvertent ignition of flammable atmospheres
by radio-frequency radiation –
Guide**

Evaluation des risques d'inflammation
des atmosphères inflammables
par des rayonnements de
radiofréquence –
Guide

Leitfaden zur Verhinderung
der unbeabsichtigten Zündung
explosionsfähiger Atmosphären
durch hochfrequente Strahlung

This Technical Report was approved by CENELEC on 2004-08-28.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.

CENELEC

European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

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Foreword

This Technical Report was prepared by the Technical Committee CENELEC TC 31, Electrical apparatus for explosive atmospheres - General requirements.

The text of the draft was submitted to the formal vote and was approved by CENELEC as CLC/TR 50427 on 2004-08-28.

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