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National Standards Authority of Ireland

IRISH STANDARD

**I.S. EN 50019:2001**

ICS 29.260.20

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# ELECTRICAL APPARATUS FOR POTENTIALLY EXPLOSIVE ATMOSPHERES INCREASED SAFETY "E"

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Corrigendum to EN 50019:2000

English version

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Foreword

In the paragraph following the implementation dates, **replace** ", F and G" by "and F".

Figure 2, Example 5

**Replace** the text of the condition by:

Condition: Path under consideration includes an uncemented joint with grooves less than X mm wide on each side.

Figure 2, Example 7

**Replace** the sign of disparity on the right side of the drawing by "<".

Subclause 5.1.3

In the two formulas, **replace** "500" by "50".

Subclause 5.4.3, table 5

At the end of note 2, **replace** "$I_{dyn}$ 1,25" by "$I_{dyn}$ /1,25".

Subclause 6.4.2

In the second dashed item, **delete** "*U*".

Subclause 6.6.1.2

**Replace** "5.6.3.8" by "5.6.8.2.7".

Subclause 6.8.2

Under a), **replace** "5.8.3" by "5.8.5".

Subclause 7.2

In the second paragraph, **replace** "5.6.2.7" by "5.6.8.2.7"

Subclause D.2.2

**Replace** "50 W/V" by "50 Ω/V".

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April 2003

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EUROPEAN STANDARD **EN 50019**

NORME EUROPÉENNE

EUROPÄISCHE NORM July 2000

ICS 29 260 20

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To be read in conjunction with EN 50014:1997

English version

# Electrical apparatus for potentially explosive atmospheres Increased safety 'e'

Matériel électrique pour atmosphères explosibles
Sécurité augmentée 'e'

Elektrische Betriebsmittel für explosionsgefährdete Bereiche
Erhöhte Sicherheit 'e'

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

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