



NSAI
Standards

Irish Standard
I.S. EN 62822-2:2016

Electric welding equipment - Assessment of restrictions related to human exposure to electromagnetic fields (0 Hz to 300 GHz) - Part 2: Arc welding equipment

I.S. EN 62822-2:2016

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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Údarás um Chaighdeáin Náisiúnta na hÉireann

National Foreword

I.S. EN 62822-2:2016 is the adopted Irish version of the European Document EN 62822-2:2016, Electric welding equipment - Assessment of restrictions related to human exposure to electromagnetic fields (0 Hz to 300 GHz) - Part 2: Arc welding equipment

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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 62822-2

NORME EUROPÉENNE

EUROPÄISCHE NORM

September 2016

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English Version

**Electric welding equipment - Assessment of restrictions related
to human exposure to electromagnetic fields (0 Hz to 300 GHz) -
Part 2: Arc welding equipment
(IEC 62822-2:2016)**

Matériels de soudage électrique - Évaluation des
restrictions relatives à l'exposition humaine aux champs
électromagnétiques (0 Hz à 300 GHz) -
Partie 2: Matériels de soudage à l'arc
(IEC 62822-2:2016)

Bewertung Elektrischer Schweißeinrichtungen in Bezug
auf Begrenzungen der Exposition von Personen gegenüber
Elektromagnetischen Feldern (0 Hz - 300 GHz) -
Teil 2: Grundnorm für Lichtbogenschweißeinrichtungen
(IEC 62822-2:2016)

This European Standard was approved by CENELEC on 2016-05-04. CENELEC 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 CENELEC member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

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

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

EN 62822-2:2016**European foreword**

The text of document 26/584/FDIS, future edition 1 of IEC 62822-2, prepared by IEC/TC 26 "Electric welding" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 62822-2:2016.

The following dates are fixed:

- latest date by which the document has to be (dop) 2017-03-16
implemented at national level by
publication of an identical national
standard or by endorsement
- latest date by which the national (dow) 2019-09-16
standards conflicting with the
document have to be withdrawn

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Endorsement notice

The text of the International Standard IEC 62822-2:2016 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following notes have to be added for the standards indicated:

IEC 62226-1	NOTE	Harmonized as EN 62226-1.
IEC 62226-2-1:2004	NOTE	Harmonized as EN 62226-2-1:2005 (not modified).
IEC 62311	NOTE	Harmonized as EN 62311.

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