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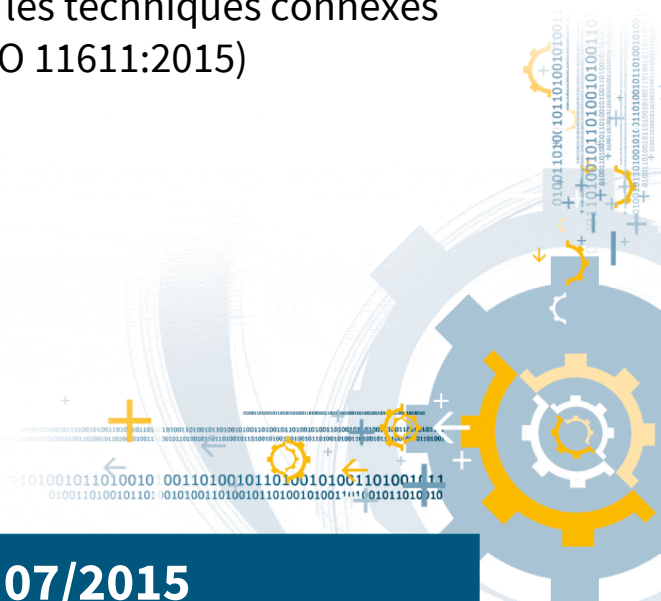
ILNAS-EN ISO 11611:2015

Protective clothing for use in welding and allied processes (ISO 11611:2015)

Schutzkleidung für Schweißen und
verwandte Verfahren (ISO 11611:2015)

Vêtements de protection utilisés pendant
le soudage et les techniques connexes
(ISO 11611:2015)

07/2015



National Foreword

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EUROPEAN STANDARD ^{ILNAS-EN ISO 11611:2015} **EN ISO 11611**
NORME EUROPÉENNE
EUROPÄISCHE NORM

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ICS 13.340.10; 25.160.01

English Version

**Protective clothing for use in welding and allied processes (ISO
11611:2015)**

Vêtements de protection utilisés pendant le soudage et les
techniques connexes (ISO 11611:2015)

Schutzkleidung für das Schweißen und verwandte
Verfahren (ISO 11611:2015)

This European Standard was approved by CEN on 19 June 2015.

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

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European foreword

This document (EN ISO 11611:2015) has been prepared by Technical Committee ISO/TC 94 "Personal safety - Protective clothing and equipment" in collaboration with Technical Committee CEN/TC 162 "Protective clothing including hand and arm protection and lifejackets" the secretariat of which is held by DIN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by January 2016, and conflicting national standards shall be withdrawn at the latest by January 2016.

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

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

For relationship with EU Directive, see informative Annex ZA, which is an integral part of this document.

According to the CEN-CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

Endorsement notice

The text of ISO 11611:2015 has been approved by CEN as EN ISO 11611:2015 without any modification.

Annex ZA (informative)

Relationship between this European Standard and the Essential Requirements of EU Directive 89/686/EEC

This European Standard has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association to provide one means of conforming to Essential Requirements of the New Approach Directive 89/686/EEC on the approximation of the laws of the Member States relating to personal protective equipment.

Once this standard is cited in the Official Journal of the European Union under that Directive and has been implemented as a national standard in at least one Member State, compliance with the normative clauses of this International Standard given in Table ZA.1 confers, within the limits of the scope of this International Standard, a presumption of conformity with the corresponding Essential Requirements of that Directive and associated EFTA regulations.

Table ZA 1

Clauses/ subclauses of this European Standard	Basic requirement (EU directive 89/686/EEC, Annex II)	Qualifying remarks/notes
4.1, 4.2, 4.3, 4.5, 4.6, 4.7, 6.6, 6.10 and 6.11	1.2.1 Absence of risks and other inherent nuisance factors	
4.4	1.3.1 Adaptation of PPE to user morphology	
5.2, 8	1.4 Information supplied by the manufacturer	
5.3	2.4 PPE subject to ageing	
6.2, 6.3, 6.4 and 6.5	1.3.2 Lightness and design strength	
6.7, 6.8, 6.9	Protection against heat and/or fire 3.6.1 PPE constituent materials and other components	
6.8, 6.9	Protection against heat and/or fire 3.6.2 Complete PPE ready for use	
6.1, 6.8, 6.9	1.1.2.2 Classes of protection appropriate to different levels of risk	
7	2.12 PPE bearing identification marks relating to health and safety	

Warning Other requirements and other EU Directives may be applicable to the products falling within the scope of this International Standard

ILNAS-EN ISO 11611:2015
**INTERNATIONAL
STANDARD**

**ISO
11611**

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and allied processes**

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