



SLOVENSKI STANDARD

SIST EN 61477:2009

01-oktober-2009

BUXca Yý U
SIST EN 61477:2003
SIST EN 61477:2003/A1:2003
SIST EN 61477:2003/A2:2007

Delo pod napetostjo - Minimalne zahteve za uporabo orodij, naprav in opreme (IEC 61477:2009)

Live working - Minimum requirements for the utilization of tools, devices and equipment

iTeh STANDARD PREVIEW

Arbeiten unter Spannung - Mindestanforderungen für die Nutzung von Werkzeugen, Geräten und Ausrüstungen

[SIST EN 61477:2009](#)

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Travaux sous tension - Exigences minimales pour l'utilisation des outils, dispositifs et équipements

Ta slovenski standard je istoveten z: EN 61477:2009

ICS:

13.260 Xæ•ç[Á |^âÁ|^ dã } ä Protection against electric
~ åæ[{ ËÖ^|[Á [åÁ æ ^ç •ç shock. Live working

SIST EN 61477:2009

en,fr

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 61477

June 2009

ICS 13.260; 29.240.20; 29.260.99

Supersedes EN 61477:2002 + A1:2002 + A2:2005

English version

**Live working -
Minimum requirements
for the utilization of tools, devices and equipment
(IEC 61477:2009 + corrigendum 2009)**

Travaux sous tension -
Exigences minimales
pour l'utilisation des outils,
dispositifs et équipements
(CEI 61477:2009 + corrigendum 2009)

Arbeiten unter Spannung -
Mindestanforderungen
für die Nutzung von Werkzeugen,
Geräten und Ausrüstungen
(IEC 61477:2009 + Corrigendum 2009)

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This European Standard was approved by CENELEC on 2009-05-01. 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 Central Secretariat 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 Central Secretariat has the same status as the official versions.

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

CENELEC

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

Central Secretariat: Avenue Marnix 17, B - 1000 Brussels

Foreword

The text of document 78/772/FDIS, future edition 2 of IEC 61477, prepared by IEC TC 78, Live working, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 61477 on 2009-05-01.

This European Standard supersedes EN 61477:2002 + A1:2002 + A2:2005.

The following dates were fixed:

- latest date by which the EN has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2010-02-01
- latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 2012-05-01

Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 61477:2009 with its corrigendum April 2009 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 60895 NOTE Harmonized as EN 60895:2003 (modified).

IEC 61230 NOTE Harmonized as EN 61230:2008 (not modified).

<https://standards.iteh.ai/catalog/standards/sist/f6407f56-9c2b-4cbe-b0a0-5ed733e18caf/sist-en-61477-2009>

Annex ZA (normative)

Normative references to international publications with their corresponding European publications

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE When an international publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60050-651	1999	International Electrotechnical Vocabulary (IEV) - Part 651: Live working	-	-
IEC 60417	Data- base	Graphical symbols for use on equipment	-	-
IEC 60743	- ¹⁾	Live working - Terminology for tools, equipment and devices	EN 60743	2001 ²⁾

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¹⁾ Undated reference.

²⁾ Valid edition at date of issue.

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IEC 61477

Edition 2.0 2009-02

INTERNATIONAL STANDARD

NORME INTERNATIONALE

Live working – Minimum requirements for the utilization of tools, devices and equipment

(standards.iteh.ai)

Travaux sous tension – Exigences minimales pour l'utilisation des outils, dispositifs et équipements

INTERNATIONAL
ELECTROTECHNICAL
COMMISSION

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INTERNATIONALE

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

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**LIVE WORKING –
MINIMUM REQUIREMENTS FOR THE UTILIZATION
OF TOOLS, DEVICES AND EQUIPMENT**

FOREWORD

- 1) The International Electrotechnical Commission (IEC) is a worldwide organization for standardization comprising all national electrotechnical committees (IEC National Committees). The object of IEC is to promote international co-operation on all questions concerning standardization in the electrical and electronic fields. To this end and in addition to other activities, IEC publishes International Standards, Technical Specifications, Technical Reports, Publicly Available Specifications (PAS) and Guides (hereafter referred to as "IEC Publication(s)"). Their preparation is entrusted to technical committees; any IEC National Committee interested in the subject dealt with may participate in this preparatory work. International, governmental and non-governmental organizations liaising with the IEC also participate in this preparation. IEC collaborates closely with the International Organization for Standardization (ISO) in accordance with conditions determined by agreement between the two organizations.
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International Standard IEC 61477 has been prepared by IEC technical committee 78: Live working.

This second edition of IEC 61477 cancels and replaces the first edition published in 2001, its Amendment 1 (2002) and Amendment 2 (2004).

The document 78/772/FDIS, circulated to the National Committees as Amendment 3, led to the publication of the new edition.

The text of this standard is based on the first edition, Amendment 1, Amendment 2 and the following documents:

FDIS	Report on voting
78/772/FDIS	78/786/RVD

Full information on the voting for the approval of this standard can be found in the report on voting indicated in the above table.

This publication has been drafted in accordance with the ISO/IEC Directives, Part 2.

The committee has decided that the contents of this publication will remain unchanged until the maintenance result date indicated on the IEC web site under "<http://webstore.iec.ch>" in the data related to the specific publication. At this date, the publication will be

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.

The contents of the corrigendum of April 2009 have been included in this copy.

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INTRODUCTION

This International Standard does not replace national regulations but it can be regarded as a reference for the development of national regulations. Where National regulations are in force to dictate the conditions of utilization of tools, devices and equipment for live working, these can be more stringent than the minimum requirements of this standard.

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