



व्यापक परिचालन में मसौदे

प्रलेख प्रेषण संज्ञापन

संदर्भ	दिनांक
ईटीडी 36/ टी -7	17-07-2018

तकनीकी समिति ईटी 36

प्रेषती :

1. ईटीडी 36 के सभी सदस्य
2. विद्युत तकनीकी विभाग परिषद के सभी सदस्य तथा
3. रूचि रखने वाले अन्य सभी निकाय

महोदय,

कृप्या निम्नलिखित मसौदे की एक प्रति संलग्न है :

प्रलेख	शीर्षक
ईटीडी 36 (12911)	खुले विद्युन्मय - किसी ढांचे के ऊपर लगने वाली विद्युतरोधी हवाई युक्तियाँ (पहला पुनरीक्षण)

कृप्या इस मसौदे का अवलोकन करें और अपनी सम्मतियाँ यह बताते हुए भेजें कि अंततः यदि ये मानक के रूप में प्रकाशित हो जाए तो इस पर अमल करने में आपके व्यवसाय अथवा कारोबार में क्या कठिनाइयाँ आ सकती हैं ।

सम्मतियाँ भेजने की अंतिम तारीख: **16-09-2018**.

सम्मतियाँ यदि कोई हो तो कृप्या अगले पृष्ठ पर दिए पत्र में अधोहस्ताक्षरी को उपरिलिखित पते पर भेज दें ।

यदि कोई सम्मति प्राप्त नहीं होती अथवा सम्मति में केवल भाषा संबंधी त्रुटि हुई तो उपरोक्त प्रलेख को यथावत अंतिम रूप दिया जाएगा । यदि कोई सम्मति तकनीकी प्रकृति की हुई तो विषय समिति के अध्यक्ष के परामर्श से अथवा उनकी इच्छा पर आगे की कार्यवाही के लिए विषय समिति को भेजे जाने के बाद प्रलेख को अंतिम रूप दे दिया जाएगा ।

धन्यवाद,

भवदीय,

(राजीव शर्मा)

प्रमुख (ईटीडी)

ईमेल eetd@bis.org.in

संलग्न: उपरोक्त



BUREAU OF INDIAN STANDARDS

Manak Bhavan, 9 Bahadur Shah Zafar
Marg New Delhi 110002
Phones 2323 0131 2323 3375 Extn 8284
TeleFax +91 11 2323 1192
Website : www.bis.org.in
email : eetd@bis.org.in

DRAFTS IN WIDE CIRCULATION

DOCUMENT DESPATCH ADVICE

Reference	Date
ETD 36/ T- 7	17-07-2018

TECHNICAL COMMITTEE ETD 36

ADDRESSED TO:

1. All Members of ETD 36
2. All Members of Electrotechnical Division Council; and
3. All other Interested.

Dear Sir(s),

Please find enclosed a copy of the following draft Indian Standard:

Doc No.	Title
ETD 36 (12911)	Live Working – Insulating Aerial Devices for Mounting on a Chassis (<i>First Revision</i>)

Kindly examine the draft standards and forward your views stating any difficulties which you are likely to experience in your business or profession, if these are finally adopted as Indian Standards.

Comments, if any, may please be made in the format given overleaf and mailed to the undersigned.

Last date for comments: 16-09-2018.

In case no comments are received or comments received are of editorial nature, you will kindly permit us to presume your approval for the above documents as finalized. However, in case of comments of technical nature are received then it may be finalized either in consultation with the Chairman, Sectional Committee or referred to the Sectional Committee for further necessary action, if so desired by the Chairman, Sectional Committee.

Thanking you,

Yours faithfully

(Rajeev Sharma)
Head (Electrotechnical)
Email: eetd@bis.org.in
Encl : See attachment.

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BUREAU OF INDIAN STANDARDS
DRAFT FOR COMMENTS ONLY

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Draft Indian Standard

Live Working – Insulating Aerial Devices for Mounting on a Chassis
(First Revision)

Last date of receipt of comments is : **16-09-2018**

Tools and Equipment for Live Working Sectional Committee, ETD 36

NATIONAL FOREWORD

This Indian Standard (First revision) which is identical with IEC 61057: 2017 ‘Live Working – Insulating Aerial Devices for Mounting on a Chassis’ issued by the International Electrotechnical Commission (IEC) will be adopted by the Bureau of Indian Standards on the recommendation of the Tools and Equipment for Live Working Sectional Committee and approval of the Electrotechnical Division Council.

This standard was first published in 2001 identical to IEC 61057 : 1991. This revision has been undertaken to bring it line with the latest international practices.

The text of the IEC Standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:

- a) Wherever the words ‘International Standard’ appear referring to this standard, they should be read as ‘Indian Standard’.
- b) Comma (,) has been used as a decimal marker, while in Indian Standards the current practice is to use a point (.) as the decimal marker.

In this adopted standard, reference appears to International Standards for which Indian Standards also exist. The corresponding Indian Standards, which are to be substituted, are listed below along with their degree of equivalence for the editions indicated:

<i>International Standard</i>	<i>Corresponding Indian Standard</i>	<i>Degree of Equivalence</i>
IEC 60060-1 High-voltage test techniques – Part 1: General definitions and test requirements	IS 2071 (Part 1) : 2016 High-voltage test techniques : Part 1 General definitions and test requirements	Identical with IEC 60060-1 : 2010
IEC 60060-2 High-voltage test	IS/IEC 60060-2 : 2010 High-voltage	Identical with IEC

techniques – Part 2: Measuring systems	test techniques : Part 2 Measuring systems	60060 : 2010	
IEC 60212 : 2010 Standard conditions for use prior to and during the testing of solid electrical insulating materials	IS 2260 : 1973 Preconditioning, conditioning and testing of solid electrical insulating materials (<i>first revision</i>)	Identical with IEC Pub 212 : 1971	
IEC 61318 Live working – Conformity assessment applicable to tools, devices and equipment	IS 16155 : 2014 Live working — Conformity assessment applicable to tools, devices and equipment (<i>first revision</i>)	Identical with IEC 61318 : 2007	
ISO 13850 Safety of machinery – Emergency stop function – Principles for design	Doc MED 40 (11998) : 2017 Safety of machinery – Emergency stop function – Principles for design	Identical with ISO 13850 : 2015	

The technical committee has reviewed the provisions of the following international standards referred in this adopted standard and decided that they are acceptable for use in conjunction with this standard.

<i>International Standard</i>	<i>Title</i>
IEC 60417	Graphical symbols for use on equipment
IEC 62237 : 2003	Live working – Insulating hoses with fittings for use with hydraulic tools and equipment
ISO 16368 : 2010	Mobile elevating work platforms – Design, calculations, safety requirements and test methods
SAE J343	Test and Test Procedures for SAE 100R Series Hydraulic Hose and Hose Assemblies
SAE J517	Hydraulic hose

BIS Certification Marking is applicable to the product covered under this Indian Standard, the detail of which is given in National Annex A.

Only English language text has been retained while adopting it in this Indian Standard, and as such the page numbers given here are not the same as in the International Standard.

For the purpose of deciding whether a particular requirement of this standard is complied with, the final value, observed or calculated expressing the result of a test, shall be rounded off in accordance with IS 2: 1960 ‘Rules for rounding off numerical values (revised)’. The number of significant places retained in the rounded off value should be the same as that of the specified value in this standard.

**NATIONAL ANNEX A
(National Foreword)**

A-1 BIS Certification Marking

The product may also be marked with the Standard Mark.

A-1.1 The use of the Standard Mark is governed by the provisions of the *Bureau of Indian Standards Act, 2016* and the Rules and Regulations made thereunder. The details of conditions under which the license for the use of the Standard Mark may be granted to manufacturers or producers may be obtained from the Bureau of Indian Standards’.

Note: The technical content of the documents is not available on website. For details, please refer the corresponding IEC 61057 : 2017 or kindly contact:

Head
Electrotechnical Department
Bureau of Indian Standards
9, B.S. Zafar Marg,
New Delhi-110002
Email: eedt@bis.org.in
Telephone/ fax: 011-23231192