



भारतीय मानक ब्यूरो

(उपभोक्ता मामले, खाद्य एवं सार्वजनिक वितरण मंत्रालय, भारत सरकार)

BUREAU OF INDIAN STANDARDS

(Ministry of Consumer Affairs, Food & Public Distribution, Govt. of India)

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Reference : ETD44/T-24

Date : 08 February 2024

TECHNICAL COMMITTEE : Safety Of Machinery- Electrotechnical Aspects, ETD 44

To,

All concerned

Dear Madam/Sir,

The following document has been prepared by the Safety Of Machinery- Electrotechnical Aspects Sectional Committee, ETD 44. Please [click here](#) to view the document.

Document Number : ETD 44 (24808) WC

Title of the document : SAFETY OF MACHINERY GUIDELINES ON FUNCTIONAL SAFETY OF SAFETY-RELATED CONTROL SYSTEM

Document Type : New Indian Standard

This document has following salient features which may require specific attention for your valuable comments:

1) *In the context of the safety of machinery, the sector standard IEC 62061, along with ISO 13849-1, provides requirements to manufacturers of machines for the design, development and integration of safety-related control systems (SCS) or safety-related parts of control systems (SRP/CS), depending on technology used (mechanical, pneumatic, hydraulic or electrical technologies) to perform safety function(s). This document does not replace ISO 13849-1 and IEC 62061. This document gives additional guidance to the application of IEC 62061 or ISO 13849-1. This document:*

Please examine the document and share your comments regarding further improvement in the document.

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The comments should be shared in the prescribed template through this portal only; and the comments so received shall be taken up by the Sectional Committee for necessary action. For any other query, please write an email at eetd@bis.gov.in to the undersigned at Bureau of Indian Standard, Manak Bhawan, 9, Bahadur Shah Zafar Marg, New Delhi.

In case no comments are received, we would presume your approval of the documents. However, in case we receive any comments on the document, the same shall be put up to the Sectional Committee for necessary action.

Thanking You,

**Yours faithfully,
A R Unnikrishnan
Head (Electrotechnical Department)
Email: eetd@bis.gov.in**



व्यापक परिचालन में मसौदा(दे)

हमारा सन्दर्भ : ETD44/T-24

दिनांक : 08-02-2024

तकनीकी समिति : Safety Of Machinery- Electrotechnical Aspects Sectional Committee, ETD 44

प्राप्तकर्ता : रूचि रखने वाले सभी निकाय

महोदय/या,

निम्नलिखित मसौदा तैयार किया गया है :

प्रलेख संख्या : ETD 44 (24808) WC

शीर्षक :

कृपया इस/इन मानक(को)/संशोधन(नो) के मसौदे(दो) का अवलोकन करें और अपनी सम्मतियाँ यह बताते हुए भेजें कि यदि ये मानक(को) के संशोधन(नो) के रूप में प्रकाशित हो तो इन पर अमल करने में आपके व्यवसाय अथवा कारोबार में क्या कठिनाइयां आ सकती हैं।

सम्मतियाँ भेजने की अंतिम तिथि : 08 April 2024

सम्मतियाँ, यदि कोई हों तो, कृपया यहाँ क्लिक करके ऑनलाइन पोर्टल के माध्यम से ऊपर दी गयी अंतिम तिथि तक दर्ज कराएं।

यह/ये प्रलेख भारतीय मानक ब्यूरो की वेबसाइट www.bis.gov.in पर भी उपलब्ध है/हैं।

धन्यवाद।

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