## DRAFT INDIAN STANDARD IN WIDE CIRCULATION

Reference: T-36 Date: 09 July 2024

**TECHNICAL COMMITTEE: Rotating Machinery, ETD 15** 

To,

## All concerned

Dear Madam/Sir,

The following document has been prepared by the Rotating Machinery Sectional Committee, ETD 15. Please <u>click</u> here to view the document.

Document Number: ETD 15 (25587) WC

Title of the document: Rotating Electrical Machines Part 9 Noise Limits

Document Type: Revision of Indian Standard (IS 12065: 1987)

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

1) This standard specifies test methods for the determination of sound power level of rotating electrical machines and specifies maximum A-weighted sound power levels for factory acceptance testing of network-supplied, rotating electrical machines in accordance with IEC 60034-1, having methods of cooling according to IEC 60034-6 and degrees of protection according to IEC 60034-5, and having the following characteristics: - standard design, either AC or DC, without additional special electrical, mechanical, or acoustical modifications intended to reduce the sound power level - rated output from 1 kW (or kVA) up to and including 5 500 kW (or kVA) - rated speed not greater than 3 750 min–1

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

## Last date for sharing the comments is: 08 August 2024

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, (ASIT KUMAR MAHARANA) Head (Electrotechnical Department) Email: eetd@bis.gov.in

## व्यापक परिचालन में मसौदा(दे)

हमारा सन्दर्भ : T-36 दिनांक : 09-07-2024

तकनीकी समिति: Rotating Machinery Sectional Committee, ETD 15

प्राप्तकर्ता: रूचि रखने वाले सभी निकाय

महोदय/या,

निम्नलिखित मसौदा तैयार किया गया है:

प्रलेख संख्या: ETD 15 (25587) WC

शीर्षक:

कृपया इस/इन मानक(को)/संसोधन(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।

सम्मत्तियाँ भेजने की अंतिम तिथि: 08 August 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।

भवदीय/भवदिया.

विभाग प्रमुख का नाम : ASIT KUMAR MAHARANA

(Electrotechnical Department)

ई-मेल : eetd@bis.gov.in