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**SANS 60034-14:2007**

Edition 3.1

**IEC 60034-14:2007**

Edition 3.1

## **SOUTH AFRICAN NATIONAL STANDARD**

### **Rotating electrical machines**

### **Part 14: Mechanical vibration of certain machines with shaft heights 56 mm and higher — Measurement, evaluation and limits of vibration severity**

This national standard is the identical implementation of IEC 60034-14:2007, and is adopted with the permission of the International Electrotechnical Commission.

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1 Dr Lategan Road Groenkloof ☒ Private Bag X191 Pretoria 0001  
Tel: +27 12 428 7911 Fax: +27 12 344 1568

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**Table of changes**

<b>Change No.</b>	<b>Date</b>	<b>Scope</b>
Nat. amdt 1	2007	Amended to change requirements for limits of bearing housing vibration.

**National foreword**

This South African standard was prepared by National Committee SABS/TC 061, *Rotating machinery*, in accordance with procedures of the South African Bureau of Standards, in compliance with annex 3 of the WTO/TBT agreement.

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Edition 3:2003 consolidated with amendment 1:2007

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**Machines électriques tournantes –**

**Partie 14:**

**Vibrations mécaniques de certaines machines  
de hauteur d'axe supérieure ou égale à 56 mm –  
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**Rotating electrical machines –**

**Part 14:**

**Mechanical vibration of certain machines  
with shaft heights 56 mm and higher –  
Measurement, evaluation and limits  
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International Electrotechnical Commission, 3, rue de Varembe, PO Box 131, CH-1211 Geneva 20, Switzerland  
Telephone: +41 22 919 02 11 Telefax: +41 22 919 03 00 E-mail: [inmail@iec.ch](mailto:inmail@iec.ch) Web: [www.iec.ch](http://www.iec.ch)

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