



INTERNATIONAL STANDARD ISO 10843:1997
TECHNICAL CORRIGENDUM 1

Published 2009-04-15

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION

Acoustics — Methods for the description and physical measurement of single impulses or series of impulses

TECHNICAL CORRIGENDUM 1

Acoustique — Métrique et techniques pour le mesurage physique de bruits impulsionnels isolés ou en courtes rafales

RECTIFICATIF TECHNIQUE 1

Technical Corrigendum 1 to ISO 10843:1997 was prepared by Technical Committee ISO/TC 43, *Acoustics*, Subcommittee SC 1, *Noise*.

Page ii, Contents

Under “Annexes”, delete Annexes D and E.

Add “Bibliography”.

Page iii, Foreword, last line

Delete “Annexes A to E”, insert “Annexes A to C”.

Page 1, Clause 2

Delete all references, and insert:

“IEC 60050-801:1994, *International Electrotechnical Vocabulary — Chapter 801: Acoustics and electroacoustics*

IEC 60942:2003, *Electroacoustics — Sound calibrators*

ICS 17.140.20

Ref. No. ISO 10843:1997/Cor.1:2009(E)

IEC 61094-4:1995, *Measurement microphones — Part 4: Specifications for working standard microphones*

IEC 61260:1995, *Electroacoustics — Octave-band and fractional-octave-band filters*

IEC 61672-1:2002, *Electroacoustics — Sound level meters — Part 1: Specifications*

Page 2, 3.1.1, Note 1

Delete “and annex E”.

Delete “reference [25]”, insert “reference [27]”.

Page 2, 3.1.2, Note

Delete “and annex E”.

Delete “reference [25]”, insert “reference [27]”.

Page 2, 3.1.3, Note

Delete “and annex E”.

Delete “reference [34]”, insert “reference [27]”.

Page 2, 3.1.4, line 2

Delete “instantaneous”.

Page 4, 3.1.14, Note 1

Delete “20 $\mu\text{Pa}^2\cdot\text{s}$ ”, insert “ $(20 \mu\text{Pa})^2 \text{ s} = 4 \times 10^{-10} \text{ Pa}^2 \text{ s}$ ”.

Page 5, 4.1, paragraph 2, lines 2 and 3

Delete “IEC 1094-4”, insert “IEC 61094-4”.

Page 6, 4.3.2.1, line 1

Delete “instantaneous”.

Page 7, 4.3.4

Delete “IEC 651 and IEC 804”, insert “IEC 61672-1”.

Page 7, 4.3.6

Delete “IEC 651 for type 1”, insert “IEC 61672-1 for class 1”.

Delete “; they should preferably meet the requirements for type 0 instruments”.

Page 7, 4.3.7

Delete “IEC 1260”, insert “IEC 61260”.

Page 7, 4.3.7, Note, last line

Delete “European Community Machinery Directive 89/392/EEC”, insert “European Community Machinery Directive 2006/42/EC”.