INTERNATIONAL STANDARD ISO 80000-1:2009
TECHNICAL CORRIGENDUM 1

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

Quantities and units —

Part 1: General

TECHNICAL CORRIGENDUM 1

Grandeurs et unités —

Partie 1: Généralités

RECTIFICATIF TECHNIQUE 1

Technical Corrigendum 1 to ISO 80000-1:2009 was prepared by Technical Committee ISO/TC 12, *Quantities and units*, in collaboration with IEC/TC 25, *Quantities and units*.

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Replace the second paragraph and existing Example 2 with the following:

The state of ionization and the state of electrical excitation are shown in the right superscript position. The state of nuclear excitation is shown with the symbol * in the left superscript position and for a metastable nuclide is indicated by adding the letter m (in roman type) to the mass number of the nuclide.

EXAMPLE 2

State of ionization:	Na^{+}, PO_4^{3-} or $(PO_4)^{3-}$
State of electrical excitation:	He^{*}
State of nuclear excitation:	$^{137*}Xe$, or when metastable, ^{133m}Xe

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