

<b>STN</b>	<p><b>Prístroje na ochranu pred žiarením. Prístroje na meranie priestorového a/alebo smerového dávkového ekvivalentu (resp. príkonu priestorového a smerového dávkového ekvivalentu) a/alebo prístroje na monitorovanie röntgenového, beta a gama žiarenia. Časť 1: Prenosné prístroje na meranie a monitorovanie určené pre pracovisko a okolie.</b></p>	<p><b>STN EN 60846-1</b></p>
		35 6608

Radiation protection instrumentation - Ambient and/or directional dose equivalent (rate) meters and/or monitors for beta, X and gamma radiation - Part 1: Portable workplace and environmental meters and monitors

Táto norma obsahuje anglickú verziu európskej normy.  
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 05/15

Obsahuje: EN 60846-1:2014, IEC 60846-1:2009

Oznámením tejto normy sa od 28.07.2017 ruší  
STN EN 60846 (35 6608) z apríla 2005

**120751**

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Úrad pre normalizáciu, metrológiu a skúšobníctvo SR, odbor SÚTN, 2015  
Podľa zákona č. 264/1999 Z. z. v znení neskorších predpisov sa môžu slovenské technické normy  
rozmnожovať a rozširovať iba so súhlasom Úradu pre normalizáciu, metrológiu a skúšobníctvo SR.

**EUROPEAN STANDARD**  
**NORME EUROPÉENNE**  
**EUROPÄISCHE NORM**

**EN 60846-1**

September 2014

ICS 13.280

Supersedes EN 60846:2004

English Version

**Radiation protection instrumentation - Ambient and/or directional dose equivalent (rate) meters and/or monitors for beta, X and gamma radiation - Part 1: Portable workplace and environmental meters and monitors**  
**(IEC 60846-1:2009 , modified)**

Instrumentation pour la radioprotection - Instruments pour la mesure et/ou la surveillance de l'équivalent de dose (ou du débit d'équivalent de dose) ambiant et/ou directionnel pour les rayonnements bêta, X et gamma - Partie 1: Instruments de mesure et de surveillance portables pour les postes de travail et l'environnement  
(CEI 60846-1:2009 , modifiée)

Strahlenschutz-Messgeräte - Umgebungs- und/oder Richtungs-Äquivalentdosis(leistungs)-Messgeräte und/oder Monitore für Beta-, Röntgen- und Gammastrahlung - Teil 1: Tragbare Messgeräte und Monitore für den Arbeitsplatz und die Umgebung  
(IEC 60846-1:2009 , modifiziert)

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European Committee for Electrotechnical Standardization  
Comité Européen de Normalisation Electrotechnique  
Europäisches Komitee für Elektrotechnische Normung

**CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels**

## Foreword

This document (EN 60846-1:2014) consists of the text of IEC 60846-1:2009 prepared by IEC/SC 45B "Radiation protection instrumentation" of IEC/TC 45 "Nuclear instrumentation", together with the common modifications prepared by CLC/TC 45B "Radiation protection instrumentation".

The following dates are fixed:

- latest date by which this document has to be implemented (dop) 2015-07-28  
at national level by publication of an identical  
national standard or by endorsement
- latest date by which the national standards conflicting (dow) 2017-07-28  
with this document have to be withdrawn

This document supersedes EN 60846:2004.

Clauses, subclauses, notes, tables, figures and annexes which are additional to those in IEC 60846-1:2009 are prefixed "Z".

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CENELEC [and/or CEN] shall not be held responsible for identifying any or all such patent rights.

**Endorsement notice**

The text of the International Standard IEC 60846-1:2009 was approved by CENELEC as a European Standard with agreed common modifications.

In the official version, for Bibliography, the following notes have to be added for the standards indicated:

IEC 60325:2002                  NOTE Harmonized as EN 60325:2004 (modified).

IEC 61005:2003                  NOTE Harmonized as EN 61005:2004 (modified).

**COMMON MODIFICATIONS****All over the document**

Replace “1,5 MeV” with “1,33 MeV”.

koniec náhľadu – text d'alej pokračuje v platnej verzii STN