



MALAYSIAN STANDARD

MS IEC 61223-2-1:2007
(CONFIRMED:2013)

Evaluation and routine testing in medical imaging departments - Part 2-1: Constancy tests - film processors (IEC 61223-2-1:1993, IDT)

IEC 61223-2-1:1993 is endorsed as Malaysian Standard with the reference number MS IEC 61223-2-1:2007.

ICS: 11.040.50

Descriptors: constancy tests, evaluation, film processors, medical imaging departments, routine testing

NOTE. This MS has been reviewed by the responsible committee and confirmed that its contents are current

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NOTE: Technical corrigenda are not to correct errors which can be assumed to have no consequences in the application of the MS, for example minor printing errors.

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Committee representation

The Medical Devices and Healthcare Facilities Industry Standards Committee (ISC R) under whose authority this Malaysian Standard was adopted, comprises representatives from the following organisations:

Association of Malaysian Medical Industries
Atomic Energy Licensing Board
Biomedical Engineering Association Malaysia
Department of Standards Malaysia
Federation of Malaysian Manufacturers
Institute for Medical Research
Malaysian Medical Association
Malaysian Medical Devices Association
Malaysian Organisation of Pharmaceutical Industry
Ministry of Health Malaysia
Nuclear Agency Malaysia
Pharmaceutical Association of Malaysia
Radiation Physics, Biophysics and Medical Physics Sub-Group of Institute of Physics Malaysia
SIRIM QAS International Sdn Bhd (Product Certification Section)
Standards Users Association of Malaysia
Universiti Kebangsaan Malaysia (Faculty of Allied Health Sciences)
Universiti Teknologi Malaysia (Faculty of Science)

The Technical Committee on Diagnostic and Therapeutic Radiation, which recommends adoption of the IEC Standard consists of representatives from the following organisations:

Academy of Medicine Malaysia
Atomic Energy Licensing Board
Biomedical Engineering Association Malaysia
Malaysian Medical Association
Malaysian Society of Radiographers
Ministry of Health Malaysia (Engineering Services Division)
Nuclear Agency Malaysia
Radiation Physics, Biophysics and Medical Physics Sub-Group of Institute of Physics Malaysia
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NATIONAL FOREWORD

The adoption of the IEC Standard as a Malaysian Standard was recommended by the Technical Committee on Diagnostic and Therapeutic Radiation under the authority of the Medical Devices Industry Standards Committee.

This Malaysian Standard is identical with IEC 1223-2-1:1993, *Evaluation and routine testing in medical imaging departments – Part 2-1: Constancy tests – Film processors*, published by the International Electrotechnical Commission (IEC). However, for the purposes of this Malaysian Standard, the following apply:

- a) in the source text, “this International Standard” should read “this Malaysian Standard”;
- b) the comma which is used as a decimal sign (if any), to read as a point; and
- c) the basis IEC 1223-2-1 is printed in English and French languages. However, only the English version on odd pages is retained for this Malaysian Standard.

In 1997, the IEC introduced a new numbering system for all of its international standards, guides and technical reports. The new number for the IEC Standard is IEC 61223-2-1:1993.

All medical devices to be used in Malaysia shall comply with the local regulations.

Compliance with a Malaysian Standard does not of itself confer immunity from legal obligations.

NOTE. IDT on the front cover indicates an identical standard i.e. a standard where the technical content, structure, and wording (or is an identical translation) of a Malaysian Standard is exactly the same as in an International Standard or is identical in technical content and structure although it may contain the minimal editorial changes specified in clause 4.2 of ISO/IEC Guide 21-1.

**RAPPORT
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**CEI
IEC
1223-2-1**

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First edition
1993-07

**Essais d'évaluation et de routine
dans les services d'imagerie médicale –**

Partie 2-1:

Essais de constance –
Appareils de traitement de film

**Evaluation and routine testing
in medical imaging departments –**

Part 2-1:

Constancy tests –
Film processors



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