

MAURITIAN
STANDARD

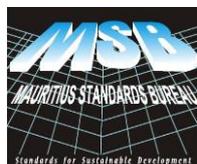
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Basic ionizing radiation symbol

PREVIEW

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**Mauritius Standards Bureau
Moka**

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National foreword

This Mauritian Standard is identical with the International Standard **ISO 361:1975(E)**, *Basic ionizing radiation symbol*. It was adopted by the Mauritius Standards Bureau in 2012 on the recommendation of the **Metrology Standards Committee** and approval of the Standards Council on March 2013. It was notified in the Government Gazette on **13 April 2013**. *

For the purposes of this standard the following change should be made:

- Wherever the words 'International Standard' appear, referring to this standard, they should be read as 'Mauritian Standard'.

* General Notice No.1000 of 2013



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*Mauritius Standards Bureau
Villa Road
Moka
Mauritius*

Telephone + (230) 433 3648
Fax + (230) 433 5051/ 433 5150
E-mail msb@intnet.mu

Basic ionizing radiation symbol

1 SCOPE AND FIELD OF APPLICATION

This International Standard specifies the symbol to be used to signify the actual or potential presence of ionizing radiation and to identify objects, devices, materials or combinations of materials which emit ionizing radiation.

For the purposes of this International Standard, ionizing radiation includes gamma and X-rays, alpha and beta particles, high-speed electrons, neutrons, protons and other nuclear particles; but not sound or radio waves, or visible, infra-red, or ultra-violet light. This International Standard does not specify the radiation levels at which the symbol is to be used.

~~3.1 SCOPE AND FIELD OF APPLICATION~~

3.1 The symbol shall be as prominent as is practical, and of a size consistent with the size of the equipment or material to which it is affixed or attached, provided that the proportions shown in the figure are maintained and that in any case the symbol can be read from a safe distance.

3.2 The basic symbol for ionizing radiation may be accompanied by additional symbols or words, where necessary to indicate danger.

PREVIEW