

STN	Klasifikácia podmienok prostredia Časť 2-7: Podmienky vyskytujúce sa v prírode Fauna a flóra	STN EN IEC 60721-2-7 03 8900
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Classification of environmental conditions - Part 2: Environmental conditions appearing in nature - Fauna and flora

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. 12/18

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May 2018

ICS 19.040

English Version

**Classification of environmental conditions - Part 2:
Environmental conditions appearing in nature - Fauna and flora
(IEC 60721-2-7:2018)**

Classification des conditions d'environnement - Partie 2 :
Conditions d'environnement présentes dans la nature -
Faune et flore
(IEC 60721-2-7:2018)

Klassifizierung von Umgebungsbedingungen - Teil 2-7:
Natürliche Umgebungsbedingungen - Fauna und Flora
(IEC 60721-2-7:2018)

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

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

EN IEC 60721-2-7:2018 (E)**European foreword**

The text of document 104/741/CDV, future edition 2 of IEC 60721-2-7, prepared by IEC/TC 104 "Environmental conditions, classification and methods of test" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 60721-2-7:2018.

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- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2019-01-23
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IEC 60721-1:1990 and IEC 60721-1:1990/A1:1992	NOTE	Harmonized as EN 60721-1:1995 (not modified)
IEC 60721-1:1990/A2:1995	NOTE	Harmonized as EN 60721-1:1995/A2:1995 (not modified).



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Edition 2.0 2018-03

INTERNATIONAL STANDARD

**Classification of environmental conditions –
Part 2-7: Environmental conditions appearing in nature – Fauna and flora**



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INTERNATIONAL STANDARD

**Classification of environmental conditions –
Part 2-7: Environmental conditions appearing in nature – Fauna and flora**

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

CLASSIFICATION OF ENVIRONMENTAL CONDITIONS –

Part 2-7: Environmental conditions appearing in nature – Fauna and flora

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International Standard IEC 60721-2-7 has been prepared by IEC technical committee 104: Environmental conditions, classification and methods of test.

This second edition cancels and replaces the first edition published in 1987. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

- a) This edition has been entirely rewritten.

The text of this International Standard is based on the following documents:

CDV	Report on voting
104/741/CDV	104/792/RVC

Full information on the voting for the approval of this International Standard can be found in the report on voting indicated in the above table.

This document has been drafted in accordance with the ISO/IEC Directives, Part 2.

A list of all parts in the IEC 60721 series, published under the general title *Classification of environmental conditions*, can be found on the IEC website.

The committee has decided that the contents of this document will remain unchanged until the stability date indicated on the IEC website under "<http://webstore.iec.ch>" in the data related to the specific document. At this date, the document will be

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.

A bilingual version of this publication may be issued at a later date.

CLASSIFICATION OF ENVIRONMENTAL CONDITIONS –

Part 2-7: Environmental conditions appearing in nature – Fauna and flora

1 Scope

This document addresses the occurrence of fauna and flora, including its main effects on electrotechnical products. Exposure and damage from the effects of fauna and flora can occur at almost any time in a product's life cycle. Moreover, there are many agents of attack with various actions.

This document addresses the occurrence and damage arising from fauna and flora in all locations a product can be stored, transported or used. Generally, fauna can be present and cause damage to products in both the natural environments experienced in open-air locations as well as in artificially created environments, such as in a warehouse or building. However, flora will predominantly be present and cause damage to products only in open-air locations. Fungus and bacteria can be present in both open-air locations as well as in warehouses or buildings.

2 Normative references

There are no normative references in this document.

koniec náhľadu – text ďalej pokračuje v platenej verzii STN