
Klasifikacija okoljskih pogojev - 3-3. del: Klasifikacija skupin okoljskih parametrov in njihove resnosti - Stacionarna uporaba na lokacijah, zaščitениh pred vremenskimi vplivi - Dopnilo A1

Amendment 1 - Classification of environmental conditions - Part 3-3: Classification of groups of environmental parameters and their severities - Stationary use at weatherprotected locations

iTeh Standards
(<https://standards.iteh.ai>)

Classification des conditions d'environnement - Partie 3-3: Classification des groupements des agents d'environnement et de leurs sévérités - Utilisation à poste fixe, protégé contre les intempéries

[SIST EN IEC 60721-3-3:2019/oprA1:2025](https://standards.iteh.ai/catalog/standards/sist/d19a01db-b3f9-4444-a191-e9f6de935daa/sist-en-iec-60721-3-3-2019-opra1-2025)

Ta slovenski standard je istoveten z: EN IEC 60721-3-3:2019/prA1:2025

ICS:

19.040	Preskušanje v zvezi z okoljem	Environmental testing
--------	-------------------------------	-----------------------

SIST EN IEC 60721-3-3:2019/oprA1:2025 en



104/1091/CDV

COMMITTEE DRAFT FOR VOTE (CDV)

PROJECT NUMBER:

IEC 60721-3-3/AMD1 ED3

DATE OF CIRCULATION:

2025-02-28

CLOSING DATE FOR VOTING:

2025-05-23

SUPERSEDES DOCUMENTS:

104/1064/CD, 104/1083/CC

IEC TC 104 : ENVIRONMENTAL CONDITIONS, CLASSIFICATION AND METHODS OF TEST	
SECRETARIAT: Sweden	SECRETARY: Mr Joakim Grafström
OF INTEREST TO THE FOLLOWING COMMITTEES: TC 9,SC 17C,TC 22,SC 22G,SC 23J,SC 37B,TC 38,TC 44,SC 48D,TC 57,TC 82,TC 85,SC 86A,TC 94,TC 95,TC 97,TC 105	HORIZONTAL FUNCTION(S):
ASPECTS CONCERNED:	
<input checked="" type="checkbox"/> SUBMITTED FOR CENELEC PARALLEL VOTING <input type="checkbox"/> NOT SUBMITTED FOR CENELEC PARALLEL VOTING	
<p>Attention IEC-CENELEC parallel voting</p> <p>The attention of IEC National Committees, members of CENELEC, is drawn to the fact that this Committee Draft for Vote (CDV) is submitted for parallel voting.</p> <p>The CENELEC members are invited to vote through the CENELEC online voting system.</p>	
<p>This document is still under study and subject to change. It should not be used for reference purposes.</p> <p>Recipients of this document are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.</p> <p>Recipients of this document are invited to submit, with their comments, notification of any relevant "In Some Countries" clauses to be included should this proposal proceed. Recipients are reminded that the CDV stage is the final stage for submitting ISC clauses. (SEE AC/22/2007 OR NEW GUIDANCE DOC).</p>	

TITLE:

Amendment 1 - Classification of environmental conditions - Part 3-3: Classification of groups of environmental parameters and their severities - Stationary use at weatherprotected locations

PROPOSED STABILITY DATE: 2029

NOTE FROM TC/SC OFFICERS:

Copyright © 2025 International Electrotechnical Commission, IEC. All rights reserved. It is permitted to download this electronic file, to make a copy and to print out the content for the sole purpose of preparing National Committee positions. You may not copy or "mirror" the file or printed version of the document, or any part of it, for any other purpose without permission in writing from IEC.

1 **Proposed Amendment of IEC 60721-3-3:2019 Classification of environmental conditions - Part**
2 **3-3: Classification of groups of environmental parameters and their severities - Stationary use**
3 **at weatherprotected locations**

4 *Replace the existing sub clause 5.5 with the following text;*

5 **5.5 Chemically active substances (C)**

6 The contamination of the natural atmosphere is mainly caused by chemical emissions from industrial
7 activities, motor-driven vehicles, and heating systems. A further chemical influence is caused by
8 aerosols of sea and road salts. Contamination may affect the function and materials of products.

9 A categorization of these substances and their allowed concentrations may either be based on
10 ISO 9223 or on the classification found in Annex C. Both categorizations have a different approach
11 and application background. Depending on the application background, the appropriate categorization
12 has to be selected.

13

14 *Replace the existing sub clause 5.7 with the following text;*

15 **5.7 Mechanical conditions (M)**

16 Mechanical conditions relate to the levels of vibration and shock that may exist at the location, for
17 example as a result of normal operations, nearby vehicular movement. These conditions are specified
18 in Table 5 and Figures 1, 2 and 3. See Annex B for the definition of seismic environment.

- 19 – 3M10 applies to locations experiencing insignificant levels of vibration and shock.
20 – 3M11 applies to locations experiencing low levels of vibration and insignificant levels of shock,
21 such as those transmitted from air conditioning, machines or passing vehicles in the vicinity.
22 – 3M12 applies to locations experiencing moderate levels of vibration and shock, such as those
23 close to machinery and conveyor belts.
24 – 3M13 applies to locations experiencing high levels of vibration and shock, such as those close to
25 or on heavy machinery.
26 – 3M14 applies to locations experiencing extremely high levels of vibration and shock, such as those
27 close to or on machinery such power hammers.

28

29 *Delete the whole of table 5 and all figures and replace them with the following tables and figures;*

30