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Date: 29 May 2024

Origin: International

Latest date for receipt of comments: 17 July 2024

Project No. 2023/01333

Responsible committee: GEL/104 Environmental conditions, classification and testing

Interested committees:

Title: BS EN IEC 60721-3-5 Classification of environmental conditions

Part 3: Classification of groups of environmental parameters and their severities - Section 5: Ground vehicle

Please notify the secretary if you are aware of any keywords that might assist in classifying or identifying the standard or if the content of this standard

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- ii) affects other national standard(s)
- iii) requires additional national guidance or information

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Responsible Committee Secretary: **Mr Simon Bounds (BSI)**Direct tel: **0208 996 7281**E-mail: simon.bounds@bsigroup.com

Introduction

This draft standard is based on national and international discussions. Your comments on this draft are invited and will assist in the preparation of the consequent standard.

For international standards, comments will be reviewed by the relevant UK national committee before sending the consensus UK vote and comments to the international committee, which will then decide appropriate action. If the international standard is approved, it is usual for the text to be published as a British Standard.

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UK Vote

Please indicate whether you consider the UK should submit a negative (with supporting technical reasons) or positive vote on this draft. Please indicate if you are aware of any reason why this draft standard should not be published as a British Standard.

Submission of Comments

- **Annotated drafts are not acceptable and will be rejected.**
- All comments should be submitted online at <https://standardsdevelopment.bsigroup.com/>. You will need to register in order to comment.

Template for comments and secretariat observations

Date: xx/xx/20xx	Document: ISO/DIS xxxx
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1	2	(3)	4	5	(6)	7
MB	Clause No./ Subclause No./Annex (e.g. 3.1)	Paragraph/Figure/ Table/Note	Type of comment	Commend (justification for change) by the MB	Proposed change by the MB	Secretariat observations on each comment submitted
	3.1	Definition 1	ed	Definition is ambiguous and needs clarifying.	Amend to read '...so that the mains connector to which no connection...'	
	6.4	Paragraph 2	te	The use of the UV photometer as an alternative cannot be supported as serious problems have been encountered in its use in the UK.	Delete reference to UV photometer.	



104/1060/CD

COMMITTEE DRAFT (CD)

PROJECT NUMBER:
IEC 60721-3-5 ED3

DATE OF CIRCULATION:
2024-05-24

CLOSING DATE FOR COMMENTS:
2024-08-16

SUPERSEDES DOCUMENTS:
104/1008/RR

IEC TC 104 : ENVIRONMENTAL CONDITIONS, CLASSIFICATION AND METHODS OF TEST

SECRETARIAT:
Sweden

SECRETARY:
Mr Henrik Lagerström

OF INTEREST TO THE FOLLOWING COMMITTEES:

PROPOSED HORIZONTAL STANDARD:



Other TC/SCs are requested to indicate their interest, if any, in this CD to the secretary.

FUNCTIONS CONCERNED:

☐ EMC

☒ ENVIRONMENT

☐ QUALITY ASSURANCE

☐ SAFETY

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TITLE:

Classification of environmental conditions - Part 3: Classification of groups of environmental parameters and their severities -Section 5: Ground vehicle installations

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

CLASSIFICATION OF ENVIRONMENTAL CONDITIONS –

Part 3-5: Classification of groups of environmental parameters and their severities – Ground Vehicle Installations

FOREWORD

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- International Standard IEC 60721-3-6 has been prepared by IEC technical committee 104: Environmental conditions, classification, and methods of test.
- This third edition cancels and replaces the second edition, published in 1997, and constitutes a technical revision.
- This edition includes the following significant changes with respect to the previous edition:

78 a) Most classes have been replaced by completely by new classes based on the use of new
79 information obtained from referenced Technical Reports.

80 b) Table 1 through to Table 5 have been updated.

81 c) The content of Annex A and B has either been incorporated into main body text or deleted.

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

FDIS	Report on voting
xxx	xxx

83
84 Full information on the voting for the approval of this International Standard can be found in the
85 report on voting indicated in the above table.

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

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

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

- 92 • reconfirmed,
93 • withdrawn,
94 • replaced by a revised edition, or
95 • amended.

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