

Classification of environmental conditions —

Part 3: Classification of groups of environmental parameters and their severities —

Section 3.6 Ship environment

The European Standard EN 60721-3-6:1993 has the status of a
British Standard

ICS 19.040

Committees responsible for this British Standard

The preparation of this British Standard was entrusted by the General Electrotechnical Standards Policy Committee (GEL/-) to Technical Committee GEL/15, upon which the following bodies were represented:

- Directorate of Telecommunications
- EEA (the Association of Electronics, Telecommunications and Business Equipment Industries)
- Electronic Components Industry Federation
- Ministry of Defence
- National Supervising Inspectorate
- Society of Environmental Engineers
- Society of Motor Manufacturers and Traders Limited

This British Standard, having been prepared under the direction of the General Electrotechnical Standards Policy Committee, was published under the authority of the Standards Board and comes into effect on 29 November 1991

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The following BSI references relate to the work on this standard:
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National foreword

This British Standard has been prepared by Technical Committee GEL/50(formerly GEL/15) and is the English language version of EN 60721-3-6:1993 *Classification of environmental conditions — Part 3: Classification of groups of environmental parameters and their severities — Section 6 Ship environment*, and its amendment A2, published by the European Committee for Electrotechnical Standardization (CENELEC). It is identical with IEC 727-3-6:1987 including its corrigendum: 1987 and its amendments 1 and 2, published by the International Electrotechnical Commission (IEC).

Other Parts of this British Standard are as follows.

- *Part 1: Environmental parameters and their severities;*
- *Part 2: Environmental conditions appearing in nature;*
- *Section 2.1: Temperature and humidity;*
- *Section 2.2: Precipitation and wind;*
- *Section 2.3: Air pressure;*
- *Section 2.4: Solar radiation and temperature;*
- *Section 2.5: Dust, sand, salt mist;*
- *Section 2.6: Earthquake vibration and shock;*
- *Section 2.7: Fauna and flora;*
- *Part 3: Classification of groups of environmental parameters and their severities;*
- *Section 3.0: Introduction;*
- *Section 3.1: Storage;*
- *Section 3.2: Transportation;*
- *Section 3.3: Stationary use at weatherprotected locations;*
- *Section 3.4: Stationary use at non-weatherprotected locations;*
- *Section 3.5: Ground vehicle installations;*
- *Section 3.7: Portable and non-stationary use.*

Cross-references

International standard	Corresponding British Standard
IEC 721-1:1990	BS 7527 <i>Classification of environmental conditions</i> Part 1:1991 <i>Environmental parameters and their severities</i> (Identical)
IEC 721-2-1:1982	Section 2.1:1991 <i>Temperature and humidity</i> (Identical)
IEC 721-3-0:1984	Section 3.0:1991 <i>Introduction</i> (Identical)

The Technical Committee has reviewed the provisions of IEC 92-101:1980 and IEC 92-502:1980, to which reference is made in the text, and has decided that they are acceptable for use in conjunction with this British Standard.

In Table V, footnote 2) includes the sentence “For explanation see Sub-clause 5.3 of IEC Publication 721-1.” This should be read as “For explanation see note 6 relating to Table 1 of IEC 721-1 (1990).”

A British Standard does not purport to include all the necessary provisions of a contract. Users of British Standards are responsible for their correct application.

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

Summary of pages

This document comprises a front cover, an inside front cover, pages i to iv, the EN title page, pages 2 to 12, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

