



SLOVENSKI STANDARD

SIST EN 60721-3-6:2001

01-september-2001

Classification of environmental conditions - Part 3: Classification of groups of environmental parameters and their severities - Section 6: Ship environment

Classification of environmental conditions -- Part 3: Classification of groups of environmental parameters and their severities -- Section 6: Ship environment

Klassifizierung von Umweltbedingungen -- Teil 3: Klassen von Umwelteinflußgrößen und deren Grenzwerte -- Hauptabschnitt 6. Einsatz auf Schiffen

Classification des conditions d'environnement -- Partie 3: Classification des groupements des agents d'environnement et de leurs sévérités -- Section 6: Environnement des navires

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Ta slovenski standard je istoveten z: EN 60721-3-6:1993

ICS:

19.040	Preskušanje v zvezi z okoljem	Environmental testing
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en

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UDC 621.3:620.193.001.33:629.12

Supersedes HD 478.3.6 S1:1989

Descriptors: environmental conditions, ship environment

ENGLISH VERSION

Classification of environmental conditions
 Part 3: Classification of groups of environmental
 parameters and their severities
 Ship environment
 (IEC 721-3-6:1987 + A1:1991)

Classification des conditions
 d'environnement
 Troisième partie: Classification
 des groupements des agents
 d'environnement et de leurs
 sévérités
 Environnement des navires
 (CEI 721-3-6:1987 + A1:1991)

Klassifizierung von
 Umweltbedingungen
 Teil 3: Klassen von
 Umwelteinflußgrößen
 und deren Grenzwerte
 Einsatz auf Schiffen
 (IEC 721-3-6:1987 + A1:1991)

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This European Standard was approved by CENELEC on 1993-03-09.
 CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations
 which stipulate the conditions for giving this European Standard the status of
 a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards
 may be obtained on application to the Central Secretariat or to any CENELEC member.

This European Standard exists in three official versions (English, French, German).
 A version in any other language made by translation under the responsibility of
 a CENELEC member into its own language and notified to the Central Secretariat
 has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium,
 Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg,
 Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

CENELEC

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

Central Secretariat: rue de Stassart 35, B-1050 Brussels

FOREWORD

At the request of the 72 Technical Board, the text of the International Standard IEC 721-3-6:1987 and its amendment 1:1991 was submitted to the CENELEC members for formal vote.

The text of the reference document was approved by CENELEC as EN 60721-3-6 on 9 March 1993.

This European Standard replaces HD 478.3.6 S1:1989.

The following dates were fixed:

- latest date of publication of an identical national standard (dop) 1994-03-01
- latest date of withdrawal of conflicting national standards (dow) 1994-03-01

Annexes designated "normative" are part of the body of the standard. In this standard, annex ZA is normative.

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ENDORSEMENT NOTICE

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The text of the International Standard IEC 721-3-6:1987 and its amendment 1:1991 was approved by CENELEC as a European Standard without any common modification.

ANNEX ZA (normative)

OTHER INTERNATIONAL PUBLICATIONS QUOTED IN THIS STANDARD
WITH THE REFERENCES OF THE RELEVANT EUROPEAN PUBLICATIONS

When the international publication has been modified by CENELEC common modifications, indicated by (mod), the relevant EN/HD applies.

IEC Publication -----	Date -----	Title -----	EN/HD -----	Date -----
92-101	1980	Electrical installations in ships Part 101: Definitions and general requirements	-	-
92-502	1980	Part 502: Special features - Tankers	-	-
721-1	1981*	Classification of environmental conditions - Part 1: Classification of environmental parameters and their severities	-	-
721-2-1	1982	Part 2: Environmental conditions appearing in nature Temperature and humidity	HD 478.2.1 S1*	1989
721-3-0 A1	1984 1987	Part 3: Classification of groups of environmental parameters and their severities	HD 478.3.0 S2	1989

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* IEC 721-1:1990 is harmonized as HD 478.1 S1:1992
HD 478.2.1 S1:1989 includes A1:1987 to IEC 721-2-1

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**NORME
INTERNATIONALE
INTERNATIONAL
STANDARD**

**CEI
IEC**

721-3-6

Première édition
First edition
1987-04

Classification des conditions d'environnement

**Troisième partie: Classification des groupements
des agents d'environnement et de leurs sévérités –
Environnement des navires**

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Classification of environmental conditions

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**Part 3: Classification of groups of environmental
parameters and their severities –
Ship environment**

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International Electrotechnical Commission
Международная Электротехническая Комиссия

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For price, see current catalogue

Publication 721-3-6 de la CEI
(Première édition - 1987)

Classification des conditions
d'environnement

Troisième partie:
Classification des groupements
des agents d'environnement et
de leurs sévérités

Environnement des navires

IEC Publication 721-3-6
(First edition - 1987)

Classification of environmental
conditions

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

Ship environment

C O R R I G E N D U M 1

Page 18, figure 1

Introduire sous le graphique et au-dessus du texte existant, la phrase suivante:

Exemple de durées d'une impulsion
demi-sinusoïdale:

Page 19, Figure 1

Introduce below the diagram immediately above the existing text the following:

Example of durations for half-sine
pulse:

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September 1987

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CONTENTS

	Page
FOREWORD	5
PREFACE	5
Clause	
1. Scope	7
2. Object	7
3. General	9
5. Classification of groups of environmental parameters and their severities	9
TABLE I – Classification of climatic conditions	11
TABLE II – Classification of biological conditions	13
TABLE III – Classification of chemically active substances	13
TABLE IV – Classification of mechanically active substances	15
TABLE V – Classification of mechanical conditions	17
FIGURE	19
APPENDIX A – Summary of conditions covered by the classes.	21

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

CLASSIFICATION OF ENVIRONMENTAL CONDITIONS**Part 3:****Classification of groups of environmental parameters and their severities****Ship environment**

FOREWORD

- 1) The formal decisions or agreements of the IEC on technical matters, prepared by Technical Committees on which all the National Committees having a special interest therein are represented, express, as nearly as possible, an international consensus of opinion on the subjects dealt with.
- 2) They have the form of recommendations for international use and they are accepted by the National Committees in that sense.
- 3) In order to promote international unification, the IEC expresses the wish that all National Committees should adopt the text of the IEC recommendation for their national rules in so far as national conditions will permit. Any divergence between the IEC recommendation and the corresponding national rules should, as far as possible, be clearly indicated in the latter.

PREFACE

This standard has been prepared by IEC Technical Committee No. 75: Classification of Environmental Conditions.

The text of this standard is based on the following documents:

SIST EN 60721-3-6:2001	
Six Months' Rule	Report on Voting
75(CO)22	75(CO)30

Further information can be found in the Report on Voting indicated in the table above.

It should be noted that this standard forms one part of a series intended to deal with the following subjects:

- Classification of Environmental Parameters and Their Severities (Publication 721-1).
- Environmental Conditions Appearing in Nature (Publication 721-2).
- Classification of Groups of Environmental Parameters and Their Severities (Publication 721-3).

The following IEC publications are quoted in this standard:

- Publications Nos. 92-101 (1980): Electrical Installations in Ships, Part 101: Definitions and General Requirements.
- 92-502 (1980): Part 502: Special Features – Tankers.
- 721-1 (1981): Classification of Environmental Conditions, Part 1: Classification of Environmental Parameters and Their Severities.
- 721-2-1 (1982): Part 2: Environmental Conditions Appearing in Nature – Temperature and Humidity.
- 721-3-0 (1984): Part 3: Classification of Groups of Environmental Parameters and Their Severities – Introduction.
- Amendment No. 1 (1987).