ECMA Technical Report TR/63
Third Edition - December 1995

ECMA

Standardizing Information and Communication Systems

Alphabetical Reference Index to IEC 950

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(IEC 950 second edition, including amendments 1, 2, 3 and 4)

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Brief history

IEC 950, the safety standard for Information Technology equipment, is a large and complex document dealing with subjects as diverse as electrical safety, chemical safety, protection from heat and connection to telecommunication networks. It was considered that an index would be useful to facilitate the use of IEC 950 for both designers and test agencies.

In April 1993, ECMA TC12 (Safety for ITE) had the opportunity to organise this work. It was agreed that the document should take the form of a formal ECMA Technical Report, and as such, once approved, it would be made available free to any person or organisation requesting it. Incorporation of the Index in other documents is permitted, and subject to quoting the origin of the document. To this effect, a soft version is available from ECMA.

This Index, modified as necessary, is also part of the second edition of Standard ECMA-129, "Information Technology Equipment - Safety".

Liaison was maintained with IEC/TC74, and this third edition of ECMA TR/63 takes into account Amendment 4 to IEC 950.

Comments by users of this index on its usefulness and completeness will assist ECMA in the preparation of any future edition, and will be welcomed.

Adopted as an ECMA Technical Report by the General Assembly of December 1995.

Introduction

This index has been prepared under the auspices of ECMA/TC12 - Product Safety. It relates to IEC 950 - Safety of Information Technology Equipment, second edition (1991), including amendments 1, 2, 3 and 4.

This index is for information only and the selection of indexed items does not imply any particular importance.

Location references are clause or sub-clause numbers or annex letters.

Principal references are printed **Bold.**

References to the Introduction (Principles of Safety) are indicated as Introduction.

If a term is defined in the standard, its definition is indicated in the index by an asterisk, e.g. RATED VOLTAGE 1.2.1.1*.

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The ECMA site can be reached also via a modem. The phone number is +41 22 735.33.29, modem settings are 8/n/1. Telnet (at ftp.ecma.ch) can also be used.

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