



SLOVENSKI STANDARD
SIST EN 60094-1:1999/A1:1999
01-april-1999

Magnetic tape sound recording and reproducing systems - Part 1: General conditions and requirements - Amendment A1 (IEC 60094-1:1981/A1:1994)

Magnetic tape sound recording and reproducing systems -- Part 1: General conditions and requirements

Systeme für Tonaufzeichnung und -wiedergabe auf Magnetband -- Teil 1: Allgemeine Bedingungen und Anforderungen

Systèmes d'enregistrement et de lecture du son sur bandes magnétiques -- Partie 1: Conditions générales et spécifications

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Ta slovenski standard je istoveten z: EN 60094-1:1993/A1:1994

ICS:

33.160.30 Avdio sistemi Audio systems

SIST EN 60094-1:1999/A1:1999 en

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EUROPEAN STANDARD

EN 60094-1/A1

NORME EUROPEENNE

EUROPÄISCHE NORM

August 1994

UDC 621.395.625.3-418-181.1-777.001.2.004.12(083.71)
681.84.083.8

Descriptors: Magnetic tape recording, dimensions, requirements,
properties, definitions, sound recording and reproduction

Amendment A1 to the English version of EN 60094-1

Magnetic tape sound recording and reproducing
systems
Part 1: General conditions and requirements
(IEC 94-1:1981/A1:1994)

Systemes d'enregistrement et de
lecture du son sur bandes
magnétiques
Partie 1: Conditions
générales et spécifications
(CEI 94-1:1981/A1:1994)

Systeme für Tonaufzeichnung
und -wiedergabe auf Magnetband
Teil 1: Allgemeine Bedingungen
und Anforderungen
(IEC 94-1:1981/A1:1994)

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This amendment A1 modifies the European Standard EN 60094-1:1993. It was approved by CENELEC on 1994-03-08. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment 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 amendment 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

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EN 60094-1:1993/A1:1994

FOREWORD

The text of document 60A(CO)152, as prepared by Sub-Committee 60A: Sound recording, of IEC Technical Committee 60: Recording, was submitted to the IEC-CENELEC parallel vote in March 1993.

The reference document was approved by CENELEC as amendment A1 to EN 60094-1 on 8 March 1994.

The following dates were fixed:

- latest date of publication of
an identical national standard (dop) 1995-07-01
- latest date of withdrawal of
conflicting national standards (dow) 1995-07-01

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

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ENDORSEMENT NOTICE

SIST EN 60094-1:1999/A1:1999

<https://standards.iteh.ai/catalog/standards/sist/1ffa45a-c3d6-4e0c-a4d9->

[de6421fa7f08/sist-en-60094-1-1999-a1-1999](https://standards.iteh.ai/catalog/standards/sist/1ffa45a-c3d6-4e0c-a4d9-de6421fa7f08/sist-en-60094-1-1999-a1-1999)
The text of amendment 1:1994 to the International Standard IEC 94-1:1981 was approved by CENELEC as an amendment to the European Standard without any modification.

ANNEX ZA (normative)

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

IEC Publication	Date	Title	EN/HD	Date
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Publication 117 is replaced by:				
617	series	Graphical symbols for diagrams	EN 60617	series
Publication 268-14A is replaced by:				
268-11	1987	Sound system equipment Part 11: Application of connectors for the interconnection of sound system components	HD 483.11 S3*	1993

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[SIST EN 60094-1:1999/A1:1999](https://standards.iteh.ai/catalog/standards/sist/1ffa4f5a-c3d6-4e0c-a4d9-de6421fa7f08/sist-en-60094-1-1999-a1-1999)

<https://standards.iteh.ai/catalog/standards/sist/1ffa4f5a-c3d6-4e0c-a4d9-de6421fa7f08/sist-en-60094-1-1999-a1-1999>

* HD 483.11 S3 includes A1:1989 and A2:1991 to IEC 268-11

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**NORME
INTERNATIONALE
INTERNATIONAL
STANDARD**

**CEI
IEC
94-1**

1981

AMENDEMENT 1
AMENDMENT 1

1994-07

Amendement 1

**Systemes d'enregistrement et de lecture du son
sur bandes magnétiques**

Partie 1:
Conditions générales et spécifications
(standards.iteh.ai)

Amendment 1 1999/A1:1999

[https://standards.iteh.ai/catalog/standards/sist/1ffa4f5a-c3d6-4e0c-a4d9-](https://standards.iteh.ai/catalog/standards/sist/1ffa4f5a-c3d6-4e0c-a4d9-de1187081e0e/iec-60094-1-1999-a1-1999)

**Magnetic tape sound recording
and reproducing systems**

Part 1:
General conditions and requirements

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Bureau Central de la Commission Electrotechnique Internationale 3, rue de Varembe Genève, Suisse



Commission Electrotechnique Internationale
International Electrotechnical Commission
Международная Электротехническая Комиссия

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For price, see current catalogue*

FOREWORD

This amendment has been prepared by sub-committee 60A: Sound recording, of IEC technical committee 60: Recording

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

DIS	Report on Voting
60A(CO)152	60A(CO)159

Full information on the voting for the approval of this amendment can be found in the voting report indicated in the above table.

Page 7

In the list of publication quoted, instead of Publication 117 and its title, read: 617: Graphical symbols for diagrams.

Instead of Publication 268-14A and its title, read: 268-11 (1987) Part eleven: Application of connectors for the interconnection of sound system equipment.

[SIST EN 60094-1:1999/A1:1999](https://standards.iteh.ai/catalog/standards/sist/1ffa45a-c3d6-4e0c-a4d9-de6421fa7f08/sist-en-60094-1-1999-a1-1999)

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Clause 4

Instead of Publication 117 read: Publication 617.

Subclause 6.1

Instead of Publication 268-14A, read: Publication 268-11.

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10 Tape speed

Replace this clause by the following new clause:

The rated speed during reproduction shall be in a geometrical progression with the divisor 2 commencing at 76,2 cm/s (30 in/s). The speed and tolerances apply to machines operating from supplies having frequencies and voltages as specified by the manufacturer. Speed fluctuations requirements (wow and flutter) shall be measured in accordance with IEC 386 and amendment No. 1.