

STN	Informačné technológie Zničenie nosičov dát Časť 2: Požiadavky na zariadenia pre zničenie nosičov dát	STN ISO/IEC 21964-2 97 4165
------------	--	--

Information technology
Destruction of data carriers
Part 2: Requirements for equipment for destruction of data carriers

Technologies de l'information
Destruction de véhicules de données
Partie 2: Exigences aux machines de destruction de véhicules de données

Informationstechnik
Bürogeräte
Vernichten von Datenträgern
Teil 2: Anforderungen an Maschinen zur Vernichtung von Datenträgern

Táto slovenská technická norma obsahuje anglickú verziu medzinárodnej normy ISO/IEC 21964-2: 2018 a má postavenie oficiálnej verzie.

This Slovak standard includes the English version of the International standard ISO/IEC 21964-2: 2018 and has the status of the official version.

137708

Úrad pre normalizáciu, metrológiu a skúšobníctvo Slovenskej republiky, 2023
Slovenská technická norma a technická normalizačná informácia je chránená zákonom č. 60/2018 Z. z. o technickej normalizácii v znení neskorších predpisov.

Anotácia

Táto norma sa týka strojov na ničenie nosičov údajov. Táto norma špecifikuje požiadavky na stroje s cieľom zabezpečiť bezpečné zničenie nosičov údajov.

Národný predhovor

Normatívne referenčné dokumenty

Na nasledujúce dokumenty sa odkazuje v texte takým spôsobom, že časť ich obsahu alebo celý obsah predstavuje požiadavky tohto dokumentu. Pri datovaných odkazoch sa používa len citované vydanie. Pri nedatovaných odkazoch sa používa najnovšie vydanie citovaného dokumentu (vrátane akýchkoľvek zmien).

POZNÁMKA 1. – Ak bola medzinárodná publikácia zmenená spoločnými modifikáciami, čo je indikované označením (mod), použije sa príslušná EN/HD.

POZNÁMKA 2. – Aktuálne informácie o platných a zrušených STN a TNI možno získať na webovom sídle www.unms.sk.

DIN 19054 dosiaľ neprijatá

ISO/IEC 21964-1 dosiaľ neprijatá

ISO 216 prijatá ako STN EN ISO 216 Písací papier a niektoré druhy tlačovín. Orezané formáty. Rady A a B a označovanie smeru výroby (ISO 216) (50 0042)

Vypracovanie slovenskej technickej normy

Spracovateľ: Úrad pre normalizáciu, metrológiu a skúšobníctvo SR, Bratislava

Technická komisia: TK 37 Informačné technológie

Contents

Page

Foreword	iv
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Requirements	1
4.1 Degree of destruction.....	1
4.2 Materials referred to in security levels.....	1
4.3 Limits for particle sizes.....	2
4.4 Feed and collection apparatus.....	5
4.5 Checking that destruction is complete.....	6
5 Testing	6
5.1 Ambient conditions.....	6
5.2 Test material.....	6
5.3 Testing the rated throughput.....	6
5.4 Testing the degree of destruction.....	7
5.4.1 Purpose of the test.....	7
5.4.2 Feeding in the test material.....	7
5.4.3 Sample quantity.....	7
5.4.4 Sampling from destroyed test material.....	7
5.4.5 Analysis.....	7
5.4.6 Evaluation.....	8
6 Test report	8
7 Test certificate	8

Foreword

ISO (the International Organization for Standardization) and IEC (the International Electrotechnical Commission) form the specialized system for worldwide standardization. National bodies that are members of ISO or IEC participate in the development of International Standards through technical committees established by the respective organization to deal with particular fields of technical activity. ISO and IEC technical committees collaborate in fields of mutual interest. Other international organizations, governmental and non-governmental, in liaison with ISO and IEC, also take part in the work. In the field of information technology, ISO and IEC have established a joint technical committee, ISO/IEC JTC 1.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of document should be noted (see www.iso.org/directives).

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO and IEC shall not be held responsible for identifying any or all such patent rights. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see www.iso.org/patents).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation on the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT) see the following URL: www.iso.org/iso/foreword.html.

This document was prepared by DIN, German Institute for Standardization (as national standard DIN 66399-2) and drafted in accordance with its editorial rules. It was assigned to Joint Technical Committee ISO/IEC JTC 1, *Information technology*, and adopted under the "fast-track procedure".

A list of all parts in the ISO/IEC 21964 series can be found on the ISO website.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

Information technology — Destruction of data carriers —

Part 2:

Requirements for equipment for destruction of data carriers

1 Scope

This standard applies to machines for the destruction of data carriers. This standard specifies the requirements for machines in order to ensure the safe destruction of data carriers.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

DIN 19054, *Transparent microfiche, size A6 — General requirements, microfilming methods, headers and title areas in technical documents and catalogues*

ISO/IEC 21964-1, *Information Technology — Destruction of data carriers — Part 1: Principles and definitions*

ISO 216, *Writing paper and certain classes of printed matter — Trimmed sizes — A and B series, and indication of machine direction*

koniec náhľadu – text ďalej pokračuje v platenej verzii STN