

AS 21043.2:2024



Forensic sciences

**Part 2: Recognition, recording, collecting, transport and storage of items
(ISO 21043-2:2018, MOD)**



AS 21043.2:2024

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The following are represented on Committee CH-041:

Australia New Zealand Policing Advisory Agency
Australian Federal Police
ChemCentre
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Forensic Science South Australia
National Association of Testing Authorities Australia
National Council of the Australian and New Zealand Forensic Science Society
NSW Police Force
Queensland Police Service
University of New South Wales
University of Technology Sydney
Victoria Police

Additional Interests

Standards Australia wishes to acknowledge the participation of the expert individuals that contributed to the development of this document through their representation on the Committee and through the public comment period.

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Preface

This document was prepared by the Standards Australia Committee CH-041, Forensic analysis, to supersede AS 5388.1:2012, *Forensic analysis, Part 1: Recognition, recording, recovery, transport and storage of material*.

The objective of this document is to specify requirements for the recognition, recording, collection, transport and storage of items of potential forensic value throughout the forensic process. It includes requirements for the assessment and examination of scenes and for activities that occur within the facility. This document also includes quality requirements.

This document does not apply to procedures for the recovery of data from digital storage media, which is covered by ISO/IEC 27037.

A list of all parts in the 21043 series can be found in the [Standards Australia online catalogue](#).

This document is an adoption with national modifications and has been reproduced from ISO 21043-2:2018, *Forensic Science – Part 2: Recognition, recording, collecting, transport and storage of items*. The modifications are additional requirements and are set out in [Appendices ZZ](#) and [ZA](#), which have been added at the end of the source text.

[Appendix ZZ](#) lists the modification to ISO 21043-2:2018 for the application of this document in Australia.

[Appendix ZA](#) specifies requirements for inappropriate packing for Australian conditions.

As this document has been reproduced from an international document, a full point substitutes for a comma when referring to a decimal marker.

Australian or Australian/New Zealand Standards that are identical adoptions of international normative references may be used interchangeably. Refer to the online catalogue for information on specific Standards.

The terms “normative” and “informative” are used in Standards to define the application of the appendices or annexes to which they apply. A “normative” appendix or annex is an integral part of a Standard, whereas an “informative” appendix or annex is only for information and guidance.

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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

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 ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (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 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 Technical Committee ISO/TC 272, *Forensic sciences*.

A list of all parts of the ISO 21043 series can be found on the ISO website.

Introduction

This document is part of a series which, when completed, will include the different components of the forensic process from scene to courtroom. This document establishes requirements designed to safeguard the reliability of results produced by the forensic process. It includes measures to protect items during the process of recognition, recording, collecting, transport and storage, which apply throughout the forensic process, both in the field and in the facility. The requirements are designed to protect items from loss, degradation, contamination and to minimize the negative impact of handling or packaging on downstream process.

[Annexes A, B](#) and [C](#) are for information only.

The notes given provide clarification of the text, examples and guidance. They do not contain requirements and do not form an integral part of this document.

NOTES