This is a free page sample. Access the full version online.



AS 4123.5—2008

Australian Standard®

# Mobile waste containers

# Part 5: Performance requirements and test methods

STANDARDS Australia

This is a free page sample. Access the full version online.

This Australian Standard® was prepared by Committee PL-047, Mobile Waste Containers. It was approved on behalf of the Council of Standards Australia on 4 June 2008.
This Standard was published on 30 June 2008.

The following are represented on Committee PL-047:

- Department of Environment and Climate Change, NSW
- Plastics and Chemicals Industries Association
- Sustainability Victoria
- Victorian Waste Management Association
- Waste Contractors and Recyclers Association of NSW
- Waste Management Association of Australia

This Standard was issued in draft form for comment as DR 05349.

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

## Keeping Standards up-to-date

Australian Standards® are living documents that reflect progress in science, technology and systems. To maintain their currency, all Standards are periodically reviewed, and new editions are published. Between editions, amendments may be issued.

Standards may also be withdrawn. It is important that readers assure themselves they are using a current Standard, which should include any amendments that may have been published since the Standard was published.

Detailed information about Australian Standards, drafts, amendments and new projects can be found by visiting www.standards.org.au

Standards Australia welcomes suggestions for improvements, and encourages readers to notify us immediately of any apparent inaccuracies or ambiguities. Contact us via email at mail@standards.org.au, or write to Standards Australia, GPO Box 476, Sydney, NSW 2001.

This is a free page sample. Access the full version online.



Australian Standard®

# Mobile waste containers

# Part 5: Performance requirements and test methods

First published as AS 4123.5—2008.

**COPYRIGHT**

© Standards Australia

All rights are reserved. No part of this work may be reproduced or copied in any form or by any means, electronic or mechanical, including photocopying, without the written permission of the publisher.

Published by Standards Australia GPO Box 476, Sydney, NSW 2001, Australia

ISBN 0 7337 8792 4

This is a free page sample. Access the full version online.



# PREFACE

This Standard was prepared by Committee PL-047, Mobile Waste Containers.

The objective of this Standard is to provide manufacturers, designers and regulatory authorities with uniform minimum requirements for the design, safety and performance of mobile waste containers.

This Standard is part of a series of Standards on mobile waste containers which, when complete, will consist of the following:

AS

| | | |
|---|---|---|
| 4123 | Mobile waste containers | |
| 4123.1 | Part 1: | Containers with two wheels with a capacity up to 400 L for lifting devices—Dimensions and design |
| 4123.2 | Part 2: | Containers with four wheels with a capacity from 500 L to 1200 L with flat lid(s), for trunnion and/or lifting devices—Dimensions and design |
| 4123.3 | Part 3: | Containers with four wheels with a capacity from 770 L to 1300 L with dome lid(s), for trunnion and/or lifting devices—Dimensions and design |
| 4123.4 | Part 4: | Containers with four wheels with a capacity from 750 L to 1700 L with flat lid(s), for wide trunnion or BG and/or wide comb lifting devices—Dimensions and design |
| 4123.5 | Part 5: | Performance requirements and test methods (this Standard) |
| 4123.6 | Part 6: | Health, safety and environment |
| 4123.7 | Part 7: | Colours, markings, and designation requirements |

This Standard should not be regarded as a design specification or as an instruction manual.

In the preparation of this Standard consideration was given to—

(a) continuity of satisfactory operation;

(b) the prevention of injury to persons or property;

(c) encouraging the use of recycled material in the manufacture;

(d) consistency of colours for mobile waste containers; and

(e) relevant international Standards.

The terms ‘normative’ and ‘informative’ are used in this Standard to define the application of the Appendix to which they apply. A normative appendix is an integral part of the standard, whereas an informative appendix is for information and guidance.

This is a free page sample. Access the full version online.



# CONTENTS

*Page*

1 SCOPE ..... 4
2 REFERENCED DOCUMENTS ..... 4
3 DEFINITIONS ..... 5
4 PERFORMANCE REQUIREMENTS ..... 5
5 TEST CONDITIONS ..... 7
6 TESTS ..... 8
7 TEST REPORT ..... 25
APPENDIX AMEANS OF DEMONSTRATING COMPLIANCE WITH THIS STANDARD ..... 26

SAI GLOBAL

This is a free preview.  Purchase the entire publication at the link below:

Product Page

Looking for additional Standards? Visit Intertek Inform Infostore

Learn about LexConnect, All Jurisdictions, Standards referenced in Australian legislation