

AS 5235.1:2021



# Cranes — Information labels

Part 1: General (ISO 9942-1:2015, MOD)



AS 5235.1:2021

This Australian Standard® was prepared by ME-005, Cranes. It was approved on behalf of the Council of Standards Australia on 19 January 2021.

This Standard was published on 29 January 2021.

The following are represented on Committee ME-005:

- Australian Chamber of Commerce and Industry
- Australian Industry Group
- Australian Institute for Non-Destructive Testing
- Better Regulation Division (Fair Trading, Safework NSW, Testsafe)
- Bureau of Steel Manufacturers of Australia
- Crane Industry Council of Australia
- Department of Regional NSW
- Elevating Work Platform Association of Australia
- Engineers Australia
- National Heavy Vehicle Regulator
- Office of Industrial Relations, Qld
- Transport for NSW
- Victorian WorkCover Authority (WorkSafe Victoria)
- WorkSafe Division — Department of Mines, Industry Regulation and Safety (DMIRS) WA

This Standard was issued in draft form for comment as DR AS 5235.1:2020.

### **Keeping Standards up-to-date**

Ensure you have the latest versions of our publications and keep up-to-date about Amendments, Rulings, Withdrawals, and new projects by visiting:

[www.standards.org.au](http://www.standards.org.au)

ISBN 978 1 76113 167 7

# Cranes — Information labels

## Part 1: General (ISO 9942-1:2015, MOD)

First published as AS 5235.1:2021.

### **COPYRIGHT**

© ISO 2021 — All rights reserved  
© Standards Australia Limited 2021

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, unless otherwise permitted under the Copyright Act 1968 (Cth).

## Preface

This Standard was prepared by the Australian members of the Joint Standards Australia/Standards New Zealand Committee ME-005, Cranes.

After consultation with stakeholders in both countries, Standards Australia and Standards New Zealand decided to develop this Standard as an Australian Standard rather than an Australian/New Zealand Standard.

The objective of this Standard is to specify the minimum requirements for labels for the identification (marking) and the operation of cranes.

This Standard is an adoption with national modifications and has been reproduced from ISO 9942 1:2015, *Cranes — Information labels — Part 1: General*. The modifications are additional requirements and are set out in [Appendix ZZ](#), which has been added at the end of the source text.

[Appendix ZZ](#) lists the variations to ISO 9942-1:2015, for application of this Standard in Australia.

As this Standard is reproduced from an International Standard, the following applies:

- (a) In the source text “this part of ISO 9942” should read “this Australian Standard”.
- (b) 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 term “normative” is used in Standards to define the application of the appendices or annexes to which it applies. A “normative” appendix or annex is an integral part of a Standard.

# Contents

<b>Preface</b> .....	<b>ii</b>
<b>Foreword</b> .....	<b>iv</b>
<b>1 Scope</b> .....	<b>1</b>
<b>2 Identification data</b> .....	<b>1</b>
2.1 Manufacturer's data .....	1
2.2 Loading data .....	1
<b>3 Information on operation of the crane by the crane operator</b> .....	<b>1</b>
3.1 Control installations and indicating devices .....	1
3.2 Tasks of the crane operator .....	1
<b>4 Information for persons within working range of the crane</b> .....	<b>1</b>
<b>Appendix ZZ (normative) Variations to ISO 9942-1:2015 for Australia</b> .....	<b>2</b>