



BSI Standards Publication

Industrial trucks — Specifications for indicator lights for container handling and grappler arm operations

National foreword

This British Standard is the UK implementation of [ISO 15871:2019](#). It supersedes [BS ISO 15871:2000](#), which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee MHE/7, Industrial trucks.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

© The British Standards Institution 2019
Published by BSI Standards Limited 2019

ISBN 978 0 580 99600 9

ICS 53.060

Compliance with a British Standard cannot confer immunity from legal obligations.

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 30 April 2019.

Amendments/corrigenda issued since publication

Date	Text affected
------	---------------

INTERNATIONAL STANDARD

ISO
15871

Second edition
2019-04-01

Industrial trucks — Specifications for indicator lights for container handling and grapple arm operations

*Chariots de manutention — Spécifications relatives aux voyants
lumineux pour la manutention de conteneurs et les opérations de
bras de grappin*



Reference number
ISO 15871:2019(E)
Documents
Document Sharing Hub
© ISO 2019



COPYRIGHT PROTECTED DOCUMENT

© ISO 2019, Published in Switzerland

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized otherwise in any form or by any means, electronic or mechanical, including photocopying, or posting on the internet or an intranet, without prior written permission. Permission can be requested from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
Ch. de Blandonnet 8 • CP 401
CH-1214 Vernier, Geneva, Switzerland
Tel. +41 22 749 01 11
Fax +41 22 749 09 47
copyright@iso.org
www.iso.org

Contents

Page

Foreword	iv
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Requirements	2
4.1 General	2
4.2 Freight-container-handling spreaders	2
4.2.1 General	2
4.2.2 Twistlocks located in the freight container	2
4.2.3 Twistlocks locked/unlocked	2
4.3 Grappler arms	3
4.3.1 General	3
4.3.2 Arms	3
4.4 Details of indicator lights	4
4.4.1 Location	4
4.4.2 Size, power, luminous intensity and frequency of the indicator lights	4
4.5 Optional additional indicator lights — Grappler arms	5
Bibliography	6