
**Ships and marine technology —
Marine cranes — Operation and
maintenance requirements**

*Navires et technologie maritime — Grues marines — Exigences
d'exploitation et de maintenance*

iTeh Standards
(<https://standards.itih.ai>)
Document Preview

[ISO 21132:2019](https://standards.itih.ai/catalog/standards/iso/b7cf54ab-3426-403a-890e-b37de5c21bfb/iso-21132-2019)

<https://standards.itih.ai/catalog/standards/iso/b7cf54ab-3426-403a-890e-b37de5c21bfb/iso-21132-2019>



iTeh Standards
(<https://standards.iteh.ai>)
Document Preview

[ISO 21132:2019](https://standards.iteh.ai/catalog/standards/iso/b7cf54ab-3426-403a-890e-b37de5c21bfb/iso-21132-2019)

<https://standards.iteh.ai/catalog/standards/iso/b7cf54ab-3426-403a-890e-b37de5c21bfb/iso-21132-2019>



COPYRIGHT PROTECTED DOCUMENT

© ISO 2019

All rights reserved. Unless otherwise specified, or required in the context of its implementation, 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
CP 401 • Ch. de Blandonnet 8
CH-1214 Vernier, Geneva
Phone: +41 22 749 01 11
Fax: +41 22 749 09 47
Email: copyright@iso.org
Website: www.iso.org

Published in Switzerland

Contents

	Page
Foreword	iv
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Basic requirements	2
4.1 Documentation	2
4.2 Tools and accessories	3
5 Operation	3
5.1 Precautions prior to use	3
5.2 Operation	3
5.3 After operation	4
6 Maintenance	4
6.1 General	4
6.2 Maintenance intervals	5
7 Inspection by the crane manufacturer	5
8 Troubleshooting	5
8.1 Troubleshooting for common issues	5
8.2 Troubleshooting for remaining issues	5
Bibliography	6


 (https://standards.iteh.ai)
 Document Preview

ISO 21132:2019

<https://standards.iteh.ai/catalog/standards/iso/b7cf54ab-3426-403a-890e-b37de5c21bfb/iso-21132-2019>