

INTERNATIONAL
STANDARD

ISO
21885

First edition
2019-04

Ships and marine technology — Testing specification for stairsteps using electrical resistance trace heating



Reference number
ISO 21885:2019(E)

© ISO 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 Construction and materials	1
5 Test method	2
5.1 Test purpose	2
5.2 Test facility requirements	2
5.3 Test conditions	2
5.3.1 General	2
5.3.2 Test temperature	2
5.3.3 Test wind	3
5.4 Test specimen requirements	3
5.4.1 General requirement	3
5.4.2 Shape	3
5.4.3 Installation method	4
5.5 Test procedures	4
5.5.1 General	4
5.5.2 Test procedure — Option 1	4
5.5.3 Test procedure — Option 2	5
5.6 Pass/fail criteria	7
5.7 Test report	7
Bibliography	8