ISO 3434:2012-09 (E)

Ships and marine technology - Heated glass panes for ships' rectangular windows

Contents

Page

Foreword iv

1 Scope 1

2 Normative references 1

3 Optical requirements 1
3.1 Requirements 1
3.2 Visibility 2
3.3 Discoloration 2

4 Construction of glass pane 2
4.1 General 2
4.2 Composition and materials 2
4.3 Protection of edges 4
4.4 Dimensions 4
4.5 Parallelism 6
4.6 Admissible distortion 6

5 Heating circuit 6
5.1 Heat output 6
5.2 Electrical power supply 7
5.3 Electrical connections 7
5.4 Overheating protection 7

6 Tests 8
6.1 Electrical tests 8
6.2 Mechanical tests 8
6.3 Testcertification 8

7 Marking 8

8 Designation 9

Annex A (informative)Modelfortestcertificate 10