ISO 1751:2012-07 (E)

Ships and marine technology - Ships' side scuttles

Contents

Page

Foreword iv

1 Scope 1

2 Normative references 1

3 Termsanddefinitions 1

4 Classification 2
4.1 Series 2
4.2 Types 2
4.3 Models 2
4.4 Nominal sizes 2
4.5 Survey of types, models and sizes 2

5 Technical requirements 5
5.1 General 5
5.2 Dimensions 5
5.3 Glass retaining frame 7
5.4 Glass panes 9
5.5 Glazing 9
5.6 Fasteners (closing devices and hinges) 9
5.7 Gaskets for glassholder and deadlight 10

6 Materials 10
6.1 General 10
6.2 Main frame, glassholder, glass retaining frame and deadlight 10
6.3 Closing device and hinge pin 12

7 Testing 12
7.1 Board test 12
7.2 Shop test 12
7.3 Mechanical strength test 13
7.4 Fire-resistance test 14

8 Marking 14
8.1 Regular side scuttles (series N) 14
8.2 Sidescuttlesforfire-resistantconstructions(seriesP) 14

9 Designation 14
9.1 Elements for designation 15
9.2 Examples 15

10 Positioning 15

11 Installation 15

Annex A (normative) Maximum allowable pressure for glass panes for side scuttles 17