

ISO 3903:1993-02 (E)

Shipbuilding and marine structures; ships' ordinary rectangular windows

Contents		Page
1	Scope	1
2	Normative references	1
3	Definitions	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	6
5.1	General	6
5.2	Dimensions	6
5.3	Glass retaining frame	9
5.4	Glass panes	10
5.5	Glazing	12
5.6	Fasteners (closing devices and hinges)	12
5.7	Gaskets for glassholder and glass-retaining frame	13
5.8	Fixing device	13
6	I Materials	13
6.1	Main frame, glassholder and glass-retaining frame	13
6.2	Closing device and hinge pin	14
7	Testing	15
7.1	Watertightness test	15
7.2	Mechanical strength test	15
7.3	Fire-resistance test	15
7.4	Test for heated windows	15
8	Marking	15
8.1	Regular rectangular windows (series N)	15
8.2	Rectangular windows for fire-resistant constructions (series P)	16
8.3	Heated rectangular windows (series H)	16
9	Designation	16
9.1	Elements for designation	16
9.2	Examples	16
10	Positioning	17
11	Installation	17
Annexes		
A	Maximum allowable pressure for rectangular windows with standardized dimensions	18
B	Maximum allowable pressure for rectangular windows with deviating dimensions	19