

ISO 6017:2024-01 (E)

Small craft - Automatic watertight ventilation shutdown system

Contents		Page
Foreword		iv
Introduction		v
1 Scope		1
2 Normative references		1
3 Terms and definitions		1
4 Requirements		2
4.1 General requirements		2
4.2 Specific requirements for electric AWPSS		3
4.3 Material requirements		3
4.3.1 Material combinations		3
4.3.2 Resistance to deterioration/corrosion		3
5 Hydrostatic AWPSS — Pressure test		3
5.1 General		3
5.2 Test		4
6 Electric AWPSS		5
6.1 General/design requirements		5
6.1.1 System components for AWPSS		5
6.1.2 Electric/electronic installation		5
6.1.3 Additional functions		5
6.2 Operation test for electric AWPSS		6
6.2.1 General		6
6.2.2 Preparation of the test		6
6.2.3 Operation test requirements		7
6.3 Pressure test for electric AWPSS		8
6.3.1 General		8
6.3.2 Preparation of the test		8
6.3.3 Pressure test requirements		9
Bibliography		10