

# ISO 19292:2014-03 (E)

## Ships and marine technology - Lifesaving and fire protection - Point-type resettable flame detectors for ships

---

Contents	Page
Foreword .....	iv
Introduction .....	v
1 Scope .....	1
2 Normative references .....	1
3 Terms and definitions .....	1
4 General requirements .....	2
5 Marine test requirements .....	2
5.1 General .....	2
5.2 Dry heat (operational) .....	2
5.3 Cold (operational) .....	3
5.4 Damp heat .....	5
5.5 Salt mist .....	6
5.6 Vibration, sinusoidal (operational) .....	7
5.7 High voltage .....	8
5.8 Variation in supply parameters .....	9
5.9 Electrical power-supply failure .....	10
5.10 Insulation resistance .....	10
5.11 Electrostatic discharge immunity .....	11
5.12 Radiated radio-frequency immunity .....	12
5.13 Conducted low-frequency immunity .....	12
5.14 Conducted high-frequency immunity .....	13
5.15 Burst/fast response transient immunity .....	14
5.16 Surge immunity .....	15
5.17 Radiated emission .....	17
Bibliography .....	19