

ISO 7613:2025-03 (E)

Ships and marine technology - Hopper dredger - Suction tube position monitor

Contents		Page
Foreword		iv
Introduction		v
1 Scope		1
2 Normative references		1
3 Terms and definitions		1
4 Abbreviated terms		2
5 Components and interface		2
5.1 Components.....		2
5.2 Interface.....		3
6 Requirements		3
6.1 General.....		3
6.2 Function.....		3
6.2.1 Tide.....		3
6.2.2 Parameter preset.....		3
6.2.3 Operation.....		3
6.2.4 Controller.....		4
6.2.5 Visualization.....		4
6.2.6 Alarm.....		4
6.2.7 Calibration.....		4
6.2.8 Diagnostic.....		4
6.3 Performance.....		5
6.3.1 Maximum permissible error.....		5
6.3.2 Maximum plane position error.....		5
6.3.3 Data record and replay.....		5
6.4 Enclosure.....		5
6.5 Power supply.....		5
7 Test methods		6
7.1 Function.....		6
7.2 Performance.....		6
7.3 Enclosure.....		6
Annex A (informative) Function test methods		7
Annex B (informative) Performance test methods		9