

ISO 19018:2020 (E)

Ships and marine technology — Terms, abbreviations, graphical symbols and concepts on navigation

Contents

	Foreword
1	Scope
2	Normative references
3	Terms and definitions
4	Special units in maritime navigation
5	Reference directions
5.1	North directions
5.2	Dead ahead direction
6	Course, heading, track, speed
6.1	Course, heading
6.2	Track
6.3	Speed
7	Bearings
8	Corrections
9	Influence of wind and current
9.1	Wind
9.2	Leeway and drift triangle
10	Geographical coordinates, positions and lines, and graphical symbols
10.1	Geographical coordinates
10.2	Positions and lines
10.3	Graphical symbols
11	Waypoint navigation
12	Terms of time
12.1	Universal terms of time
12.2	Terms concerning time for navigation use
13	Astronomical navigation
13.1	Celestial coordinates, points, lines and angles on the celestial sphere
13.2	Great and small circles
13.3	Altitudes and angular distances on the celestial sphere
13.4	Sight reduction
13.5	Symbols of celestial bodies and sextant altitudes
14	Depth of water and tides
15	Terrestrial magnetism
16	Global Navigation Satellite System (GNSS)
16.1	Dilution of precision