Index

Preface

Chapter 1 The Elements of Celestial Navigation

Chapter 2 Altitude Measurement

Chapter 3 The Geographic Position of a Celestial Body

Chapter 4 Finding One's Position (Sight Reduction)

Chapter 5 Finding the Position of a Traveling Vessel

Chapter 6 Methods for Latitude and Longitude Measurement

Chapter 7 Finding Time *and* Longitude by Lunar Observations

Chapter 8 Rise, Set, Twilight

Chapter 9 Geodetic Aspects of Celestial Navigation

Chapter 10 Spherical Trigonometry

Chapter 11 The Navigational Triangle

Chapter 12 Other Navigational Formulas

Chapter 13 Mercator Charts and Plotting Sheets

Chapter 14 Magnetic Declination

Chapter 15 Ephemerides of the Sun

Chapter 16 Navigational Errors

Appendix

Legal Notice