

This book includes some examples of oceanological phenomena and contains contemporary knowledge of oceanography used in the course of study of these subjects on a management STCW level. The book was prepared based on my publication *Meteorology and oceanography. Terms, definitions and explanation. 2nd Edition*, which was released in 2019.

This handbook is one of three books (meteorology, oceanography, and voyage planning) that have been written for military and civilian students of naval and civilian academies. The handbook will be systematically updated and adapted to the needs of the national academies that will use it in the educational process.