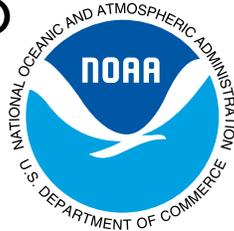


# UNITED STATES Coast Pilot®



# 3

## Atlantic Coast: Sandy Hook, NJ to Cape Henry, VA

### 2016 (49<sup>th</sup>) Edition

This edition cancels the 48<sup>th</sup> Edition and includes all previously published corrections.

Weekly updates to this edition are available at:  
[nauticalcharts.noaa.gov/nsd/cpdownload.htm](http://nauticalcharts.noaa.gov/nsd/cpdownload.htm)

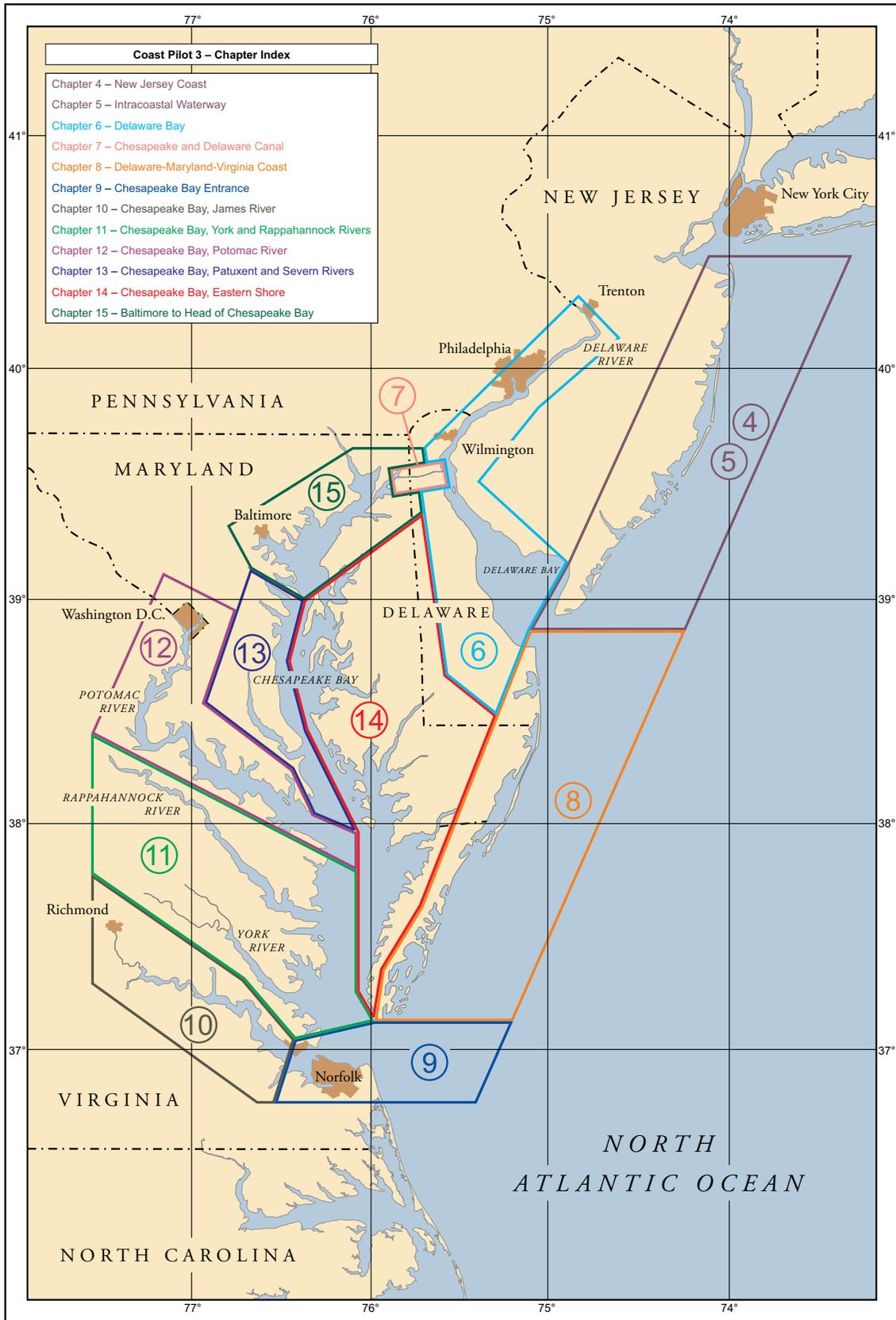
They are also published in the National Geospatial-Intelligence Agency (NGA) U.S. Notice to Mariners.



**U.S. Department of Commerce**  
Penny Pritzker, Secretary of Commerce

**National Oceanic and Atmospheric Administration (NOAA)**  
Kathryn Sullivan, Ph.D., Under Secretary of Commerce for Oceans and Atmosphere,  
and NOAA Administrator

**National Ocean Service**  
Russell Callender, Ph.D., Acting Assistant Administrator, National Ocean Service



# Preface

**T**he United States Coast Pilot is published by the National Ocean Service (NOS), National Oceanic and Atmospheric Administration (NOAA), pursuant to the Act of 6 August 1947 (33 U.S.C. 883a and b), and the Act of 22 October 1968 (44 U.S.C. 1310).

The Coast Pilot supplements the navigational information shown on NOAA nautical charts. The Coast Pilot is continually updated and maintained from inspections conducted by NOAA survey vessels and field parties, corrections published in Notices to Mariners, information from other Federal agencies, State and local governments, maritime and pilots' associations, port authorities, and concerned mariners.

NOAA's Office of Coast Survey encourages public feedback regarding its suite of nautical charting products and services through the Nautical Inquiry/Discrepancy Reporting System. This system allows comments, inquiries and chart discrepancies to be submitted directly to NOAA's nautical charting program. Inquiries are typically acknowledged by email within one day, and ninety percent are answered or resolved within five days.

General comments or inquiries can be made at [nauticalcharts.noaa.gov/inquiry](http://nauticalcharts.noaa.gov/inquiry).  
Nautical chart or Coast Pilot discrepancies can be reported at [nauticalcharts.noaa.gov/discrepancy](http://nauticalcharts.noaa.gov/discrepancy).

Coast Survey also maintains a toll free phone line for public comments or inquiries. Customers may contact the charting program by telephone on weekdays from 8:00 a.m. to 4:00 p.m. (Eastern Time) at 888-990-6622.

## Update your Coast Pilot

Check for weekly critical updates for this edition at  
[nauticalcharts.noaa.gov/nsd/cpdownload.htm](http://nauticalcharts.noaa.gov/nsd/cpdownload.htm)  
(See **33 CFR 164.33 Charts and Publications**, chapter 2, for regulations.)



You may print the specifically affected paragraphs to revise this book, or download an updated .pdf of the entire volume.

A *Weekly Record of Updates* is provided for your convenience directly preceding the index.

This U.S. Coast Pilot edition is respectfully dedicated to our colleague and friend, David Enabnit.

Dave began his career at NOAA in 1973. He was an early leader in transitioning NOAA's traditional printed nautical charts to electronic charts for regulated navigation in U.S. waters. He led and championed pivotal charting projects, including the move from manual negative engraving to computer-created printing plates, the development and commercialization of NOAA raster navigational charts (NOAA RNC<sup>®</sup>), and the establishment of NOAA's Print-on-Demand nautical chart service.

His vision, leadership, and technical prowess contributed to the Office of Coast Survey's position as a world leader in digital charting products improving navigation safety for mariners transiting U.S. waters. We thank you, Dave, for your commitment to NOAA and the Office of Coast Survey.

-Thomas J. Loeper, Branch Chief, U.S. Coast Pilot, NOAA