



**NM 50/14**

# HYDROGRAM

**National Geospatial-Intelligence Agency  
Springfield, VA 22150-7500**



**13 December 2014**

## **NGA GUIDANCE ON THE PROPER DISPLAY SCALE OF DIGITAL NAUTICAL CHART (DNC) DATA**

NGA STRONGLY RECOMMENDS AGAINST DISPLAYING DNC DATA AT A SCALE LARGER THAN THE DATA COMPILATION SCALE, COMMONLY KNOWN AS OVER-SCALING. FOR ADDITIONAL INFORMATION, SEE SECTION III FOR DETAILS.

## **NOAA CHART NEW EDITIONS AND THEIR AVAILABILITY**

NOAA RECOGNIZES TWO PAPER NAUTICAL CHART PRODUCTS: CHARTS-ON-DEMAND AND TRADITIONAL NOAA/NOS PAPER CHARTS. FOR ADDITIONAL INFORMATION, SEE SECTIONS II AND III.

## **NGA CHART NEW EDITIONS AND THEIR AVAILABILITY**

NGA RECOGNIZES TWO PAPER NAUTICAL CHART PRODUCTS: ENTERPRISE PRODUCT ON DEMAND-MARITIME (EPOD-M) CHARTS AND TRADITIONAL NGA PAPER CHARTS. FOR ADDITIONAL INFORMATION, SEE SECTIONS II AND III.

## **NEW EDITION OF SAILING DIRECTIONS**

PUB 153, SAILING DIRECTIONS (ENROUTE) WEST COASTS OF MEXICO AND CENTRAL AMERICA, SEVENTEENTH EDITION, 2014 IS AVAILABLE AT THE MARITIME SAFETY WEB SITE. THIS EDITION IS PRODUCED BY NGA IN DIGITAL FORMAT ONLY. SEE SECTIONS II AND III.

## **NEW TRAFFIC SEPARATION SCHEMES APPROACHING THE PANAMA CANAL**

THE INTERNATIONAL MARITIME ORGANIZATION (IMO) HAS ANNOUNCED NEW TRAFFIC SEPARATION SCHEMES (TSS) APPROACHING THE PANAMA CANAL EFFECTIVE 0001 GMT 1 DECEMBER 2014. FOR DETAILS, SEE SECTION III.

## **NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY'S IMPLEMENTATION OF A HARDCOPY TO DIGITAL TRANSITION STRATEGY**

THIS NOTICE IS A REMINDER OF THE NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY (NGA) HARDCOPY TO DIGITAL TRANSITION PROGRAM. SEE SECTION III FOR DETAILS.