

INFORMATION
OF
SPECIAL INTEREST
OR
IMPORTANCE
TO
MARINERS

NM 31/12

HYDROGRAM

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

SPECIAL
ANNOUNCEMENTS
NEW PRODUCTS
OR SERVICES
IMPORTANT
CHANGES

4 August 2012

QUARTERLY UPDATES TO NOAA TIDE PREDICTIONS SERVICE

UPDATES TO NOAA TIDE PREDICTIONS SERVICE BASED ON NEWLY OBTAINED OR ANALYZED DATA ARE RELEASED QUARTERLY. SEE SECTION III FOR DETAILS.

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 LIST OF LIGHTS

PUB. 116, 2012 EDITION, LIST OF LIGHTS, RADIO AIDS AND FOG SIGNALS FOR THE BALTIC SEA WITH KATTEGAT, BELTS AND SOUND AND GULF OF BOTHNIA, IS READY FOR ISSUE. SEE SECTIONS II AND III.

NOAA PRINT-ON-DEMAND CHARTS

RECENT CHANGES HAVE BEEN MADE BY NGA REGARDING THE AVAILABILITY OF NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA) CHARTS FOR DEPARTMENT OF DEFENSE (DOD) CUSTOMERS AND OTHER AUTHORIZED U.S. GOVERNMENT USERS. FOR ADDITIONAL INFORMATION, 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.