



UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
National Ocean Service
Silver Spring, Maryland 20910

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE : March 8, 2006

HYDROGRAPHIC BRANCH: Atlantic hydrographic Branch
HYDROGRAPHIC PROJECT: OPR-D304-RU-2005
HYDROGRAPHIC SHEET: H11402

LOCALITY: 2 NM Southeast of Cape Henry, Approaches to Chesapeake Bay, VA
TIME PERIOD: June 13 - October 19, 2005

TIDE STATION USED: 863-9207 Rudee Inlet, VA
Lat. 36 49.9' N Long. 075 58.4' W

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 1.044 meters

TIDE STATION USED: 863-8863 Chesapeake Bay Bridge Tunnel, VA
Lat. 36 58.0' N Long. 076 06.8' W

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 0.814 meters

REMARKS: RECOMMENDED ZONING

Use zone(s) identified as: SCB1, SCB4, SCB5, SA50D, SA50E & SA51

Refer to attachments for zoning information.

Note 1: Provided time series data are tabulated in metric units (meters), relative to MLLW and on Greenwich Mean Time on the 1983-2001 National Tidal Datum Epoch (NTDE).

Note 2: Use tide data from the appropriate station with applicable zoning correctors for each zone according to the order in which they are listed in the Tidezone corrector file (*.ZDF). For example, tide station one (TS1) would be the first choice for an applicable zone followed by TS2, etc. when data are not available.



CHIEF, PRODUCTS AND SERVICES DIVISION

