

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

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE : August 13, 2009

HYDROGRAPHIC BRANCH: Atlantic HYDROGRAPHIC PROJECT: OPR-D304-TJ-2009 HYDROGRAPHIC SHEET: H12100

LOCALITY: 16 NM NE OF Cape Henry, Approaches to Chesapeake Bay, VA TIME PERIOD: May 26 - July 14, 2009

TIDE STATION USED: CBBT, VA 863-8863 Lat.36° 58.0' N Long. 76° 06.8' W PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 0.814 meters TIDE STATION USED: Kiptopeke, VA 863-2200 Lat. 37° 10.0' N Long. 75° 59.3' W

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 0.827 meters

REMARKS: RECOMMENDED GRID

Please use the TCARI grid "D304TJ2009-TCARI" as the final grid for project OPR-D304-TJ-2009, H12100 during the time period between May 26 - July 14, 2009.

Refer to attachments for grid 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).





CHIEF, OCEANOGRAPHIC DIVISION