

UNITED STATES DEPARMENT OF COMMERCE National Oceanic and Atmospheric Administration

National Ocean Service Silver Spring, Maryland 20910

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE: October 29, 2009

HYDROGRAPHIC BRANCH: Atlantic

HYDROGRAPHIC PROJECT: OPR-B363-TJ-2009

HYDROGRAPHIC SHEET: H12015

LOCALITY: 3 nm S of Weekapaup Pt., Block Island, RI

TIME PERIOD: September 27 - October 14, 2009

TIDE STATION USED: Newport, RI 845-2660

Lat.41° 30.3' N Long. 71° 19.6' W

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 1.099 meters

TIDE STATION USED: New London, CT 846-1490

Lat. 41° 21.7' N Long. 72° 05.4' W

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 0.839 meters

Tide STATION USED: Montauk, NY 851-0560

Lat. 41° 02.9' Long. 71° 57.6' W

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters

HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 0.683 meters

REMARKS: RECOMMENDED GRID

Please use the TCARI grid "B363TJ2009-TCARI-Revised" as the final grid for project OPR-B363-TJ-2009, H12015, during the time period between September 27 and October 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).

Digitally signed by Peter J. Stone Peter J. Stone DN: cn=Peter J. Stone, o=CO-OP5, ou=NOAA/ NOS, email=peter.stone@noaa.gov, c=US Date: 2009.10.30 16:51:38 -04'00'

