

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

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE : June 22, 2009

HYDROGRAPHIC BRANCH: Atlantic HYDROGRAPHIC PROJECT: OPR-B363-TJ-2009 HYDROGRAPHIC SHEET: H12009

LOCALITY: 7NM East of Block Island, Block Island, RI **TIME PERIOD:** May 8 - 19, 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

REMARKS: RECOMMENDED GRID

Please use the TCARI grid "H12009.tc" as the final grid for project OPR-B363-TJ-2009, H12009, during the time period between May 8 - 19, 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).



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CHIEF, OCEANOGRAPHIC DIVISION