



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

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE : December 7, 2016

HYDROGRAPHIC BRANCH: Atlantic
HYDROGRAPHIC PROJECT: OPR-K414-NRT4-16
HYDROGRAPHIC SHEET: H12387

LOCALITY: Galveston Bay Entrance, Galveston Bay, TX
TIME PERIOD: August 19 - September 20, 2016

TIDE STATION USED: 8770613 Morgans Point, TX
Lat. 29° 40.9' N Long. 94° 59.1' W

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 0.377 meters

TIDE STATION USED: 8771013 Eagle Point, TX
Lat. 29° 28.8' N Long. 94° 55.1' W

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 0.325 meters

TIDE STATION USED: 8771341 Galveston Bay Entrance, TX
Lat. 29° 21.4' N Long. 94° 43.5' W

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 0.473 meters

TIDE STATION USED: 8771450 Galveston Pier 21, TX
Lat. 29° 18.6' N Long. 94° 47.6' W

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 0.403 meters

REMARKS: RECOMMENDED Grid

Please use the TCARI grid "K414NRT42016.tc" as the final grid for project OPR-K414-NRT4-16, H12387, during the time period between August 19 - September 20, 2016.

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, PRODUCTS AND SERVICES BRANCH

