H12923 FINAL TIDE NOTE AND ZONING

DATE: August 20, 2016

HYDROGRAPHIC BRANCH: Atlantic Hydrographic Branch

HYDROGRAPHIC PROJECT: OPR-J311-KR-16

HYDROGRAPHIC SURVEY: H12923

LOCALITY: Southeastern Vicinity of the Chandeleur Islands

SUB-LOCALITY: 25 NM SE of Chandeleur Islands

TIME PERIOD 1: August 5, 2016 - August 20, 2016

TIDE STATIONS USED:

Station NameStation IDTypeLatitudeLongitudeDauphin Island, AL8735180Control30° 15.0' N88° 4.5' W

PLANE OF REFERENCE (MEAN LOWER LOW WATER):

8735180 0.000m

HEIGHT OF MEAN HIGH WATER ABOVE PLANE OF REFERENCE:

8735180 0.361m

FINAL ZONING AND TIDAL REDUCERS TO CHART DATUMN:

| <u>Zone</u> | <u>(Mins)</u> | Range Ratio | <u>Station</u> |
|-------------|---------------|-------------|----------------|
| CGM120 | -78 | 1.08 | 8735180 |
| CGM124 | -72 | 1.08 | 8735180 |
| CGM129 | -60 | 1.08 | 8735180 |

http://tidesandcurrents.noaa.gov/benchmarks.html?id=8735180

¹ Please refer to the comprehensive list in attached Times of Hydrography.