

**W00657**

U.S. Department of Commerce  
National Oceanic and Atmospheric Administration  
National Ocean Service

**DESCRIPTIVE REPORT**

Type of Survey: Reconnaissance

Registry Number: W00657

**LOCALITY**

State(s): Florida

General Locality: Florida to South Carolina

Sub-locality: Offshore Florida to South Carolina

**2018**

CHIEF OF PARTY  
Samantha Martin, Chief Survey Technician

LIBRARY & ARCHIVES

Date:

**HYDROGRAPHIC TITLE SHEET**

**W00657**

**INSTRUCTIONS:** The Hydrographic Sheet should be accompanied by this form, filled in as completely as possible, when the sheet is forwarded to the Office.

State(s): **Florida**

General Locality: **Florida to South Carolina**

Sub-Locality: **Offshore Florida to South Carolina**

Scale: **80000**

Dates of Survey: **10/29/2018 to 11/14/2018**

Instructions Dated: **N/A**

Project Number: **ESD-PHB-22**

Field Unit: **NOAA Ship *Nancy Foster***

Chief of Party: **Samantha Martin, Chief Survey Technician**

Soundings by: **Kongsberg Maritime EM 710 (MBES)  
Kongsberg Maritime EM 2040 (MBES)**

Imagery by: **N/A**

Verification by: **Pacific Hydrographic Branch**

Soundings Acquired in: **meters at Mean Lower Low Water**

Remarks:

*Any revisions to the Descriptive Report (DR) applied during office processing are shown in red italic text. The DR is maintained as a field unit product, therefore all information and recommendations within this report are considered preliminary unless otherwise noted. The final disposition of survey data is represented in the NOAA nautical chart products. All pertinent records for this survey are archived at the National Centers for Environmental Information (NCEI) and can be retrieved via <https://www.ncei.noaa.gov/>. Products created during office processing were generated in NAD83 UTM 17N, MLLW. All references to other horizontal or vertical datums in this report are applicable to the processed hydrographic data provided by the field unit.*

## DESCRIPTIVE REPORT MEMO

December 21, 2022

**MEMORANDUM FOR:** Pacific Hydrographic Branch

**FROM:** Report prepared by PHB on behalf of field unit  
Samantha Martin  
Chief Survey Technician, NOAA Ship *Nancy Foster*

**SUBJECT:** Submission of Survey W00657

Transit multibeam collected en route to NF1810 working area

There were no products created for this survey.

All soundings were reduced to Mean Lower Low Water using Constant Separation. The horizontal datum for this project is North American Datum of 1983 (NAD 83). The projection used for this project is Universal Transverse Mercator (UTM) Zone 17.

All survey systems and methods utilized during this survey were as described in embedded HDCS processing logs.

All data were reviewed for DTONs and none were identified in this survey.

NOAA Ship NANCY FOSTER acquired the data outlined in this report. Data are available at [https://www.ngdc.noaa.gov/ships/nancy\\_foster/NF1810\\_Transit\\_mb.html](https://www.ngdc.noaa.gov/ships/nancy_foster/NF1810_Transit_mb.html). Additional documentation from the data provider may be attached to this report.

The survey is partially adequate to supersede previous data.