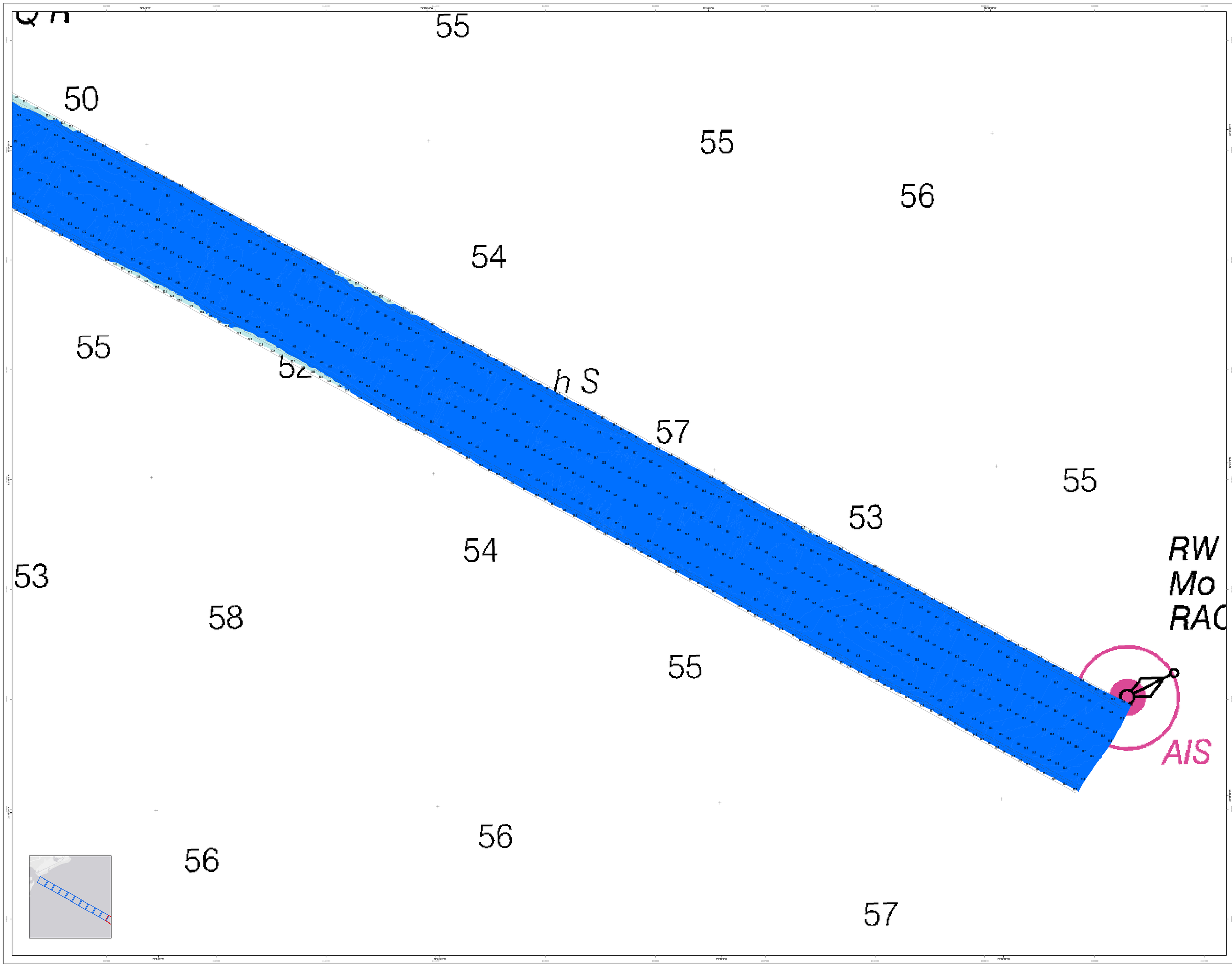


U.S. Army Corps of Engineers

Charleston District

Production Notes:

1. Data was collected and compiled to this product is for planing purposes only.
2. Hydrographic survey was conducted using Acoustic Doppler Technology (ADCP).
3. Soundings are in feet and tenths referenced to Mean Lower Low Water (MLLW).
4. Datum: Horizontal - NAD83 (2011) Vertical - MLLW
5. Grid: NAD 1983 State Plane South Carolina FIPS 3900 Feet Intl

N

0 125 250 500 750 1,000 Feet

Depth in Feet

- 0.0 to -40.0
- -40.1 to -45.0
- -45.0 to -50.0
- -50.0 to -54.0
- Greater than -54

USCG Buoys

- Green
- Red
- White

Federal Navigation Channel

- Left TSS Line
- Right TSS Line
- True Centerline

Legend

Sea Floor Sounding

- Sounding
- Sounding may cover several points and be displayed per search sector area

Obstructions

- Obstruction
- Wreck-Submerged

USCG Buoys

- Green
- Red
- White
- Yellow
- USCG Light
- Coast Guard Buoy

In no event shall the U.S. Army Corps of Engineers, Charleston District Office, Navigation Branch be liable for direct, indirect, incidental, special, exemplary, or consequential damages resulting, but not limited to, loss of anticipated profits or benefits arising out of the use of this data.

These dbs sets have been developed from the best available sources. The Corps makes no warranty, express or implied, that these datasets are accurate and reliable, errors and variable conditions, including weather, may affect the data and the information reflected in the data supplied.

This product is not intended to be used for navigation.

Mariners are encouraged to use all prudent safety measures.

Survey Date: 21 JUNE 2022	Production Date: 29 JUNE 2022
Designed By: eHydro Software v3.82	Project Reference Number: CHS-PRJ-2022-0010
Reviewed By: CHS	Absolute Scale: 1/12000
Survey Type: CONDITION	Reference Scale: 1 inch = 250 feet
Projection: NAD 1983 StatePlane South Carolina FIPS 3900 Feet Intl	

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
CHARLESTON, SOUTH CAROLINA

USACE CHARLESTON
69A HAGOOD AVE
CHARLESTON, SC 29403
843-329-8000

Charleston Entrance Channel Survey

The information depicted on this map represents the results of surveys made on the dates indicated and can only be considered as accurate for the general conditions existing at that time.

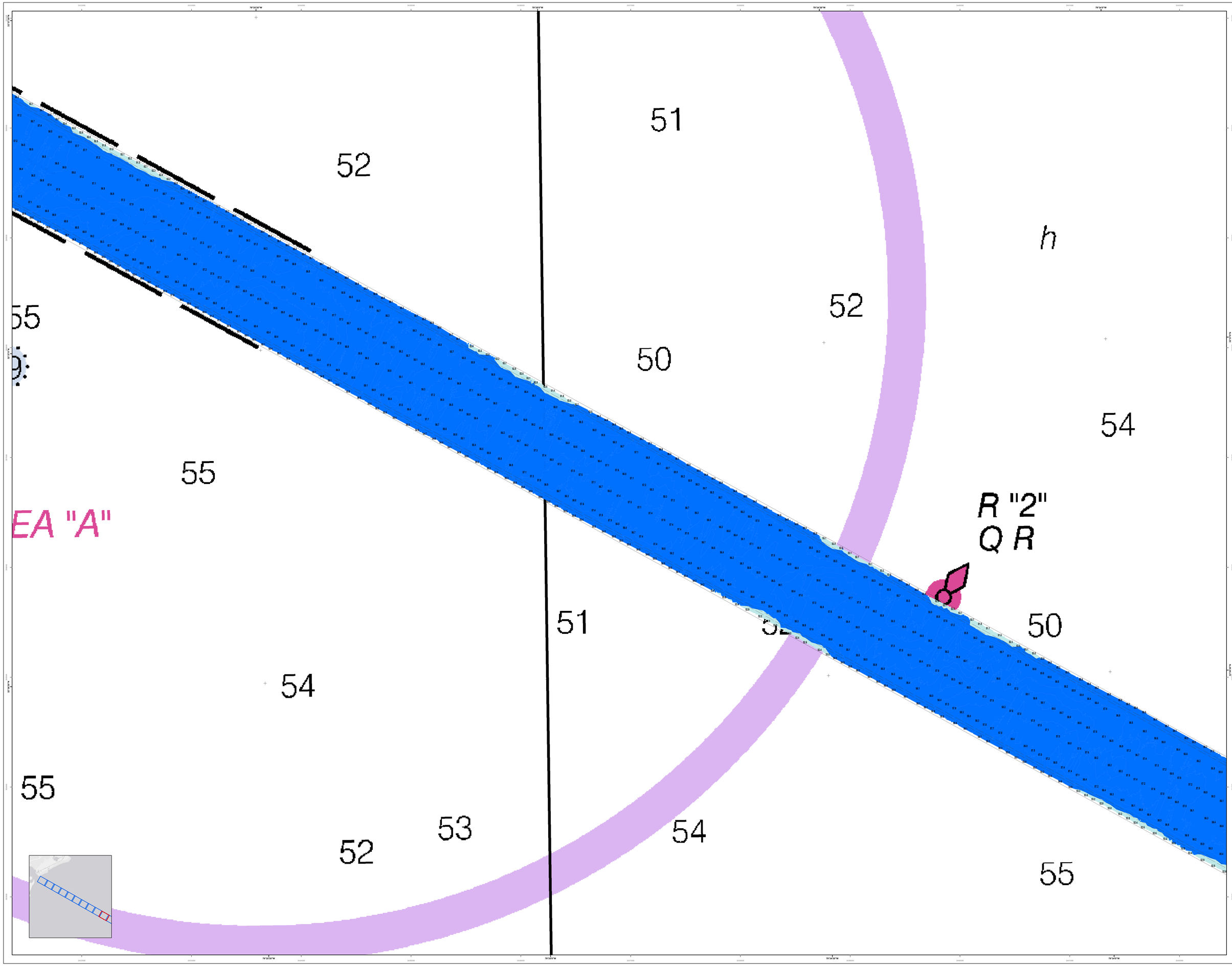
Concluded on: **21 JUNE 2022**

Charleston, South Carolina

SHEET REFERENCE NUMBER

C002

SHEET 1 OF 11



U.S. Army Corps of Engineers

Charleston District

Legend

Shoaled Sounding

Sounding
Sounding may cover several shoaled areas and/or more than one area per search border area

Obstruction Marks
Obstruction
Wreck
Wreck-Submerged

USCG Buoy

Green
Red
White
Yellow

USCG Light

Coast Guard Beacon

USCG Beacon

Green
Red
White

Federal Navigation Channel

Left TOC Line
Right TOC Line
Toe Centerline

Depth in Feet

0.0-3.0 Less-6.0
4.0 - to-6.0
6.0-to-9.0
9.0-to-24.0
Greater than-24

N

0 125 250 500 750 1,000 Feet

Production Notes:

1. This chart was produced by the District for planning purposes only.
2. Area surveyed conducted by the Corps of Engineers, Charleston, South Carolina.
3. Soundings are in feet and tenths. Elevations are in feet and tenths (MLLW).
4. Datum: Mean Lower Low Water (MLLW).
5. Coordinate System: NAD 1983 State Plane South Carolina FIPS 3900 Feet. Map service 11521 and 11523

In no event shall the U.S. Army Corps of Engineers, Charleston District Office, Navigation Branch be liable for direct, indirect, incidental, special, exemplary, or consequential damages resulting, but not limited to, loss of anticipated profits or benefits arising out of the use of this map.

These data sets have been developed from the best available sources. Users are advised that the quality of the source data sets are accurate and reliable, errors and outside conditions may exist and not be reflected in the data sets. Conditions may change and not be reflected in the data supplied.

This chart is not intended to be used for navigation.

Mariners are encouraged to use all prudent safety measures.

Designed By: eHydro Software v3.82	Survey Date: 21 JUNE 2022	Production Date: 29 JUNE 2022
Reviewed By: CWV, TC	Absolute Scale: 1:12000	Project Reference Number: PRJ-SAC-RPA-0710
Reference Scale: 1 inch = 250 feet	Survey Type: CONDITION	
Projection: NAD 1983 StatePlane South Carolina FIPS 3900 Feet Intl		

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
CHARLESTON, SOUTH CAROLINA

USACE CHARLESTON
69A HAGOOD AVE
CHARLESTON, SC 29403
843-329-8000

Charleston Entrance Channel Survey

The information depicted on this map represents the results of surveys made on the dates indicated and can only be considered as indicative of the general conditions existing at that time.

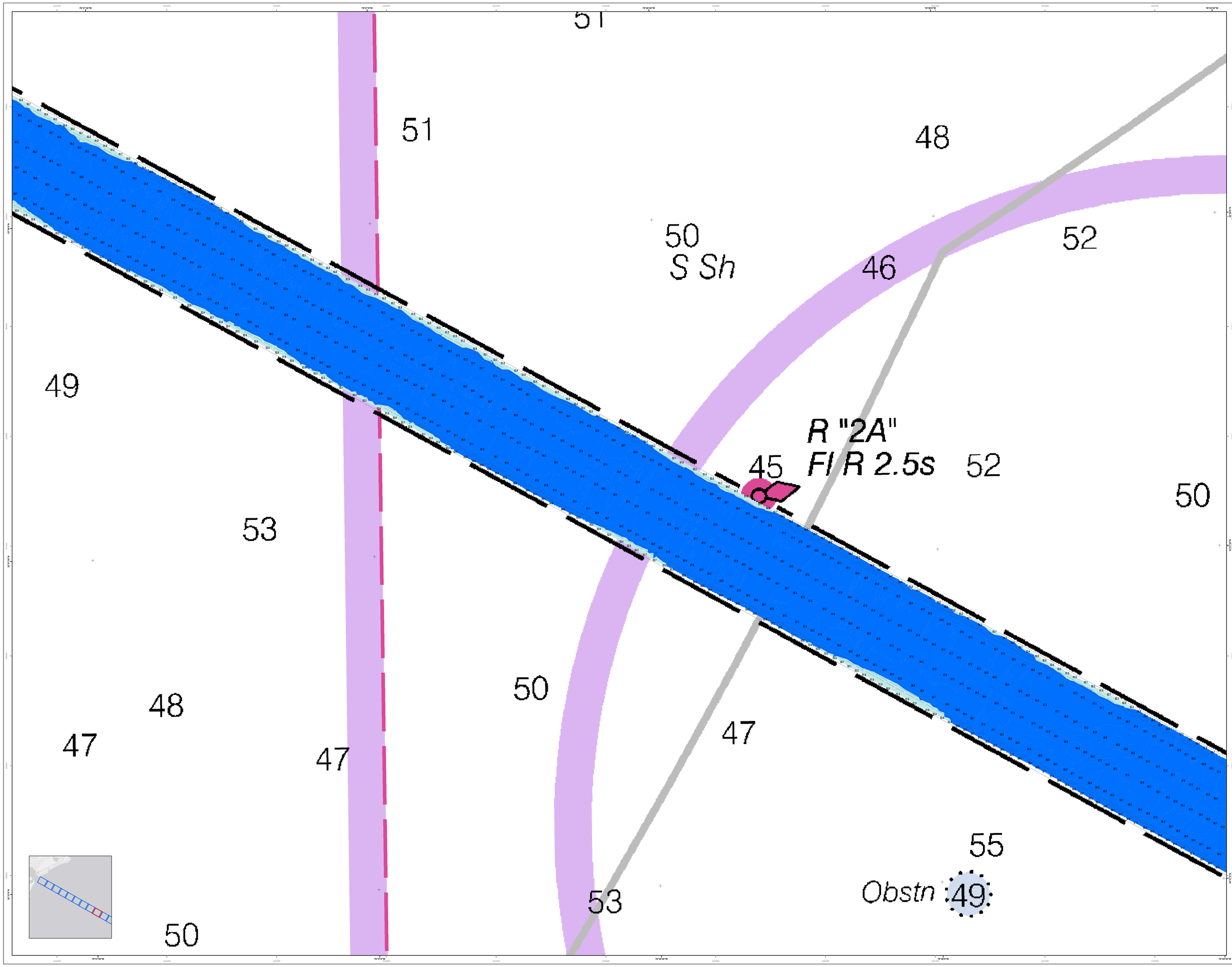
Concluded on: **21 JUNE 2022**

Charleston, South Carolina

SHEET REFERENCE NUMBER

C002

SHEET 2 OF 11



U.S. Army Corps of Engineers
Charleston District

Production Notes:
1. This map is not to be used for navigation.
2. Depths are referenced to the predicted tide for plotting purposes only.
3. Soundings are in feet and tenths. Bottom sampling is not to be used for navigation.
4. Soundings are in feet and tenths.
5. Coordinates are in feet and tenths.
(NAD83) Datum: Lower Left Corner Latitude: 32°45'0.0"N Longitude: 79°57'0.0"W
(NAD83) Datum: Upper Left Corner Latitude: 32°47'30.0"N Longitude: 79°57'0.0"W
Map version 11521 and 11523

N

0 125 250 500 750 1000 Feet

Depth in Feet
- 0.0 to 40.0
- 40.1 to 45.0
- 45.0 to 50.0
- 50.0 to 54.9
- Greater than 54

USCG Beacon
- Green
- Red
- White

Federal Navigation Channel
- Left TSS Line
- Right TSS Line
- Total Centerline

USCG Buoy
- Green
- Red
- White
- Yellow

USCG Light
- Coast Guard Buoy

Legend
Bottom Sounding
- Sounding
- Sounding may cover several features and be displaced per depth transfer area

Obstruction Marks
- Obstruction
- Wreck-Submerged

In no event shall the U.S. Army Corps of Engineers, Charleston District Office, Navigation Branch be liable for direct, indirect, incidental, special, consequential or exemplary damages including but not limited to, loss of anticipated profits or benefits arising out of the use of this map.
These dive aids have been developed from the best available information and are believed to be accurate. However, there is no assurance that all hazards, errors and outside conditions affecting the data are known to the Corps of Engineers or reflected in the data supplied.
This map is not intended to be used for navigation.
Mariners are encouraged to use all prudent safety measures.

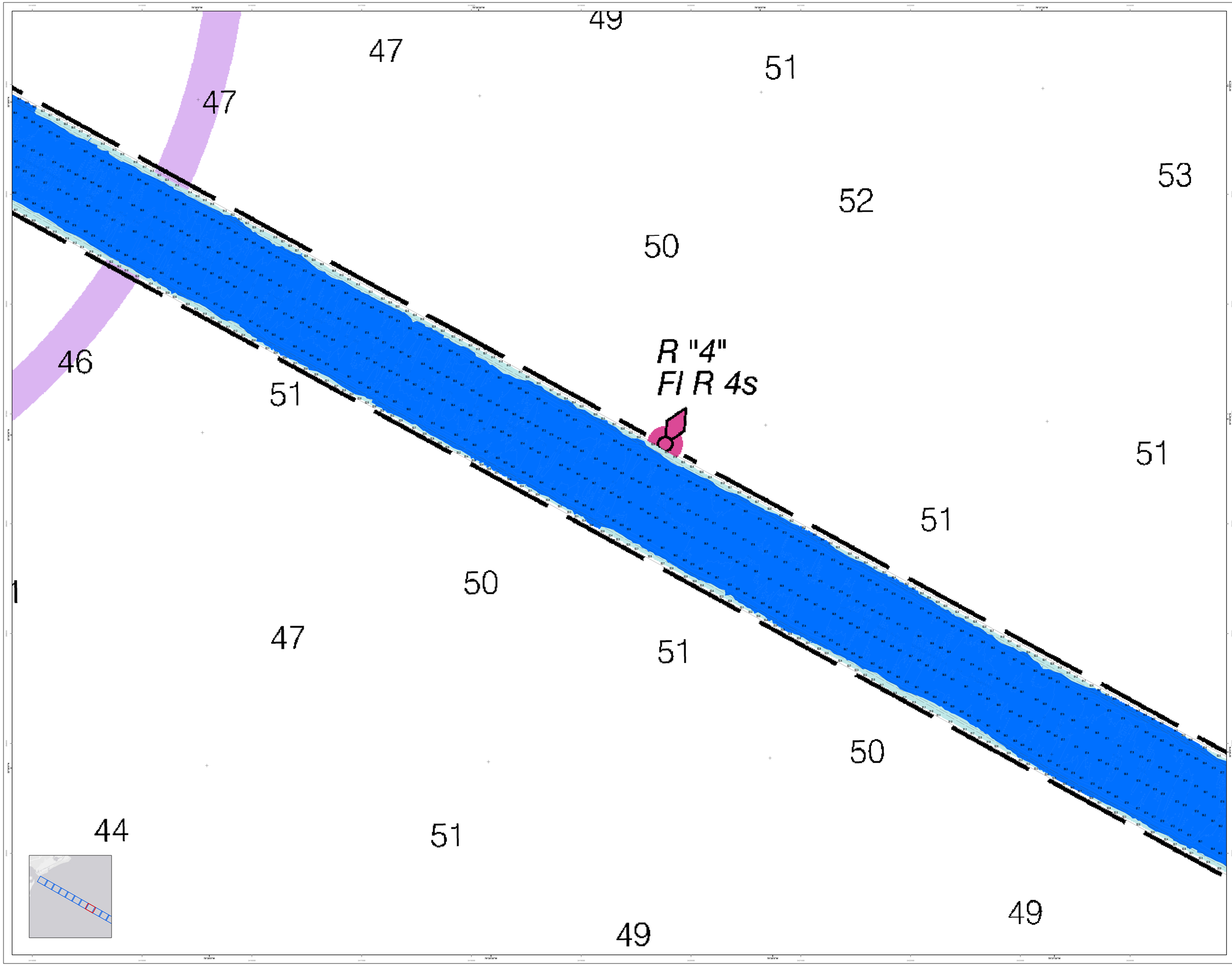
Designed By: eHydro Software v3.82	Survey Date: 21 JUNE 2022
Reviewed By: CWN	Production Date: 29 JUNE 2022
Approve Scale: 1:12000	Project Reference Number: CWN_Entrance_04701
Reference Scale: 1 inch = 250 feet	Survey Type: CONDITION
Projection: NAD 1983 StatePlane South Carolina FIPS 3900 Feet Intl	

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
CHARLESTON, SOUTH CAROLINA

USACE CHARLESTON
69A HAGOOD AVE
CHARLESTON, SC 29403
843-329-8000

Charleston Entrance Channel Survey
The information depicted on this map represents the results of surveys made on the dates indicated and can only be considered as a snapshot of the general conditions existing at that time.
Concluded on: **21 JUNE 2022**
Charleston, South Carolina

SHEET REFERENCE NUMBER
C002
SHEET 3 OF 11



U.S. Army Corps of Engineers

Charleston District

Production Notes:

1. Vertical datum referred to this product is for plotting purposes only. Soundings are based on the most recent survey conducted by the U.S. Army Corps of Engineers.
2. Soundings are in feet and tenths.
3. Coordinates are in feet and North American Datum of 1983 (NAD83) Lambert Conformal Conic, Lower Zone (NLLZN).
4. Aids to Navigation are based on USCG Aids to Navigation Report and USCG Weekly Notice to Mariners.

N

0 125 250 500 750 1,000 Feet

Depth in Feet

- Less than 40.0
- 40.1 to 45.0
- 45.0 to 50.0
- 50.0 to 54.0
- Greater than 54

Legend

Bivouac Boundary

- Bivouac Boundary
- Soundings may cover several bivouac areas, but are shown per each survey area.

Observation Points

- Tide Station
- Wreck-Submerged

USCG Buoy

- Green
- Red/Green
- Red
- White
- Yellow

Federal Navigation Channel

- Left TOE Line
- Right TOE Line
- True Centerline

USCG Light

Coast Guard Rscue

In no event shall the U.S. Army Corps of Engineers, Charleston District Office, Navigation Branch be liable for direct, indirect, incidental, special, consequential or exemplary damages, including but not limited to, loss of anticipated profits or benefits arising out of the use of this product.

These dbs sets have been developed from the best available data obtained by the U.S. Army Corps of Engineers. However, the datasets are accurate and reliable, errors and variable conditions may exist in the original data. Users should exercise caution when interpreting the data and should not be used for navigation.

Mariners are encouraged to use all prudent safety measures.

Designed By: eHydro Software v3.82	Survey Date: 21 JUNE 2022	Production Date: 23 JUNE 2022
Reviewed By: CON	Absolute Scale: 1:10,000	Project Reference Number: CHS-SC-PRO-04701
		Survey Type: CONDITION
Reference Scale: 1 inch = 250 feet		
Projection: NAD 1983 StatePlane South Carolina FIPS 3900 Feet Intl		

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
CHARLESTON, SOUTH CAROLINA

USACE CHARLESTON
69A TRAGOOD AVE
CHARLESTON, SC 29403
843-329-8000

Charleston Entrance Channel Survey

The information depicted on this map represents the results of surveys made on the dates indicated and can only be considered as indicative of the general conditions existing at that time.

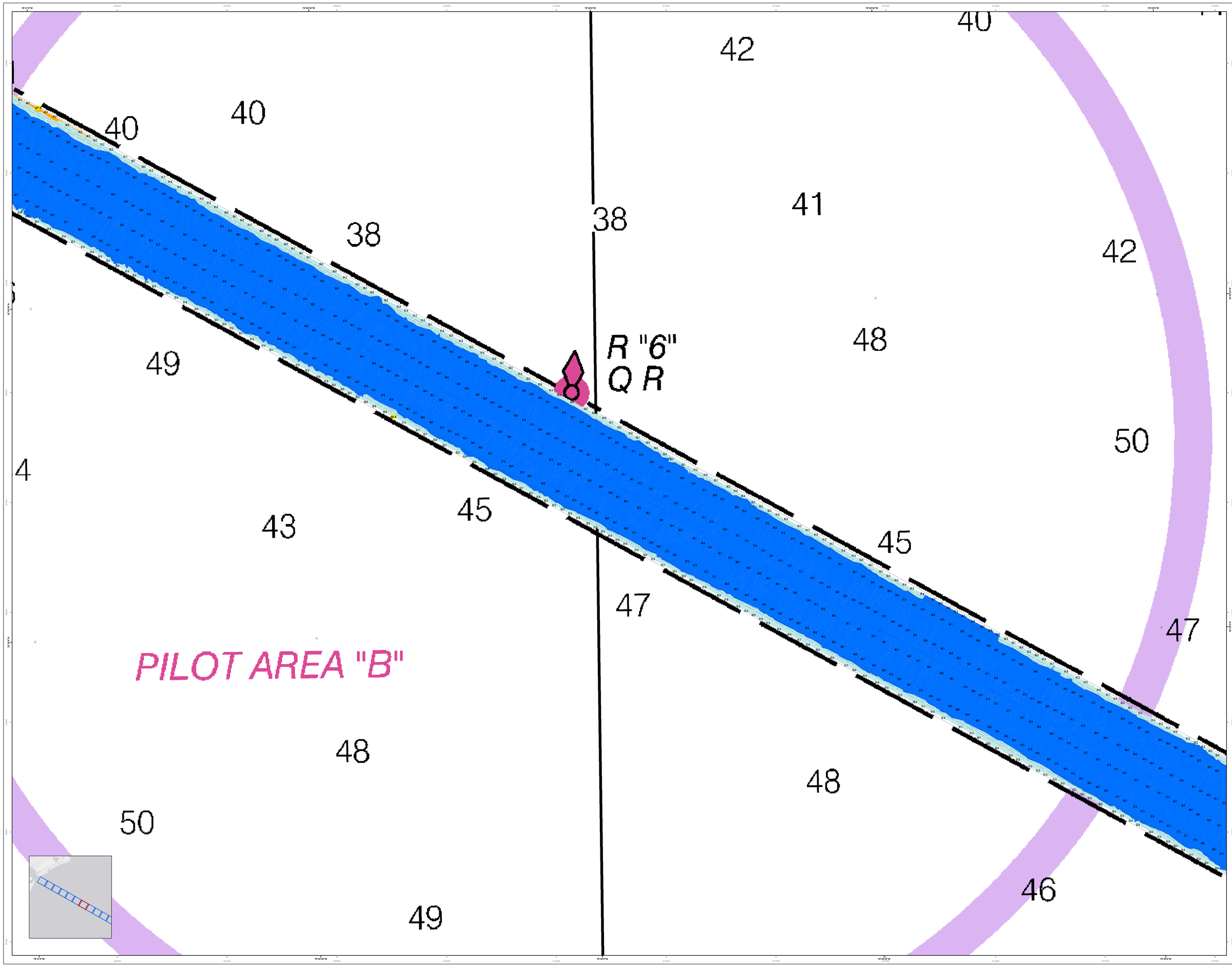
Concluded on: **21 JUNE 2022**

Charleston, South Carolina

SHEET REFERENCE NUMBER

C002

SHEET 4 OF 11



U.S. Army Corps of Engineers
Charleston District

Production Notes:
1. This chart is compiled to the standards for plotting purposes only and is not to be used for navigation.
2. Area surveyed conducted by the USACE Charleston District Survey Team.
3. Soundings are in feet and tenths referenced to Mean Lower Low Water (MLLW).
4. Coordinate System: NAD 1983 State Plane South Carolina FIPS 3900 Feet Intl

N

0 125 250 500 750 1,000 Feet

Depth in Feet
- 0.0 to 4.0
- 4.1 to 6.0
- 6.0 to 10.0
- 10.0 to 24.0
- Greater than 24

Legend

Bottom Sounding
- Sounding
- Sounding may cover several locations, only one shown per area/quarter area

Obstructions Found
- Obstruction
- Wreck-Submerged

USCG Buoy
- Green
- Red
- White
- Yellow

Federal Navigation Channel
- Left TOC Line
- Right TOC Line

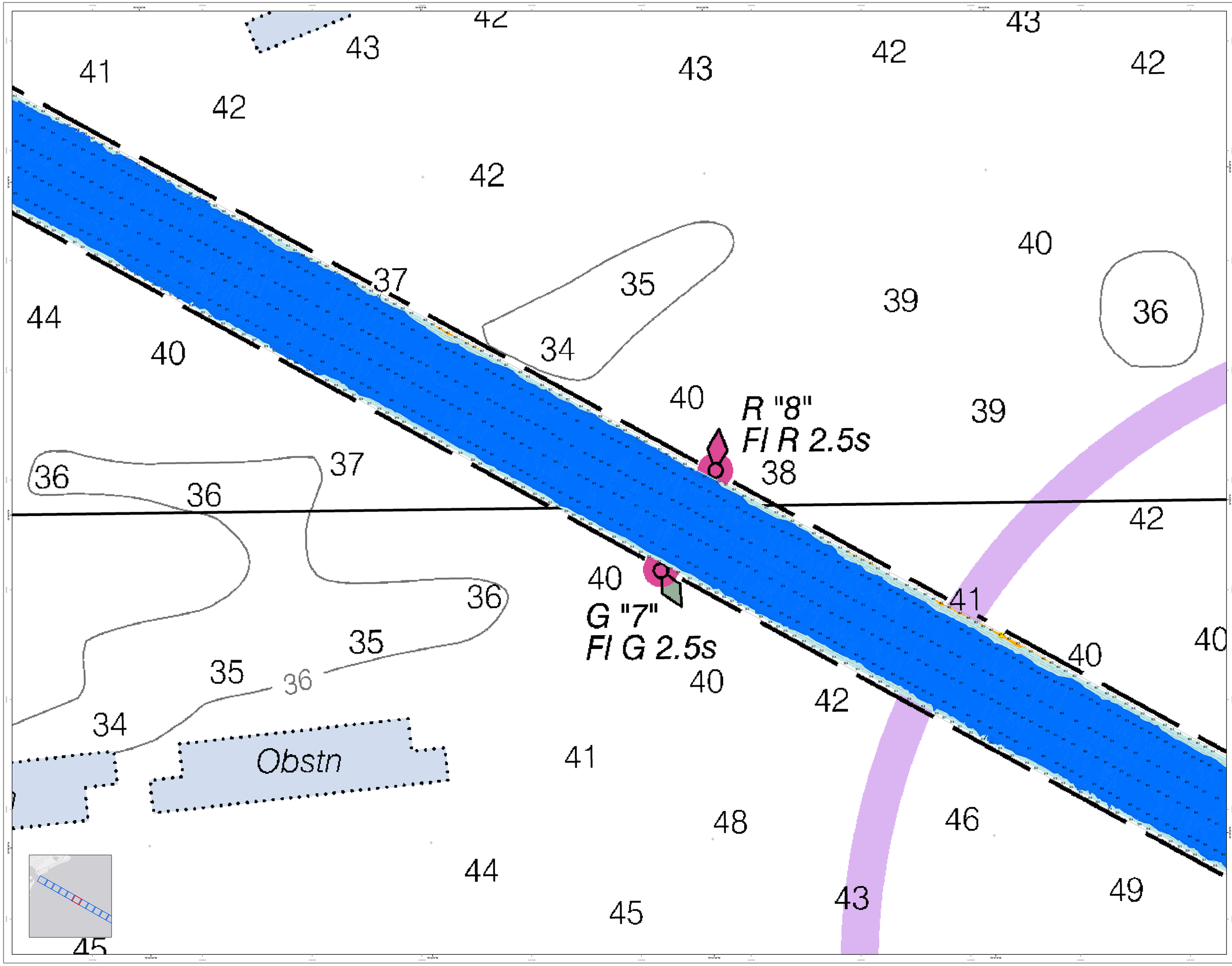
- USCG Light
- Coast Guard Recon
- True Centerline

U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS CHARLESTON, SOUTH CAROLINA	Designed By: eHydro Software v3.82	Survey Date: 21 JUNE 2022	Production Date: 29 JUNE 2022
	Reviewed By: CCOM	Absolute Scale: 1:1,000	Project Reference Number: CEAC-Chas-24010
USACE CHARLESTON 69A HAGOOD AVE CHARLESTON, SC 29403 843-329-8000	Reference Scale: 1 inch = 250 feet		Survey Type: CONDITION
	Projection: NAD 1983 StatePlane South Carolina FIPS 3900 Feet Intl		

Charleston Entrance Channel Survey
The information depicted on this map represents the results of surveys made on the dates indicated and can only be considered as accurate for general conditions existing at that time.
Concluded on: **21 JUNE 2022**
Charleston, South Carolina

SHEET REFERENCE NUMBER
C002
SHEET 5 OF 11

In no event shall the U.S. Army Corps of Engineers, Charleston District Office, Navigation Branch be liable for direct, indirect, incidental, special, exemplary, or consequential damages including, but not limited to, loss of anticipated profits or benefits arising out of the use of these products.
These data sets have been developed from the best available sources. We make no warranties, expressed or implied, as to the datasets are accurate and reliable, errors and omissions in the data, or suitability for any purpose. Some features may not be shown or reflected in the data supplied.
Mariners are cautioned not to be used for navigation.
Mariners are encouraged to use all prudent safety measures.



U.S. Army Corps of Engineers
Charleston District

Production Notes:
1. Field data was collected by the Corps of Engineers and provided to the Contractor for plotting purposes only. Data was processed by the Contractor using software provided by the Corps of Engineers. Final products are in feet and tenths.
3. Soundings are in feet and tenths referenced to Mean Lower Low Water (MLLW).
4. Datum: NAD 1983 NSRS2011 (NAD83) Epoch 2011.00 Ellipsoid: GRS80 Map service: ESCPI and ESC23

N

0 125 250 500 750 1,000 Feet

Depth in Feet
- 0.0 to 4.0 Foot
- 4.1 to 40.0
- 40.0 to 50.0
- 50.0 to 54.0
- Greater than 54

USCG Buoys
- Green
- Red
- White

Fixed Navigation Channel
- Left TSS Line
- Right TSS Line
- True Centerline

USCG Buoy
- Green
- Red
- White
- Yellow
- USCG Light
- Coast Guard Buoy

Legend
Soundings
Soundings may cover several days and may not represent the conditions at any one time.

Obstructions
- Obstn
- Wreck-Submerged

In no event shall the U.S. Army Corps of Engineers, Charleston District Office, Navigation Branch be liable for direct, indirect, incidental, special, consequential or exemplary damages including but not limited to, loss of anticipated profits or benefits arising out of the use of this data.
These dive sets have been developed from the best available data obtained by the Corps of Engineers. We believe the data and datasets are accurate and reliable, errors and omission excepted, but assume no responsibility for any navigational decisions made in reliance thereon.
This data is not intended to be used for navigation.
Mariners are encouraged to use all prudent safety measures.

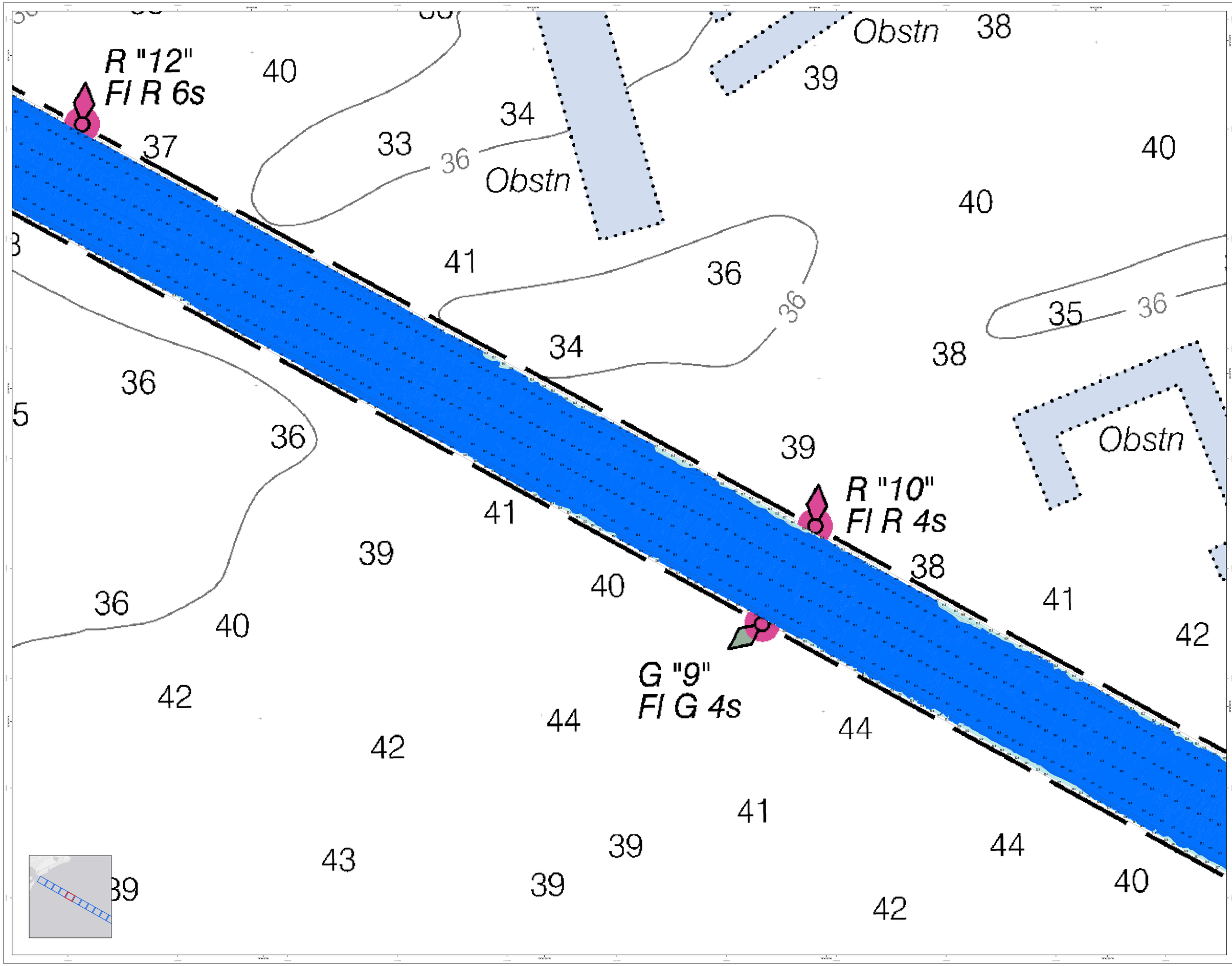
Designed By: eHydro Software v3.82	Survey Date: 21 JUNE 2022	Production Date: 29 JUNE 2022
Reviewed By: CCOM	Absolute Scale: 1:1,000	Project Datenwork Number: CEGS-PD-HDC-0010
Reference Scale: 1 inch = 250 feet	Survey Type: CONDITION	
Projection: NAD 1983 StatePlane South Carolina FIPS 3900 Feet Intl		

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
CHARLESTON, SOUTH CAROLINA

USACE CHARLESTON
69A HAGOOD AVE
CHARLESTON, SC 29403
843-329-8000

Charleston Entrance Channel Survey
The information depicted on this map represents the results of surveys made on the dates indicated and can only be considered as indicating the general conditions existing at that time.
Concluded on: **21 JUNE 2022**
Charleston, South Carolina

SHEET REFERENCE NUMBER
C002
SHEET 6 OF 11



U.S. Army Corps of Engineers
Charleston District

Legend

Bouwes Sounding
- Sounding
- Sounding may cover several depths, see sounding table for per each's sounder area

Obstructions
- Wreck
- Wreck-Submerged

USCG Buoys
- Green
- Red
- White
- Yellow

Federal Navigation Channel
- Left TSS Line
- Right TSS Line

USCG Light
- Coast Guard Rscue
- True Centerline

Depth Feet
- 0.0 to Minus 40.0
- 40.1 to 45.0
- 45.0 to 50.0
- 50.0 to 54.9
- Greater than 54

Production Notes:

1. Depths are referenced to the Mean Lower Low Water (MLLW) datum. Elevations are referenced to the North American Vertical Datum of 1988 (NAVD 88).
2. Soundings are in feet and tenths.
3. Soundings are based on hydrographic surveys conducted by the U.S. Army Corps of Engineers, Charleston District.

N

0 125 250 500 750 1,000 Feet

In no event shall the U.S. Army Corps of Engineers, Charleston District Office, Navigation Branch be liable for direct, indirect, incidental, special, exemplary, or consequential damages including but not limited to, loss of anticipated profits or benefits arising out of the use of this map.

These data sets have been developed from the best available sources and are subject to constant change. We do not guarantee the datasets are accurate and reliable, errors and operator conditions, or that the data will be free of errors, or that the data will be uninterrupted or free of defects in the data supplied.

This map is not intended to be used for navigation.

Mariners are encouraged to use all prudent safety measures.

Designed By: eHydro Software v3.82	Survey Date: 21 JUNE 2022 | 23 JUNE 2022
Reviewed By: CORY	Production Date:
Associate Scale: 1:10,000	Project Reference Number: CHA-CHARLESTON
Reference Scale: 1 inch = 250 feet	Survey Type: CONDITION
Projection: NAD 1983 StatePlane South Carolina FIPS 3900 Feet Intl	

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
CHARLESTON, SOUTH CAROLINA

USACE CHARLESTON
69A17AGOOD AVE
CHARLESTON, SC 29403
843-329-8000

Charleston Entrance Channel Survey

The information depicted on this map represents the results of surveys made on the dates indicated and can only be considered as accurate for general conditions existing at that time.

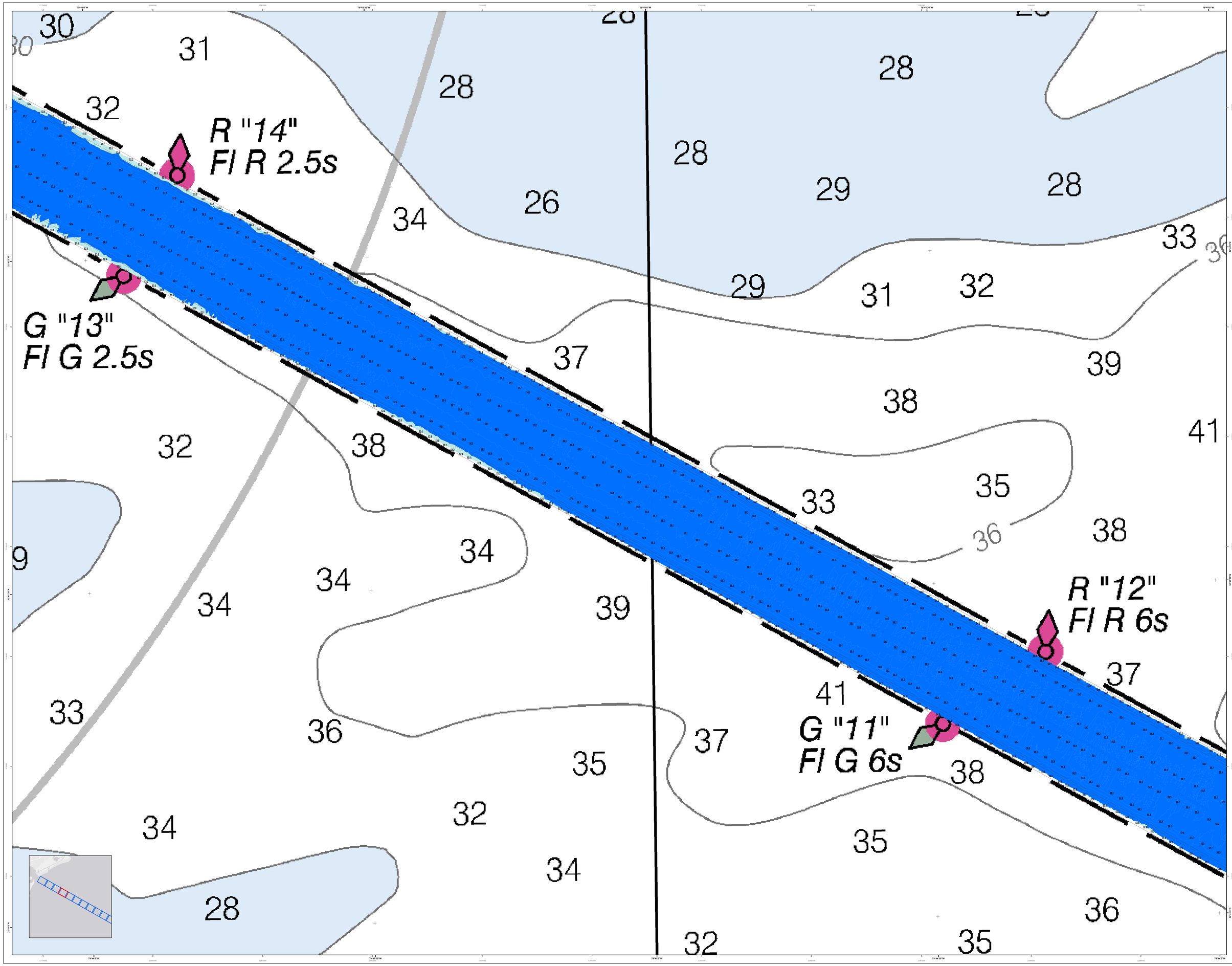
Concluded on: **21 JUNE 2022**

Charleston, South Carolina

SHEET REFERENCE NUMBER

C002

SHEET 7 OF 11



U.S. Army Corps of Engineers
Charleston District

Legend

Seabed Sounding
Soundings
Soundings may cover several years and may not reflect current conditions
Obstructions
Obstruction
Wreck
Wreck(Submerged)

USGS Rivers
Gauge
Flow
Red
White
Yellow
Federal Navigation Channel
Left TOC Line
Right TOC Line
True Centerline
USGS Light
Coast Guard Buoy

Depth in Feet
0.0 to 4.0
4.1 to 6.0
6.0 to 10.0
10.0 to 24.0
Greater than 24

Production Notes:

1. Data shown on this chart is for planning purposes only and may not reflect current conditions. Data was compiled by the U.S. Army Corps of Engineers.
2. Soundings are in feet and tenths referenced to Mean Lower Low Water (MLLW).
3. Coordinates are based on NAD 1983 State Plane Lambert Conformal Projection, US Survey Feet, Lambert Zone TSCP, and 1523.

In no event shall the U.S. Army Corps of Engineers, Charleston District Office, Navigation Branch be liable for direct, indirect, incidental, special, exemplary, or consequential damages, including but not limited to, loss of anticipated profits or benefits arising out of the use of this data.

These dive aids have been developed from the best available information and are subject to change without notice. While these details are accurate and reliable, errors and outside conditions may exist. Mariners should exercise caution and good judgement when using these aids. **Not intended to be used for navigation.**

Mariners are encouraged to use all prudent safety measures.

Designed By: eHydro Software v3.82		Survey Date: 21 JUNE 2022	Production Date: 29 JUNE 2022
Reviewed By: CCOA	Absolute Scale: 1:12,000	Project Reference Number: FY22-CHARLESTON-0010	
	Reference Scale: 1 inch = 250 feet	Survey Type: CONDITION	
	Projection: NAD 1983 StatePlane South Carolina FIPS 3900 Feet Intl		

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
CHARLESTON, SOUTH CAROLINA

USACE CHARLESTON
69A HAGOOD AVE
CHARLESTON, SC 29403
843-329-8000

Charleston Entrance Channel Survey

The information depicted on this map represents the results of surveys made on the dates indicated and can only be considered as indicating the general conditions existing at that time.

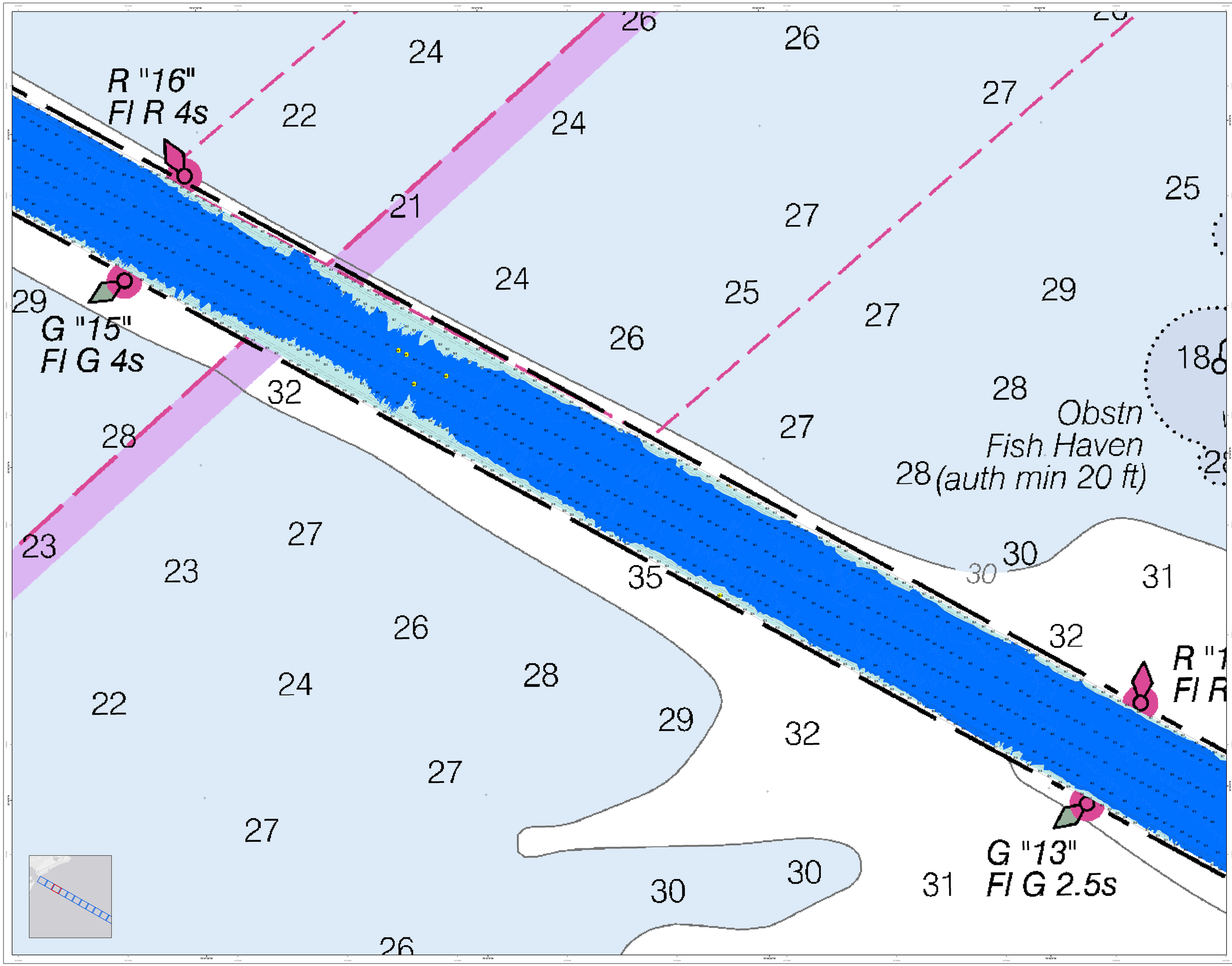
Concluded on: **21 JUNE 2022**

Charleston, South Carolina

SHEET REFERENCE NUMBER

C002

SHEET 8 OF 11



U.S. Army Corps of Engineers
Charleston District

Production Notes:
1. This chart was produced by the Charleston District Office and is intended for planning purposes only.
2. Soundings are based on hydrographic surveys conducted by the U.S. Army Corps of Engineers and are referenced to Mean Lower Low Water (MLLW).
3. Soundings are in feet and tenths.
4. Horizontal datum is North American Datum 1983 (NAD83).
5. Vertical datum is Mean Lower Low Water (MLLW).
6. Grid coordinates are State Plane coordinates, zone 1502 (South Carolina), NAD 1983, US Survey Feet.
7. Map version 11CZ1 and 11CZ3

Legend
Station Sounding
Sounding
Sounding may cover several features, see individual charts for each sounding area
Obstruction, Wreck
Obstruction
Wreck
Wreck-Submerged

USCG Buoys
Green
Red
White
Red
White
Yellow
USCG Light
Coast Guard Base

Federal Navigation Channel
Right TSS Line
Left TSS Line
Right TSS Line
True Centerline

Depth in Feet
0.0 to 4.0
4.1 to 6.0
6.0 to 10.0
10.0 to 54.0
Greater than 54

N

0 125 250 500 750 1,000 Feet

In no event shall the U.S. Army Corps of Engineers, Charleston District Office, Navigation Branch be liable for direct, indirect, incidental, special, exemplary, or consequential damages, including but not limited to, loss of anticipated profits or benefits arising out of the use of this map.
These data sets have been developed from the best available sources. The Corps makes no warranty, guarantee, or representation as to the suitability of the data for any purpose, nor are the datasets are accurate and reliable, errors and outside conditions, not reflected in the data sources. **Mariners are encouraged to use all prudent safety measures.**

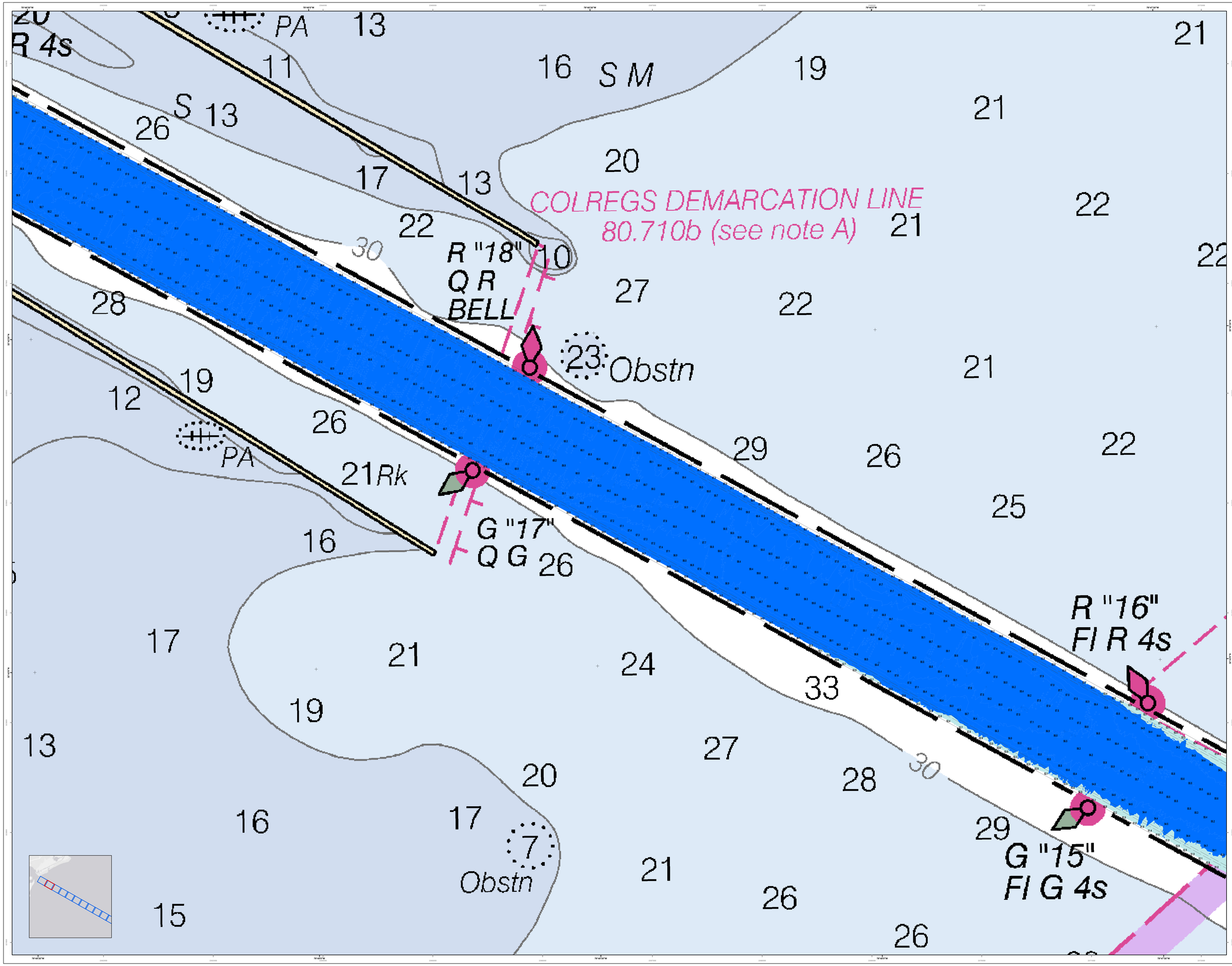
Designed By: eHydro Software v3.82	Survey Date: 21 JUNE 2022	Production Date: 29 JUNE 2022
Reviewed By: CDR	Approval Date: 11/2024	Project Reference Number: PROJ-CHARSOUND
Reference Scale: 1 inch = 250 feet	Survey Type: CONDITION	
Projection: NAD 1983 StatePlane South Carolina FIPS 3900 Feet Intl		

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
CHARLESTON, SOUTH CAROLINA

USACE-CHARLESTON
69A HAGOOD AVE
CHARLESTON, SC 29403
843-329-8000

Charleston Entrance Channel Survey
The information depicted on this map represents the results of surveys made on the dates indicated and can only be considered as indicative of the general conditions existing at that time.
Concluded on: **21 JUNE 2022**
Charleston, South Carolina

SHEET REFERENCE NUMBER
C002
SHEET 9 OF 11



U.S. Army Corps of Engineers
Charleston District

Production Notes:

In no event shall the U.S. Army Corps of Engineers, Charleston District Office, Navigation Branch be liable for direct, indirect, incidental, special, exemplary, or consequential damages including but not limited to, loss of anticipated profits or benefits arising out of the use of this product.

These data sets have been developed from the best available source data. Every effort has been made to ensure that these datasets are accurate and reliable, errors and outside conditions, unknown to the contributors of the data, may exist in the data collected in the data supplied.

Mariners are encouraged to use all prudent safety measures.

N

0 125 250 500 750 1,000 Feet

Depth in Feet

- Less than 40.0
- 40.1-40.0
- 40.0-50.0
- 50.0-54.0
- Greater than 54

USCG Buoys

- Green
- Red
- White

Fixed Navigation Channel

- Left TSS Line
- Right TSS Line

USCG Aids

- Green
- Red
- White
- Yellow
- USCG Light
- Coast Guard Base

USCG Buoys

- Green
- Red
- White

Fixed Navigation Channel

- Left TSS Line
- Right TSS Line
- True Centerline

Legend

Soundings Sounding

Soundings may cover several adjacent survey areas and include supplier area.

Obstructions Obstruction

Wreck-Submerged

Designed By: eHydro Software v3.82	Survey Date: 21 JUNE 2022
Reviewed By: Chris Wise	Production Date: 29 JUNE 2022
Approved By: Chris Wise	Absolute Scale: 1:2,000
Reference Scale: 1 Inch = 250 feet	Project Reference Number: CHS-CHARTS-0010
Projection: NAD 1983 StatePlane South Carolina FIPS 3900 Feet Intl	Survey Type: CONDITION

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
CHARLESTON, SOUTH CAROLINA 29403

USACE CHARLESTON
69A HAGOOD AVE
CHARLESTON, SC 29403
843-329-8000

Charleston Entrance Channel Survey

The information depicted on this map represents the results of surveys made on the dates indicated and can only be considered as representing the general conditions existing at that time.

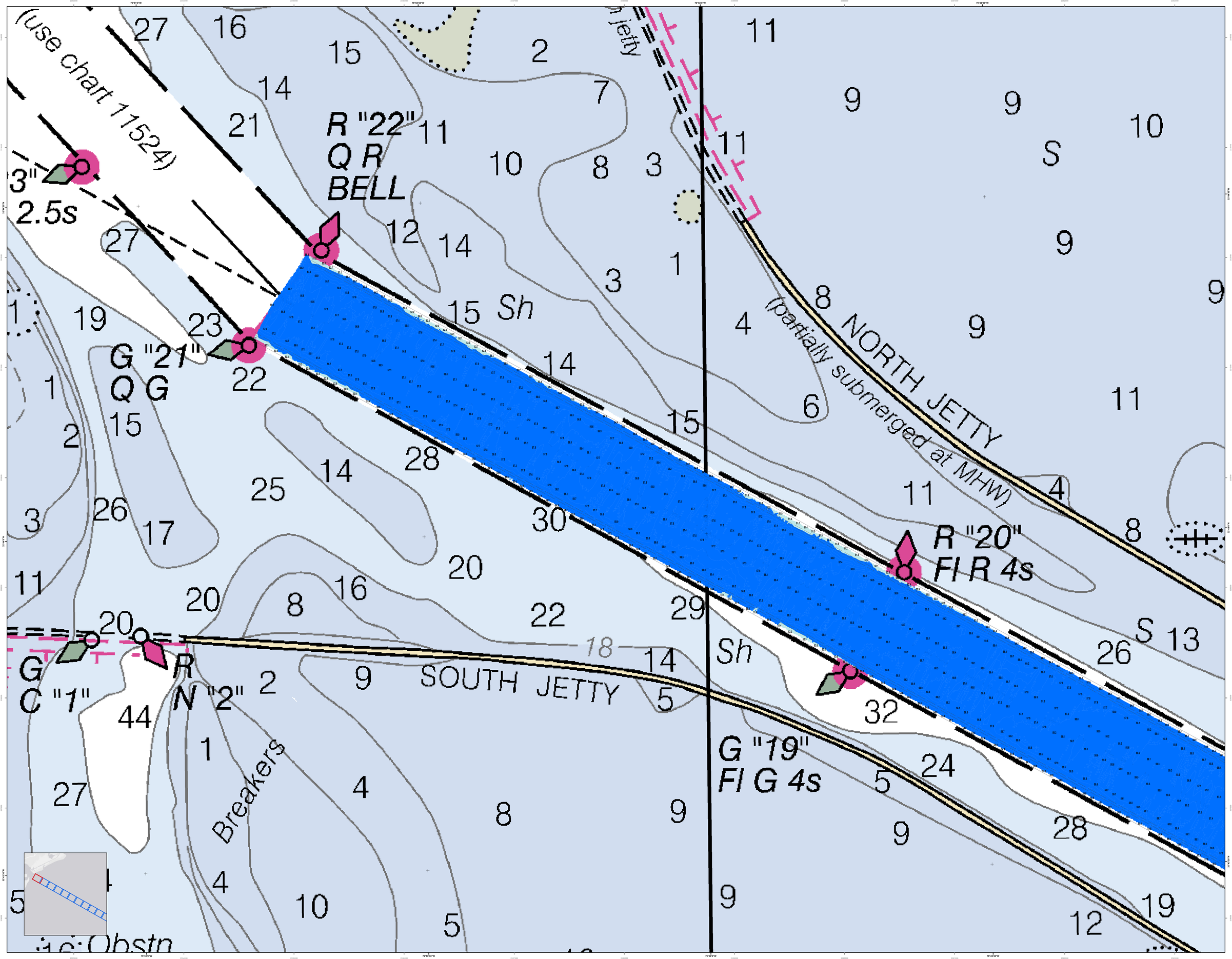
Concluded on: **21 JUNE 2022**

Charleston, South Carolina

SHEET REFERENCE NUMBER

C002

SHEET 10 OF 11



U.S. Army Corps of Engineers
Charleston District

Production Notes:

1. Hydrographic data collected by the Charleston District for planning purposes only. Data generally conducted to the Corps of Engineers standards as defined in ER 1110-2-1003.
2. Soundings are in feet and tenths referenced to Mean Lower Low Water (MLLW).
3. Geodetic datum: Lower 48 States (NAD83).
4. Aids to Navigation: USCG Notice to Mariners 1522T and 1523

Legend

Shoal depth sounding
- Sounding
- Sounding may cover several shoal depths in the area, get more current data
- Obstruction
- Wreck
- Wreck-Submerged

USCG Buoys
- Green
- Red
- White

USCG Beacons
- Green
- Red
- White
- Yellow

Federal Navigation Channel
- Left TSS Line
- Right TSS Line
- Two Centerline

USCG Light
- Coast Guard Rocon

Depth in Feet
- Less than 40.0
- 40.1-45.0
- 45.0 to 50.0
- 50.0 to 54.0
- Greater than 54

0 125 250 500 750 1000 Feet

N

In no event shall the U.S. Army Corps of Engineers, Charleston District Office, Navigation Branch be liable for direct, indirect, incidental, special, consequential or exemplary damages including but not limited to, loss of anticipated profits or benefits arising out of the use of this map or data.

These atlas aids have been developed from the best available information at the time of publication. Although the charts and data details are accurate and reliable, errors and operator conditions may exist. Therefore, the charts and data are not to be used as reflected in the data supplied.

Use of this map or data is intended to be used for navigation. Mariners are encouraged to use all prudent safety measures.

Designed By: eHydro Software v3.82		Survey Date: 21 JUNE 2022	Production Date: 29 JUNE 2022
Reviewed By:	Approved By:	Project Reference Number: CHS-F-22-01 (CHS-F-2019-001)	
		Survey Type: CONDITION	
Reference Scale: 1 inch = 250 feet		Projection: NAD 1983 StatePlane South Carolina FIPS 3900 Feet Intl	

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SHEET 11 OF 11