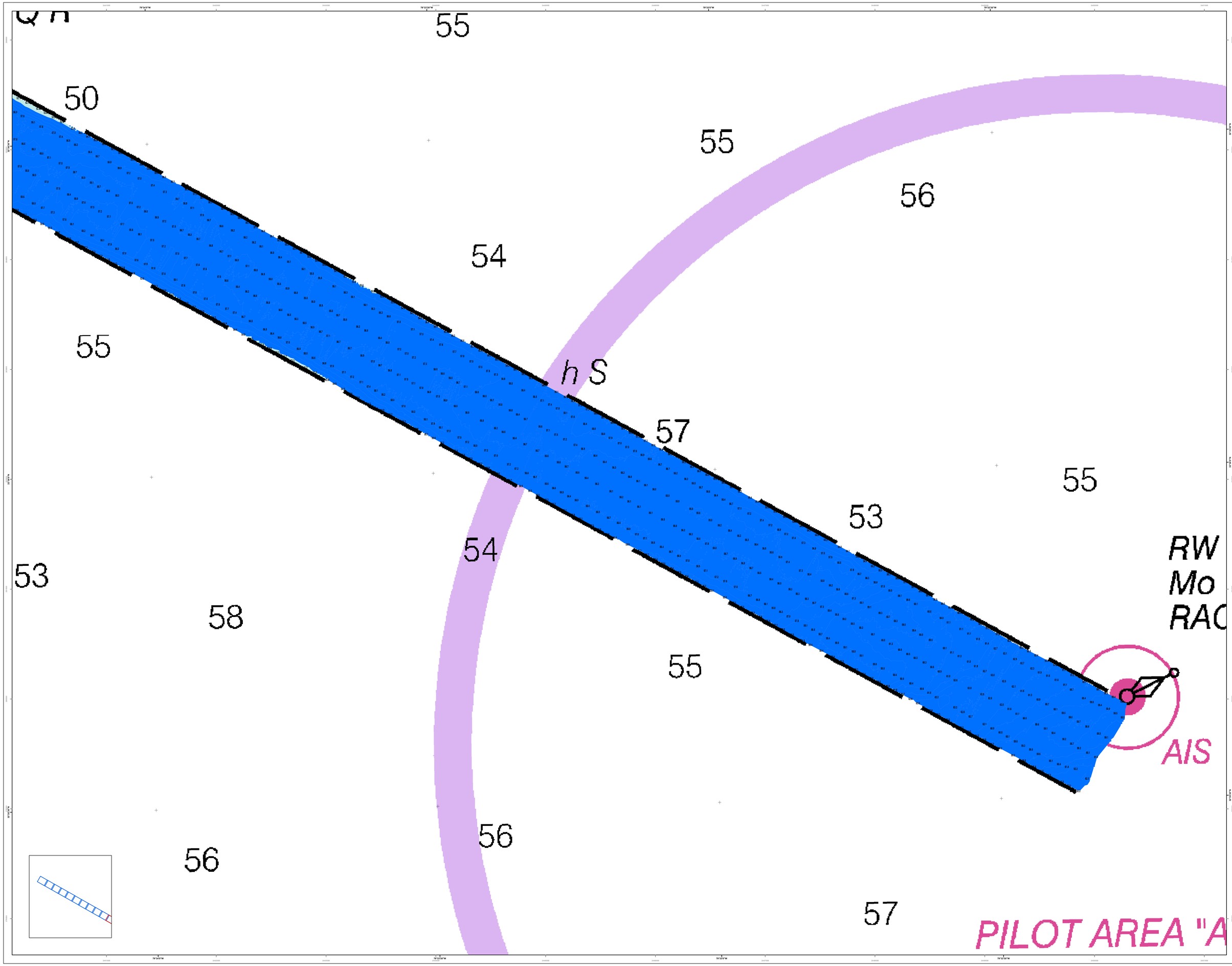


U.S. Army Corps of Engineers
Charleston District

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 use of the data supplied.
These dive sets have been developed from the best available information. Although the Corps of Engineers believes the data and datasets are accurate and reliable, errors and variable conditions, including but not limited to weather, tides, currents, and human factors, reflected in the data supplied.
Mariners are encouraged to use all prudent safety measures.

Production Notes:
1. Data was compiled and plotted in this product is for plotting purposes only.
2. Hydrographic survey was conducted by the Corps of Engineers, Charleston Area using a Reson 7125 multibeam system.
3. Soundings are in feet and tenths referenced to Mean Lower Low Water (MLLW).
4. Coordinates are based on NAD 1983, Lambert Conformal Conic projection, State Plane coordinate system, South Carolina zone, Map service 11523 and 11523.

N

0 125 250 500 750 1,000 Feet

Depth in Feet
- Less than 40.0
- 40.0 to 44.9
- 45.0 to 50.0
- 50.0 to 54.9
- Greater than 54.9

USCG Buoys
- Green
- Red
- White

Federal Navigation Channel
- Left TOC Line
- Right TOC Line
- True Centerline

Legend

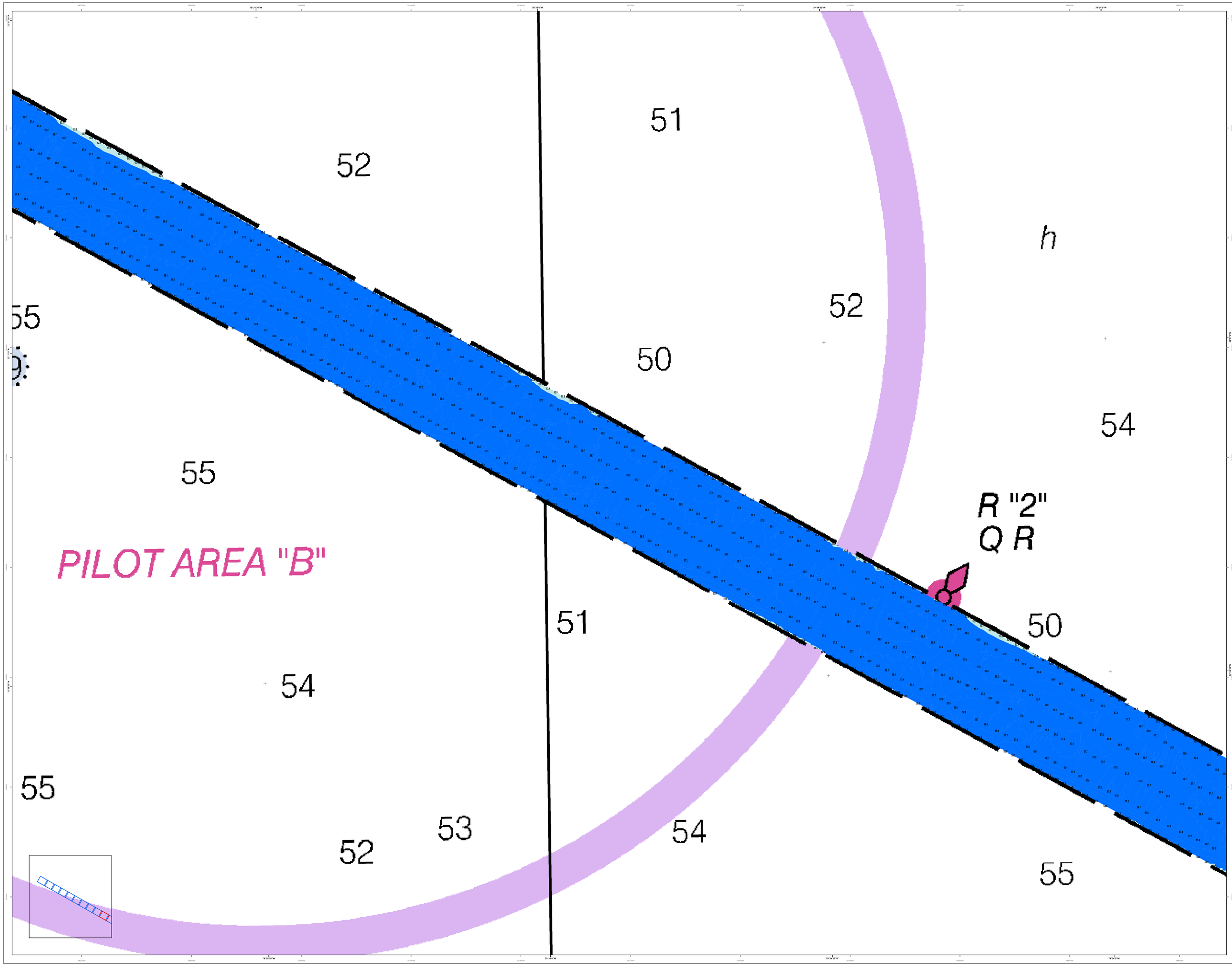
Shoaling Sounding
- Shoaling
- Sounding may cover several shoaling areas and represents the average depth per each sounder area

USCG Buoys
- Green
- Red
- White
- Yellow
- Wreck/Submerged
- USCG Light
- Coast Guard Buoys

U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS CHARLESTON, SOUTH CAROLINA	Designed By: eHydro Software v3.82
	Reviewed By: CWP
USACE-CHARLESTON 69A HAGOOD AVE CHARLESTON, SC 29403 843-329-8000	Reference Scale: 1 inch = 250 feet
	Projection: NAD 1983 StatePlane South Carolina FIPS 3900 Feet Intl
Survey Date: 7 DEC 2022	Production Date: 13 DEC 2022
Project Reference Number: CHA-CHARLEANN19	
Survey Type: CONDITION	

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 reliable for the general conditions existing at that time.
Concluded on: **7 DEC 2022**
Charleston, South Carolina

SHEET REFERENCE NUMBER
C002
SHEET 1 OF 11



U.S. Army Corps of Engineers

Charleston District

Production Notes:

1. This chart was produced by the Charleston District for planning purposes only.
2. Bathymetric soundings were obtained from surveys conducted by the Charleston District, unless noted otherwise.
3. Soundings are in feet and tenths referenced to Mean Lower Low Water (MLLW).

Datum: NAD 1983 State Plane South Carolina FIPS 3900 Lambert Conformal Conic, Lower 48 States, Units: Feet
Map version 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, consequential or exemplary damages resulting, 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 believed to be accurate. However, errors and omissions in details are accurate and reliable, errors and omissions do occasionally occur and conditions change. Not all hazards are reflected in the data supplied.

Charts and data supplied are not to be used for navigation.

Mariners are encouraged to use all prudent safety measures.

N

0 125 250 500 750 1,000 Feet

Legend

Bluewater Sounding

Sounding
Sounding may cover several charted soundings, displayed per map's current area.

Observation Marks

Wreck
Wreck-Submerged

USCG Buoys

Green
Red
White

Federal Navigation Channel

Left TSS Line
Right TSS Line
True Centerline

USCG Light

Coast Guard Rocks

USCG Buoys

Green
Red
White
Yellow

Depth in Feet

0.0 to Less 6.0
6.0 to 6.9
6.0 to 9.0
9.0 to 54.0
Greater than 54.0

Designed By: eHydro Software v3.82	Survey Date: 7 DEC 2022
Reviewed By: CWK	Production Date: 13 DEC 2022
Reference Scale: 1 inch = 250 feet	Project Reference Number: CHA-22-PILOTA-0701
Projection: NAD 1983 StatePlane South Carolina FIPS 3900 Feet Intl	Survey Type: CONDITION

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

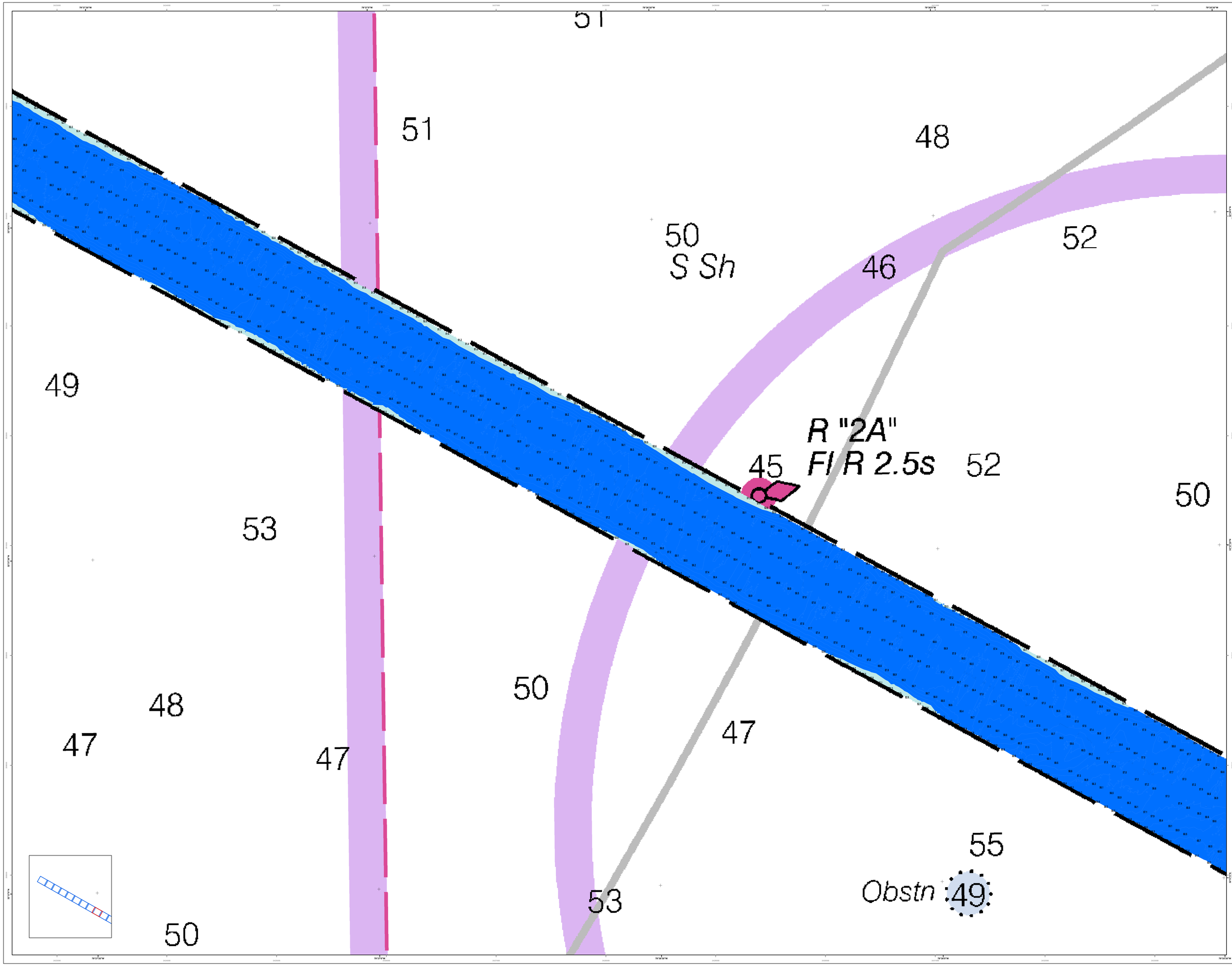
The information depicted on this map represents the results of surveys made on the dates indicated and can only be considered as indicative of general conditions existing at that time.

Concluded on: **7 DEC 2022**

Charleston, South Carolina

SHEET REFERENCE NUMBER

C002



U.S. Army Corps of Engineers

Charleston District

Production Notes:

1. This map is produced and printed by the District Office, Navigation Branch for plotting purposes only.
2. Data was compiled from various sources and surveys conducted by the U.S. Corps of Engineers, Charleston District.
3. Soundings are in feet and tenths referenced to Mean Lower Low Water (MLLW).

Datum: NAD 83 Units: US Survey Feet
Grid: NAD 83 State Plane South Carolina FIPS 3900
Map version 11521 and 11523

N

0 125 250 500 750 1,000 Feet

Depth in Feet

- Shoal 0.0
- 0.0 to 4.5
- 4.5 to 9.0
- 9.0 to 54.0
- Greater than 54.0

USCG Beacon

- Green
- Red
- White

Federal Navigation Channel

- Left TOC Line
- Right TOC Line
- True Centerline

USCG Buoy

- Green
- Red
- White
- Yellow

- USCG Light
- Coast Guard Buoy

Legend

Sediment Sounding

- Sounding
- Soundings may cover several days and may be collected per each survey area

Obstruction Buoy

- 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, exemplary, or consequential damages, including but not limited to, loss of anticipated profits or benefits arising out of the use of this data.

These data sets have been developed from the best available sources and are subject to constant change. We do not guarantee that datasets are accurate and reliable, errors and outside conditions may not be reflected in the data sets, and that all features may not be reflected in the data sets.

This product 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: 7 DEC 2022	Production Date: 13 DEC 2022
Reviewed By: CCHA	Absolute Scale: 1:2,000	Project Reference Number: CESAC-PA-2010	
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 an accurate representation of general conditions existing at that time.

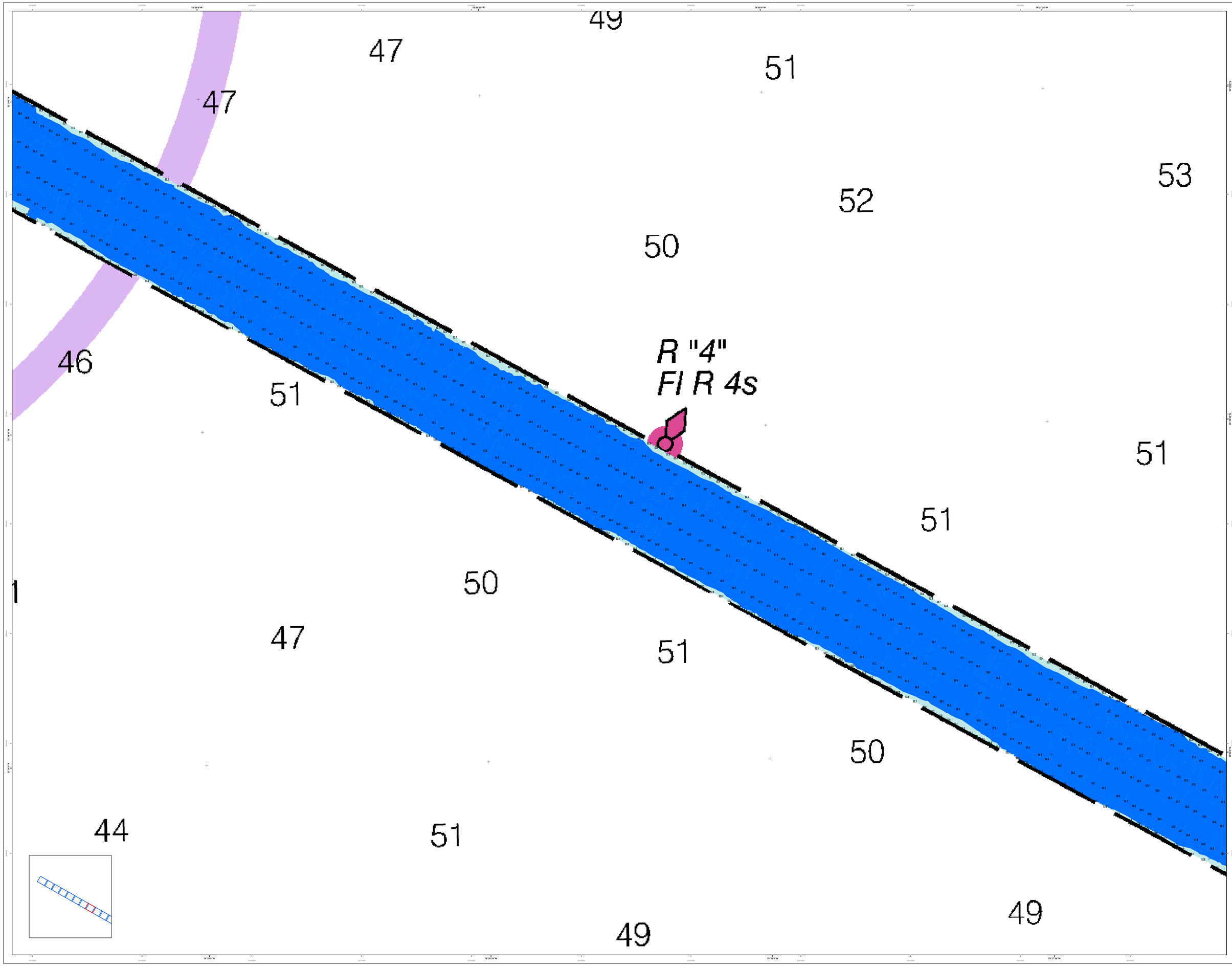
Concluded on: **7 DEC 2022**

Charleston, South Carolina

SHEET REFERENCE NUMBER

C002

SHEET 3 OF 11



U.S. Army Corps of Engineers

Charleston District

Legend

Station Sounding

Depth

Soundings may cover several navigable channels or waterways per each supplied area

Obstruction

Wreck

Obstruction

Wreck-Submerged

USCG Buoy

Green

Red

White

Yellow

USCG Light

Coast Guard Buoy

USCG Beacon

Green

Red

White

Federal Navigation Channel

Left TSS Line

Right TSS Line

True Centerline

Depth in Feet

0.0 to 4.0

4.0 to 6.5

6.5 to 10.0

10.0 to 54.0

Greater than 54.0

N

0 125 250 500 750 1,000 Feet

Production Notes:

1. Data shown is provided to the District for plotting purposes only.
2. Field surveys conducted by the Corps are in feet and tenths.
3. Soundings are in feet and tenths.
4. Elevations are referenced to Mean Lower Low Water (MLLW).
5. Aids to Navigation are USCG Private Aids to Navigation.

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 data and are believed to be accurate and reliable. Errors and inaccuracies in the data are possible. Mariners should not rely solely on these datasets as accurate and reliable, errors and variable conditions, including but not limited to, weather, tides, currents, and sea state, may affect the reliability of the data supplied.

Charts and other publications are intended to be used for navigation.

Mariners are encouraged to use all prudent safety measures.

Designed By: eHydro Software v3.82	Survey Date: 7 DEC 2022
Reviewed By: CWP	Production Date: 13 DEC 2022
Reference Scale: 1 inch = 250 feet	Assicuda Scale: 1:12,000
Projection: NAD 1983 StatePlane South Carolina FIPS 3900 Feet Intl	Survey Type: CONDITION

Project Reference Number: CS-SC-PRJ-2010

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 an accurate representation of general conditions existing at that time.

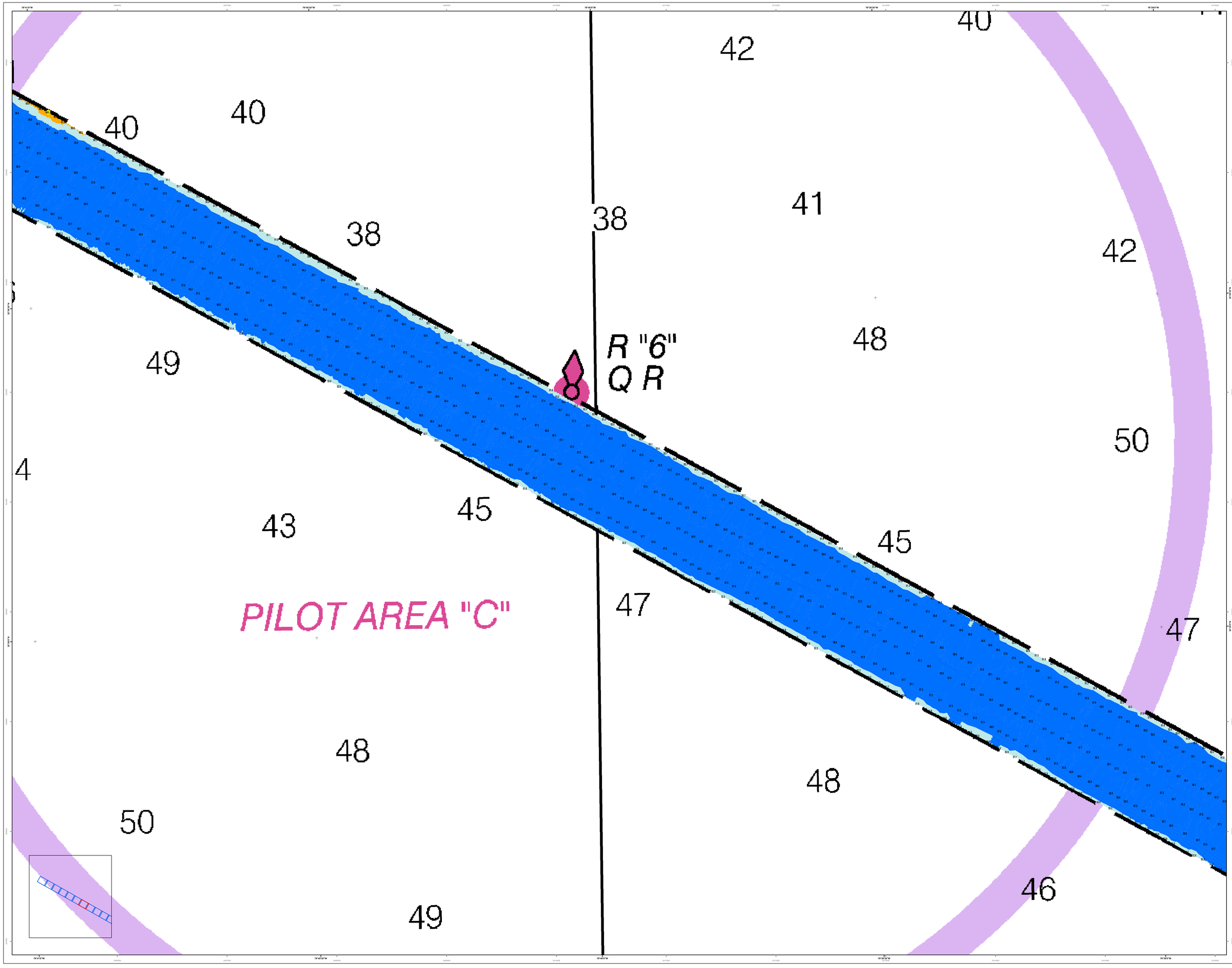
Concluded on: **7 DEC 2022**

Charleston, South Carolina

SHEET REFERENCE NUMBER

C002

SHEET 4 OF 11



U.S. Army Corps of Engineers
Charleston District

Production Notes:
1. This map was created by the Charleston District using Hydro Office products for plotting purposes only.
2. Bathymetric survey data used to create survey was conducted by the U.S. Army Corps of Engineers, Charleston District.
3. Soundings are in feet and tenths referenced to Mean Lower Low Water (MLLW).
4. All coordinates are referenced to NAD 1983 State Plane South Carolina FIPS 3900 Feet Intl.

N

0 125 250 500 750 1,000 Feet

Legend
Bracket Sounding
Sounding
Sounding may cover several features, see survey for details per each bracket area
Obstruction
Obstruction
Wreck
Wreck-Submerged

Depth in Feet
Less than 40.0
40.0 to 44.9
45.0 to 50.0
50.0 to 54.9
Greater than 54.9

USCG Buoys
Green
Red
White
Federal Navigation Channel
Left TOC Line
Right TOC Line
True Centerline

USCG Light
Coast Guard Beacon

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 dive 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 within the data sets. Use of the data is at the user's own risk and should be used for navigation.
Mariners are encouraged to use all prudent safety measures.

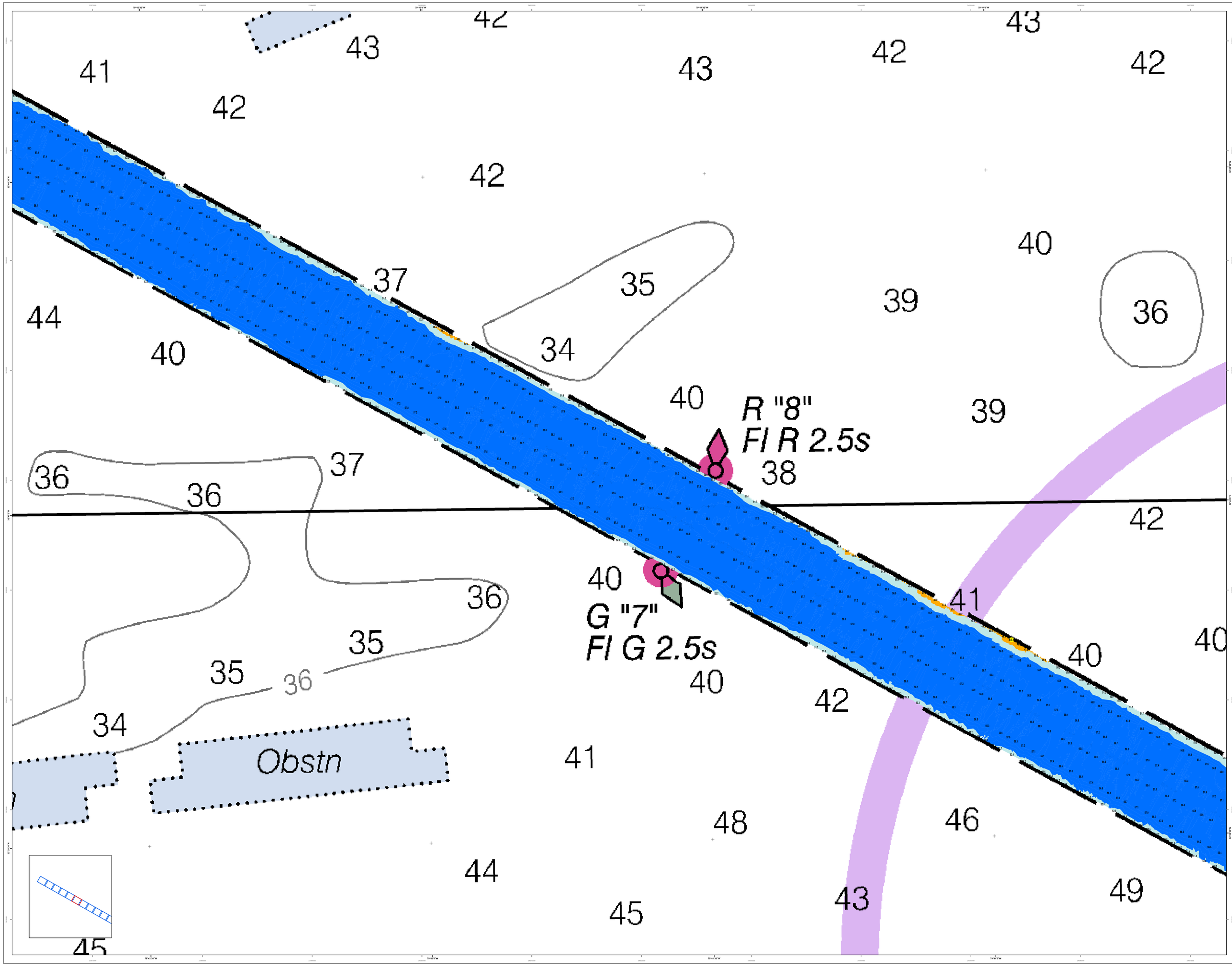
Designed By: eHydro Software v3.82	Survey Date: 7 DEC 2022	Production Date: 13 DEC 2022
Reviewed By: CDR Jones	Approval Date: 13 DEC 2022	Project Reference Number: CHS-F-22-04701
Reference Scale: 1 inch = 250 feet		Survey Type: CONDITION
Projection: NAD 1983 StatePlane South Carolina FIPS 3900 Feet Intl		

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 reflecting the general conditions existing at that time.
Concluded on: **7 DEC 2022**
Charleston, South Carolina

SHEET REFERENCE NUMBER
C002
SHEET 5 OF 11



U.S. Army Corps of Engineers
Charleston District

Production Notes:
1. This chart was created using ESRI ArcGIS software and is intended for plotting purposes only.
2. Bathymetric soundings were taken from survey conducted by the USACE Charleston District, Hydrographic Survey Section.
3. Soundings are in feet and tenths referenced to Mean Lower Low Water (MLLW).
4. Aids to Navigation are based on USCG Notice to Mariners 15/21 and 15/23.

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 dive aids have been developed from the best available information and are intended to be used as a navigational aid. Although details are accurate and reliable, errors and obsolete conditions may exist. Mariners are cautioned to use all prudent safety measures, reflect in the data supplied.
This product is not intended to be used for navigation.
Mariners are encouraged to use all prudent safety measures.

N

Feet: 0, 125, 250, 500, 750, 1,000

Depth in Feet
- Less than 40.0
- 40.0 to 45.9
- 46.0 to 50.9
- 50.0 to 54.9
- Greater than 54.9

USCG Buoys
- Green
- Red
- White

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

USCG Spar
- Green
- Red
- White
- Yellow

USCG Light
- Yellow

Coast Guard Buoys

Legend

Bottom Sounding
- Sounding
- Sounding may cover several soundings, depicted on chart per area's survey area

Obstructions
- Obstn
- Wreck
- Wreck-Submerged

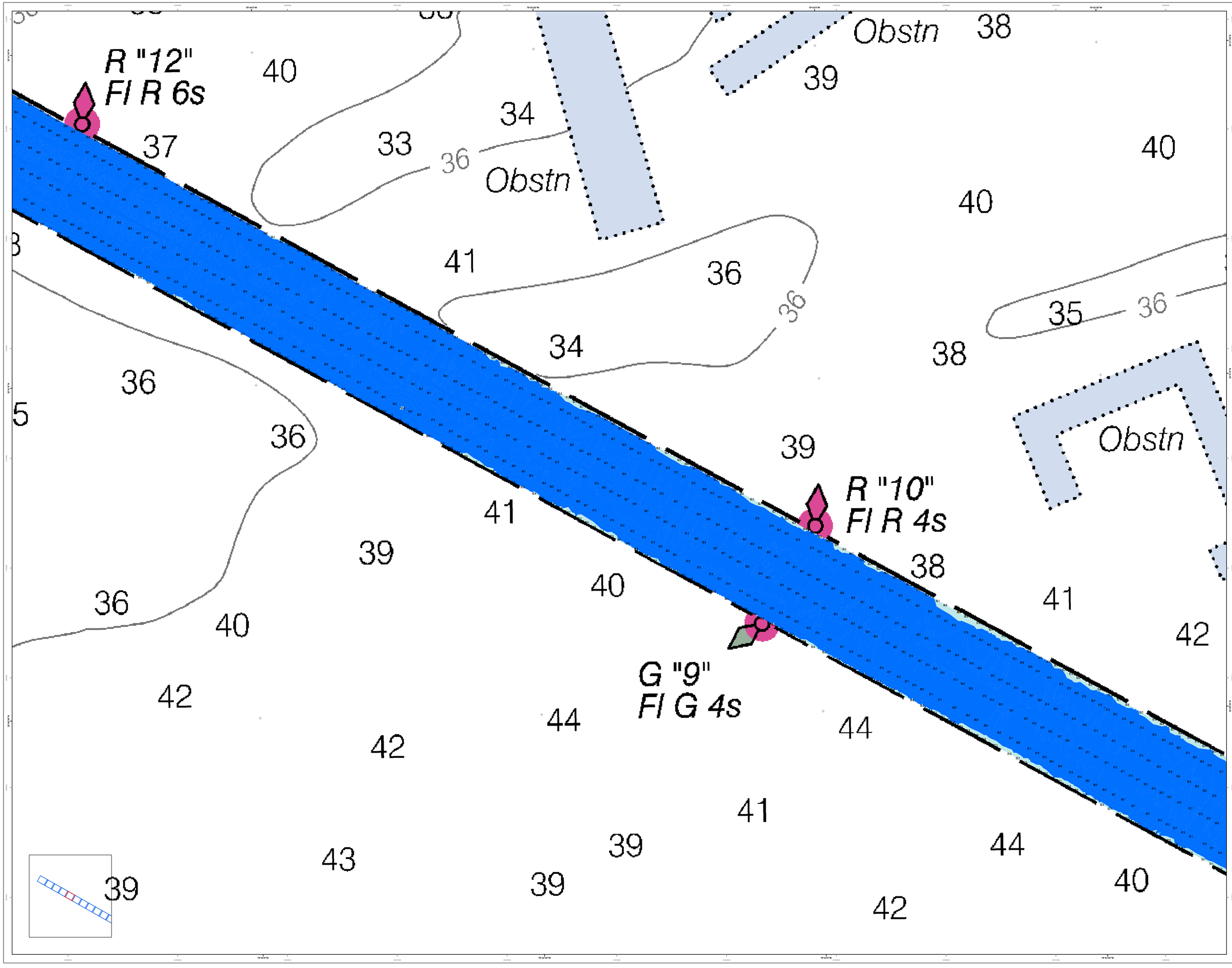
Designed By: eHydro Software v3.82	Survey Date: 7 DEC 2022
Reviewed By: CON	Production Date: 13 DEC 2022
Associate Scale: 1:3,000	Project Reference Number: CHS-EC-PRJ-0470
Reference Scale: 1 inch = 250 feet	Survey Type: CONDITION
Projection: NAD 1983 StatePlane South Carolina FIPS 3900 Feet Intl	

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

USACE CHARLESTON
69A1TAGOOD 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 satisfactorily general conditions existing at that time.
Concluded on: **7 DEC 2022**
Charleston, South Carolina

SHEET REFERENCE NUMBER
C002
SHEET 6 OF 11



U.S. Army Corps of Engineers
Charleston District

Production Notes:

1. Vessel locations shown on this product are for plotting purposes only. Positions are based on Differential GPS data generated by the Coast Guard Differential GPS Network.
2. Soundings are in feet and tenths referenced to Mean Lower Low Water (MLLW).
3. Coordinates are based on NAD 83, Horizontal Datum, and UTM Map projection 17CDT and 17CD3.

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. No warranty is made as to the accuracy of the data, datasets are accurate and reliable, errors and outside conditions may exist that are not reflected in the data sets. Other hazards may exist that are not reflected in the data sets.

This product is not intended to be used for navigation. Mariners are encouraged to use all prudent safety measures.

Legend

Seabed and Shoaling
Depth Range
Soundings may cover several depth ranges, shown here per each supplier area
Charted Features
Obstruction
Wreck-Submerged
USCG Buoys
Green
Red
White
Yellow
Fixed Navigation Channel
Left TOC Line
Right TOC Line
True Centerline
USCG Light
Coast Guard Rescue

Depth Feet

	Shoal-0.0
	0.0 to 4.0
	4.0 to 9.0
	9.0 to 14.0
	Greater than 14.0

N

0 125 250 500 750 1,000 Feet

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

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

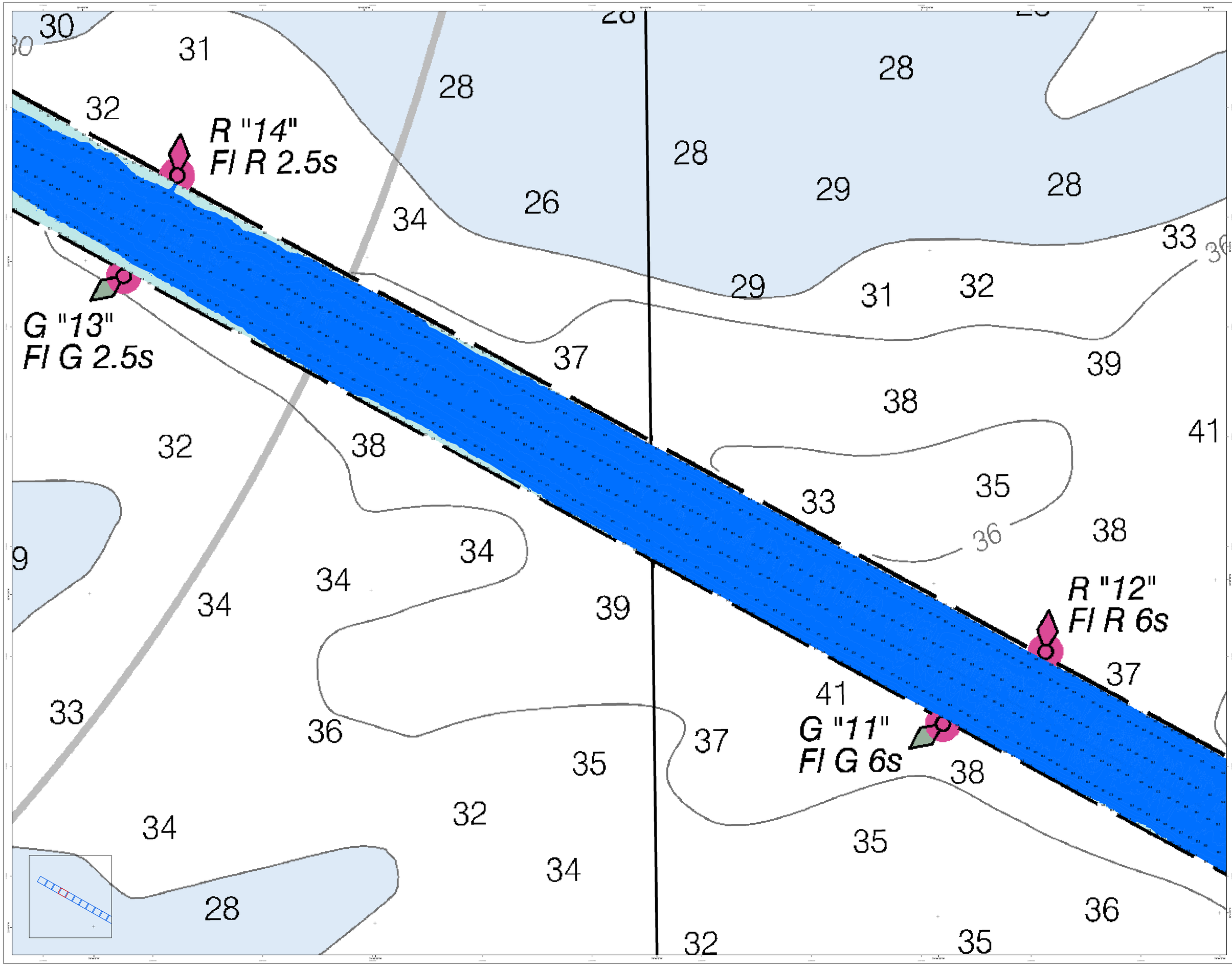
Designed By: eHydro Software v3.82
Reviewed By: CODE
Absolute Scale: 1:12,000
Reference Scale: 1 inch = 250 feet
Projection: NAD 1983 StatePlane South Carolina FIPS 3900 Feet Intl

Survey Date: 7 DEC 2022
Project Reference Number: CEGAL-CH-24-0010
Survey Type: CONDITION

Production Date: 13 DEC 2022

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: **7 DEC 2022**
Charleston, South Carolina

SHEET REFERENCE NUMBER
C002
SHEET 7 OF 11



U.S. Army Corps of Engineers
Charleston District

Legend

Survey Sounding
Depth Area
Sounding may cover several depth areas, shown here as per each supplier area
Obstructions
Dangers
Wrecks (Submerged)
USCG Buoys
Green
Red
White
Yellow
USCG Light
Coast Guard Buoys
Fairway Buoy
Red
White
Fairway Channel
Left TOC Line
Right TOC Line
True Centerline

Production Notes:

1. Depths are referenced to the Charleston Mean Lower Low Water datum (MLLW).
2. Soundings are in feet and tenths.
3. Soundings are based on the most current survey conducted by the Charleston District, unless noted otherwise.

Depth in Feet
0.0 to 4.0
4.0 to 6.5
6.5 to 9.0
9.0 to 14.0
Greater than 14.0

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, exemplary, or consequential damages including but not limited to, loss of anticipated profits or benefits arising out of the use of this data or information.

These dive aids have been developed from the best available information and are subject to change without notice. While these datasets are accurate and reliable, errors and variable conditions may exist. Mariners should exercise caution and use good judgment when using these aids. **Data is not intended to be used for navigation.**

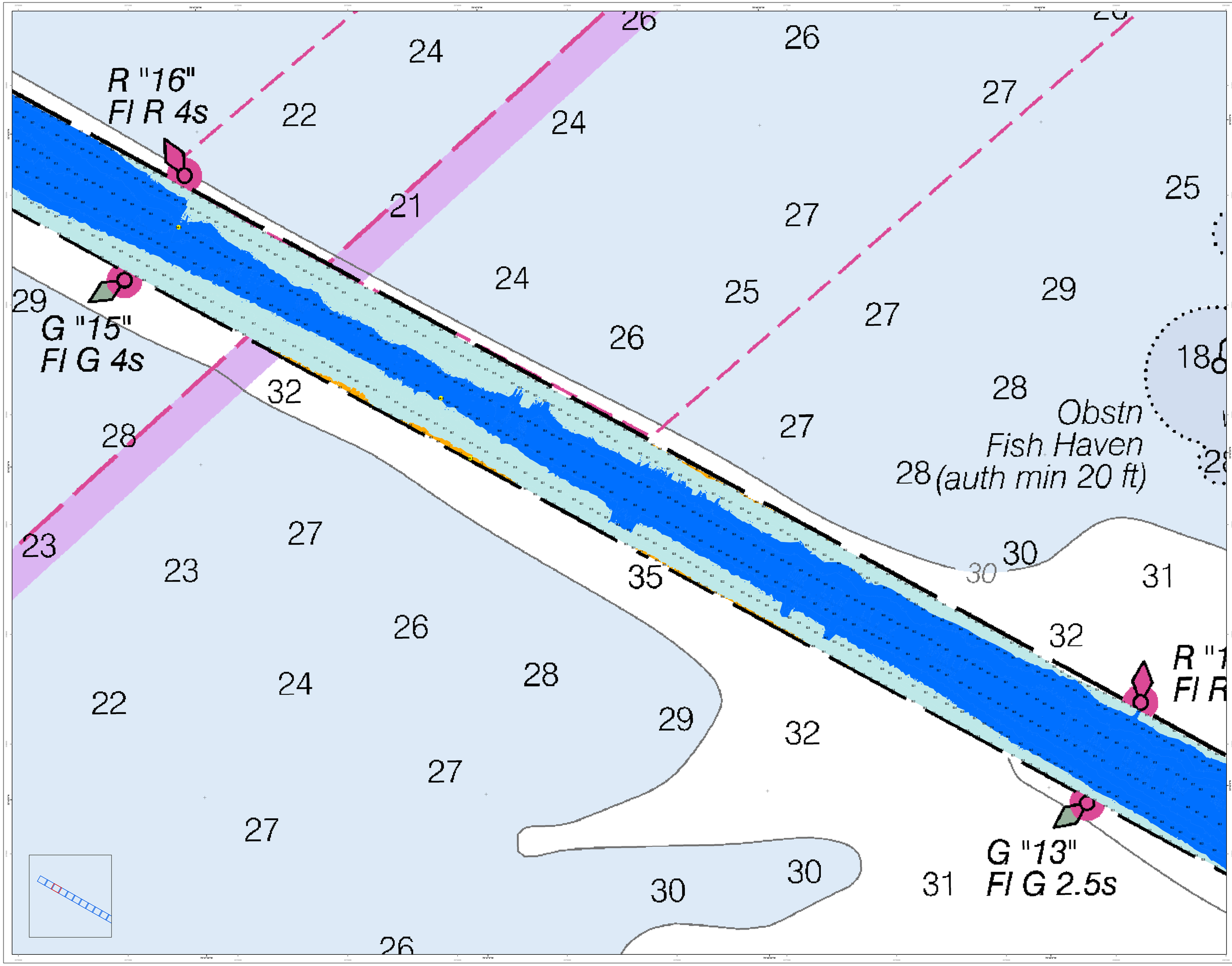
Mariners are encouraged to use all prudent safety measures.

Production Date: 13 DEC 2022
Survey Date: 7 DEC 2022
Project Reference Number: FY22-CHARLESTON-0010
Survey Type: CONDITION
Designed By: eHydro Software v3.82
Reviewed By: CCOA
Absolute Scale: 1:12,000
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 representing the general conditions existing at that time.
Concluded on: **7 DEC 2022**
Charleston, South Carolina

SHEET REFERENCE NUMBER
C002
SHEET 8 OF 11



U.S. Army Corps of Engineers
Charleston District

Legend

Seabed Sounding

Sounding may cover several pixels, depending on zoom and per pixel quarter area

Observed Hazards

Wreck-Submerged

Production Notes:

1. Data shown on this product is for planning purposes only. Data is not to be used for navigation.
2. Area surveyed conducted by the Charleston District, USACE.
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. Map service 11521 and 11523

N

0 125 250 500 750 1,000 Feet

Depth in Feet

- Less than 6.0
- 6.0 to 8.5
- 8.6 to 9.9
- 9.0 to 14.0
- Greater than 14.0

USCG Buoys

- Green
- Red
- White

Federal Navigation Channel

- Left TSS Line
- Right TSS Line
- True Centerline

USCG Beacons

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

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 sources. We make no warranties, guarantees or representations as to the suitability of the data for any intended purpose, or that the data is accurate and reliable, errors and outside conditions may exist that are not reflected in the data sets. Other hazards may exist that are not reflected in the data sets.

Mariners are encouraged to use all prudent safety measures.

U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS CHARLESTON, SOUTH CAROLINA	Designed By: eHydro Software v3.82	Survey Date: 7 DEC 2022	Production Date: 13 DEC 2022
	Reviewed By: CCM	Absolute Scale: 1:3,000	Project Reference Number: CESAC-PPA-2010
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 reflecting the general conditions existing at that time.

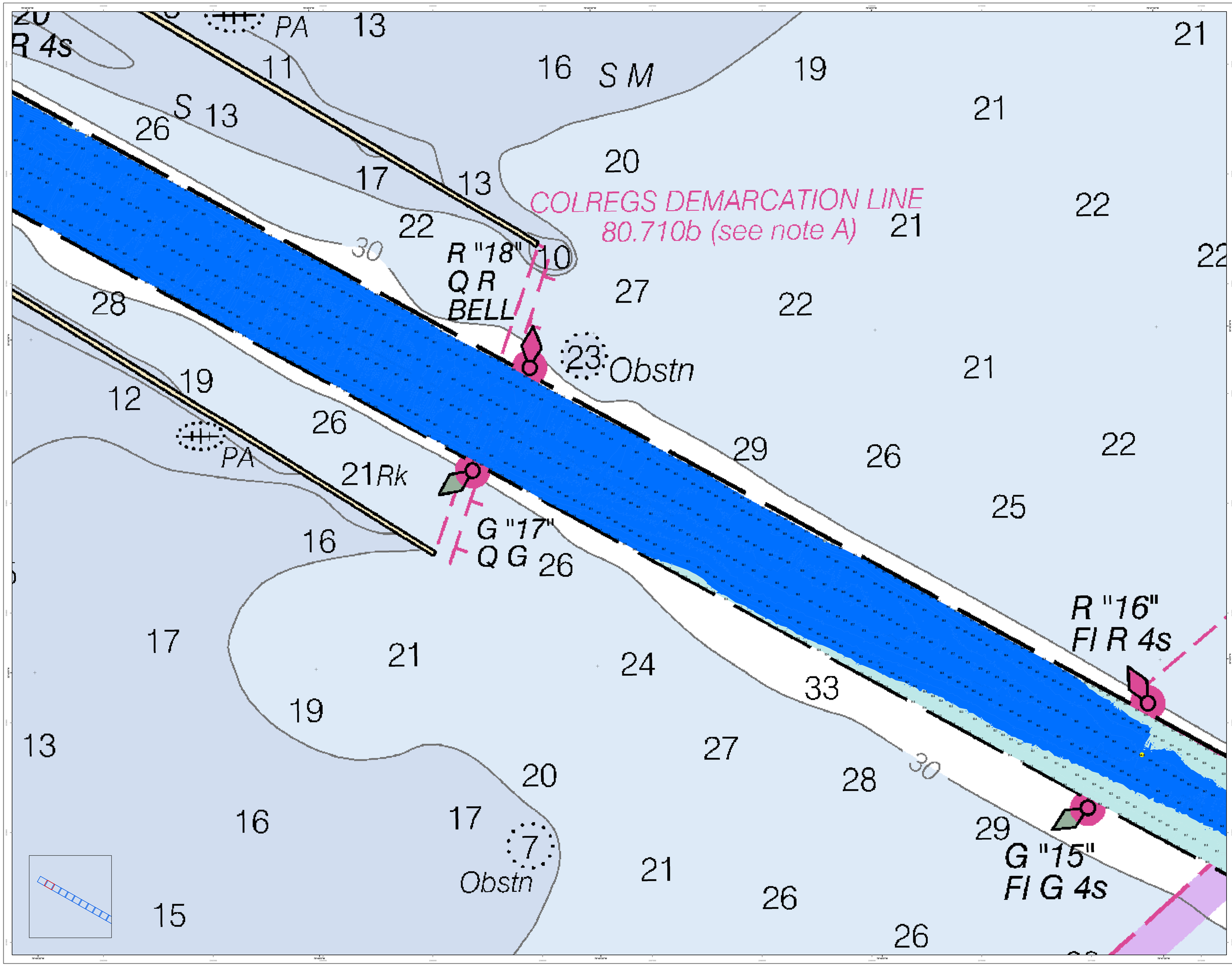
Concluded on: **7 DEC 2022**

Charleston, South Carolina

SHEET REFERENCE NUMBER

C002

SHEET 9 OF 11



U.S. Army Corps of Engineers
Charleston District

Production Notes:
1. Chart is not to be used for navigation purposes.
2. Bathymetric data collected by the Corps of Engineers.
3. Soundings are in feet and tenths.
4. Coordinate system: North American Datum 1983 (NAD83)
Lambert Conformal Conic
Map projection: TSCP, and 1523

N

0 125 250 500 750 1,000 Feet

Depth in Feet
Less than 6.0 | 6.0 to 6.5 | 6.5 to 10.0 | 10.0 to 54.0 | Greater than 54.0

USCG Buoys
Green | Red | White
Fixed Navigation Channel
Left TSS Line | Right TSS Line | True Centerline

USCG Beacons
Green | Red | White | Yellow | USCG Light | Coast Guard Buoys
Wreck-Submerged

Legend
Selected Sounding
Sounding may cover several positions, depicted on the plan per each quarter area
Observation Area
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, 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 sets have been developed from the best available sources. The Corps of Engineers does not guarantee that the data/sets are accurate and reliable, errors and outside conditions, unknown to the Corps of Engineers, may exist that are not reflected in the data supplied.
These dive sets are not intended to be used for navigation.
Mariners are encouraged to use all prudent safety measures.

Designed By: eHydro Software v3.82	Survey Date: 7 DEC 2022
Reviewed By: CCM	Production Date: 13 DEC 2022
Reference Scale: 1 inch = 250 feet	Project Reference Number: CEAC-22-0010
Projection: NAD 1983 StatePlane South Carolina FIPS 3900 Feet Intl	Survey Type: CONDITION

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

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 reflecting the general conditions existing at that time.
Concluded on: **7 DEC 2022**
Charleston, South Carolina

SHEET REFERENCE NUMBER
C002
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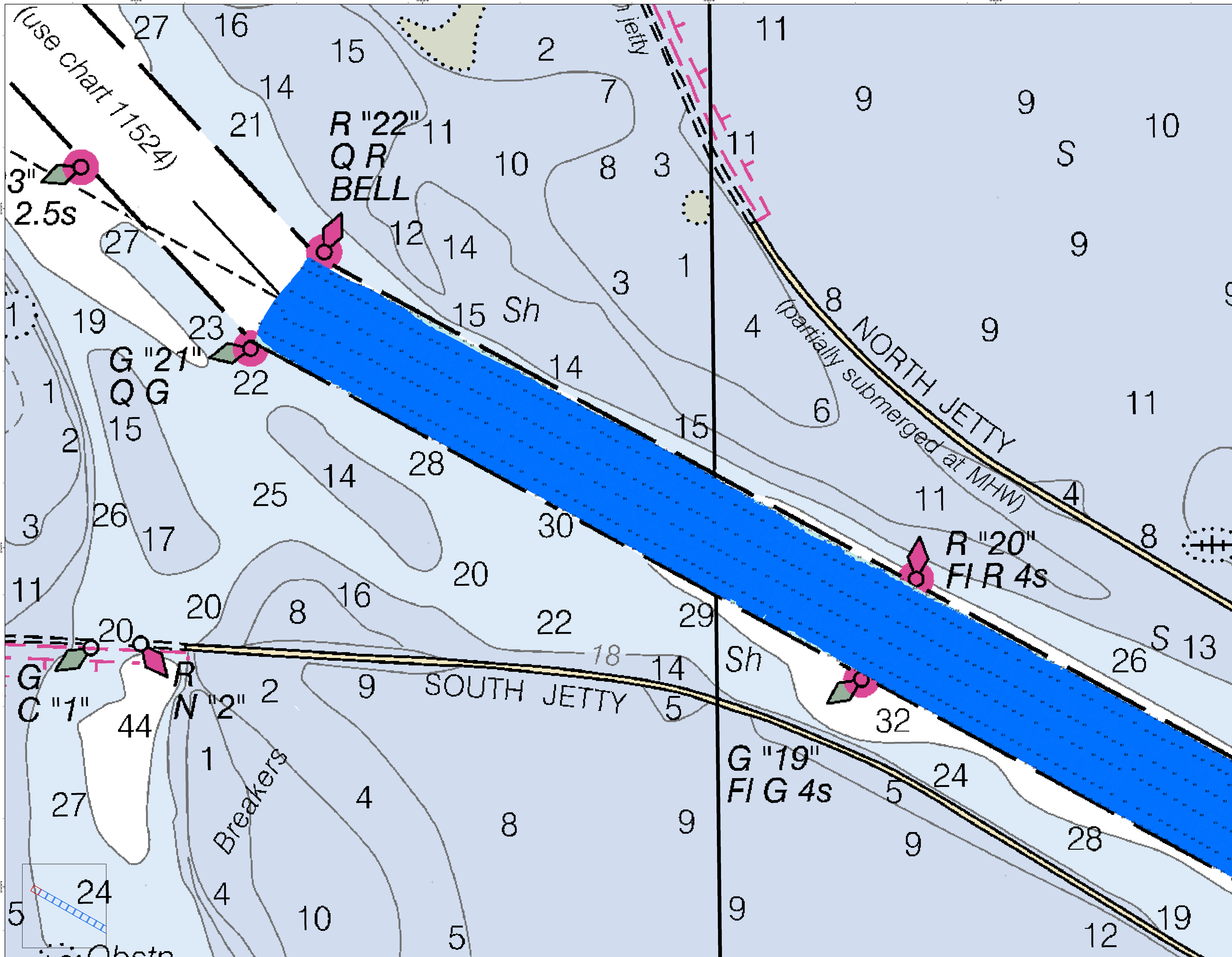

U.S. Army Corps of Engineers

Charleston District

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

These data sets have been developed from the best available sources. Although efforts have been made to ensure that the datasets are accurate and reliable, errors and variable conditions originating from physical sources used to develop the data may be reflected in the data supplied.

This product is not intended to be used for navigation. Mariners are encouraged to use all prudent safety measures.

Production Notes:

1. The information depicted on this product is for plotting purposes only
2. Vector hydrographic data derived from surveys conducted by the USACE and approved partners
3. Soundings are in feet and tenths and refer to Mean Lower Low Water (MLLW)
4. Raster Background: NOAA RNC map service 11521 and 11523

N

Feet: 0, 125, 250, 500, 750, 1,000

Legend

Shoalest Sounding
- Sounding
- *Sounding may cover several point areas and is calculated per reach quarter area.*

Obstruction Point
- Obstruction
- Wrecks-Submerged

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

USCG Beacon
- Green
- Red
- White

Federal Navigation Channel
- Left TOE Line
- Right TOE Line
- True Centerline

Depth in feet
- Less than 40.0
- 40.0 to 45.0
- 45.0 to 50.0
- 50.0 to 54.0
- Greater than 54.0

Designed By: eHydro Software v3.82	Survey Date: 7 DEC 2022
Production Date: 13 DEC 2022	
Reviewed By: CCW	Absolute Scale: 1:3,000
Project Reference Number: CESAC-PRA-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

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Concluded on: **7 DEC 2022**

Charleston, South Carolina

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