



Coast Guard Sector Houston-Galveston Marine Safety Information Bulletin 19-23

Date: 04/20/2023

Time: 1736

NOAA Electronic Nautical Chart Update

The Captain of the Port (COTP) Houston-Galveston is notifying mariners of the recent updates made by NOAA for nautical charts within the lower Houston Ship Channel (HSC) from HSC Lighted Buoy 18 to the narrowing channel transition Lights 53 and 54. Mariners are advised to update their electronic charting devices to reflect current chart updates.

With the dredging suspended, surveys completed and Aids to Navigation (AtoN) set in this area, these new dimensions are available for use, however Mariners are advised to proceed with caution as they accustom themselves to the new dimensions and note where the old channel dimensions meet the new channel dimensions. The new channel width (700') tapers into the previous channel width (530') between Lights 51/52 and Lights 53/54.

Any discrepancies to AtoN to include knockdown of lights should be reported to the USCG as soon as possible as noted in MSIB 02-22. Reports of discrepant aids may be made to the USCG via Channel 16 or via the online AtoN Discrepancy Report Form:
<https://www.navcen.uscg.gov/?pageName=atonOutageReport>

Please contact Sector Houston-Galveston WWM Division via houstonwwm@uscg.mil or the Command Center at 281-464-4851 if you have any questions.

A handwritten signature in black ink, appearing to read "J. E. Smith".

J. E. SMITH
Captain, United States Coast Guard
Captain of the Port



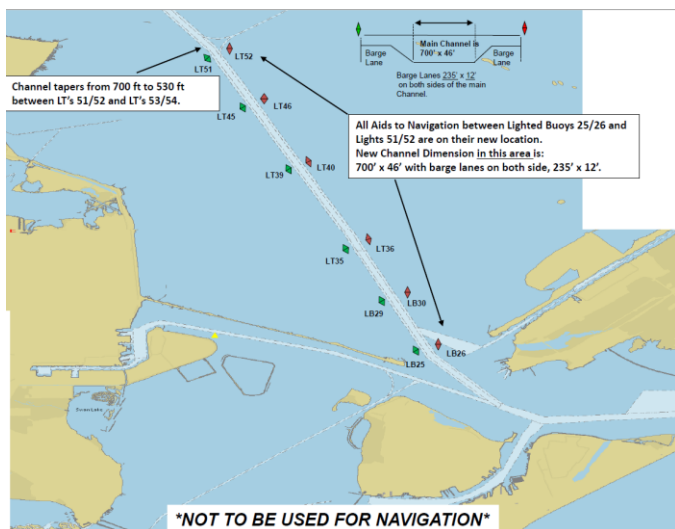
Coast Guard Sector Houston-Galveston Marine Safety Information Bulletin 13-23

Date: **03/10/23**

Time: **1358**

Aids to Navigation Change in Houston Ship Channel

The Captain of the Port (COTP) is advising mariners of a change in channel dimensions within the lower Houston Ship Channel from Lighted Buoys 25 through Light 52, approximately Bolivar Roads to Redfish:



New Project 11 Channel dimensions are in effect for a section of the Houston Ship Channel from Lighted Buoy 25/26 (Station 128+000) to Lighted Buoys 51/52 (Station 79+000), known as Segment 1A.

Surveys have been successfully completed extending the width of the main channel to 700 feet wide with additional barge lanes on either side measuring 235 feet wide by 12 feet deep. Depths are based on Mean Lower Low Water in this section. USCG Aids to Navigation (AtoN) Teams have set all aids to navigation from Lighted Buoy 25 to Light 52 according to the new channel dimensions.

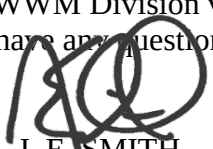
Currently NOAA charts “do not” reflect the new AtoN positions, however, USCG is actively working with NOAA to make chart corrections as soon as possible.

With the dredging suspended, surveys completed and AtoN set in this area, these new dimensions are available for use, however Mariners are advised to proceed with vigilance as they accustom themselves to the new dimensions and note where the old channel dimensions meet the new channel dimensions. The new channel width (700') tapers into the previous channel width (530') between Lights 51/52 and Lights 53/54.

To promote safety, mariners are highly encouraged to update electronic charting systems on a regular basis to ensure chart accuracy and visibility of new changes.

Any discrepancies to AtoN to include knockdown of lights should be reported to the USCG as soon as possible as noted in MSIB 02-22. Reports of discrepant aids may be made to the USCG via Channel 16 or via the online AtoN Discrepancy Report Form:
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