



PORT HOUSTON™

LOCAL NOTICE TO MARINERS:

CURITN MARITIME COPORATION

The following notice from Curtin Maritime is included in a larger document sent out weekly by the U.S. Coast Guard. Proceed to the following website for the complete Local Notice to Mariners: [Local Notices to Mariners | Navigation Center \(uscg.gov\)](#)

Eighth Coast Guard District
(Sector Houston-Galveston)
13411 Hillard St. Houston, TX 77034
(281) 464-4800

Subject: Notice to Mariners
Reference: **Houston Ship Channel (HSC) & Bayport Ship Channel (BSC) Expansion Channel Improvement Project (ECIP) Project 11: REDFISH TO BAYPORT HSC STA 78+844 TO HSC STA 16+000 & BAYPORT SHIP CHANNEL**

Mariners:

Curtin Maritime request that a Notice to Mariners be posted regarding our dredging operations in the Houston Ship Channel from approximately channel marker G-75/R-76 to G-71/R-72.

Please be advised that Curtin Maritime (CMC) will be conducting dredging activities commencing on or about December 15, 2022 and conclude on or about May 3rd, 2023. Sediment will be dredged within the main ship channel and existing barge lane and will be loaded into scows. The mechanical clamshell dredge, DB Avalon, will be utilizing spuds without any anchors and does not have any associated dredge pipeline.

From approximately Dec 15, 2022 to Feb 21, 2023, scows will be pushed directly from the DB Avalon to the San Leon oyster mitigation site located at 29d 31.602000' N, 094d 57.52920' W. From approximately Feb 21, 2023 to Apr 16, 2023 the scows will be pushed from the DB Avalon in the HSC utilizing the barge lane, where possible, to the vicinity of light 45. The tug will take the scow within 300ft outside of the western toe of the main ship channel and swap the loaded scow to shallower draft tugs. The shallower draft tugs will pass a light scow to the larger tug to take back to the DB Avalon and the loaded scow will be transported to the Dollar Reef oyster mitigation site located at 29d 26.899043' N, 094d 53.128969' W.

The mitigation sites at San Leon & Dollar Reef will be visually marked with PVC poles indicating that an oyster pad is under construction with tugs and split-hulled dump scows placing material into the sites periodically. Each pad is staked at 200ft intervals along the perimeter and each stake will be marked with hi-vis paint and reflective tape. It should be noted that the oyster pads may contain areas of shallower than normal draft restrictions while material is being placed prior to being leveled, and all boaters should avoid the mitigation sites until construction is completed.

Bed levelling operations at the oyster pad sites will commence on Feb 2, 2023 and should commence on or about April 30, 2023. The bed levelling will be conducted using an oyster boat dredge and well as a barge mounted A-frame drag bar pushed by a tugboat.

From approximately Feb 15, 2023 to May 31, 2023, a placement barge, DB Ironbound, will be located at the San Leon oyster mitigation site placing material. Then the placement barge will relocate to Dollar Reef oyster mitigation site on approximately May 31, 2023 and conclude operations on or about July 12, 2023.

Our fleet for this operation will consist of:

Equipment	Name	LxWxDraft
Dredge	DB Avalon	250'x77'x9'
Placement Barge	DB Ironbound	144'x54'x6'
Split Hull Scow	Arrow Point	174'x48'x10'
Split Hull Scow	Long Point	174'x48'x10'
Split Hull Scow	Telsiai	200'x44'x10'
Split Hull Scow	Thomas Desmond	250'x52'x10'
Scow Tending Tug	Elizabeth C	90'x28'x12'
Scow Tending Tug	Alice C	120'x31'x15'
Scow Tending Tug	Karen C	126'x34'x16'
Scow Tending Tug	Taurus	69'x24'x9'
Scow Tending Tug	Baby T	26'x14'x5'
Scow Tending Tug	Squaw	54'x21'x7'
Scow Tending Tug	Lily C	66'x28'x7'
Scow Tending Tug	Columbia	55'x22x7'
Drag Boat	Mr. Jurisich	84'x25'4'
Drag Boat	Tony Miller	26'x14'x5'

CMC will be operating 24 hours per day / 7 days per week (Monday through Sunday). Mariners are urged to transit at their slowest safest speed to minimize wake between lights 43/44 and 47/48 while a scow swap is occurring. While approaching the DB Avalon, mariners are urged to proceed with caution after passing arrangements have been made.

All manned equipment will monitor VHF-FM Channels 13, 11 and 05A. The dredge DB Avalon can be reached by phone at (562) 600-9854. Our Project Manager, Mr. Mike Patria can be reached at (630) 418-1190.

Regards,
Mike Patria, Project Manager
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