Code of Federal Regulations

Title 33 - Navigation and Navigable Waters

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Title: Section 165.810 - Mississippi River, LA-regulated navigation area.

Context: Title 33 - Navigation and Navigable Waters. CHAPTER I - COAST GUARD, DEPARTMENT OF HOMELAND SECURITY (CONTINUED). SUBCHAPTER P - PORTS AND WATERWAYS SAFETY. PART 165 - REGULATED NAVIGATION AREAS AND LIMITED ACCESS AREAS. Subpart F - Specific Regulated

Navigation Areas and Limited Access Areas. - Eighth Coast Guard District.

§ 165.810 Mississippi River, LA-regulated navigation area.

- (a) *Purpose and applicability.* This section prescribes rules for all vessels operating in the Lower Mississippi River below mile 233.9 above Head of Passes including South Pass and Southwest Pass, to assist in the prevention of allisions; collisions and groundings so as to ensure port safety and protect the navigable waters of the Mississippi River from environmental harm resulting from those incidents, and to enhance the safety of passenger vessels moored or anchored in the Mississippi River.
- (b) Lower Mississippi River below mile 233.9 above Head of Passes including South and Southwest Passes:
- (1) Supervision. The use, administration, and navigation of the waterways to which this paragraph applies shall be under the supervision of the District Commander, Eighth Coast Guard District.
- (2) Speed; high-water precautions. When passing another vessel (in motion, anchored, or tied up), a wharf or other structure, work under construction, plant engaged in river and harbor improvement, levees withstanding flood waters, building partially or wholly submerged by high water, or any other structure liable to damage by collision, suction or wave action, vessels shall give as much leeway as circumstances permit and reduce their speed sufficiently to preclude causing damages to the vessel or structure being passed. Since this subparagraph pertains directly to the manner in which vessels are operated, masters of vessels shall be held responsible for strict observance and full compliance therewith. During high river stages, floods, or other emergencies, the District Commander may prescribe by navigation bulletins or other means the limiting speed in land miles per hour deemed necessary for the public safety for the entire section or any part of the waterways covered by this paragraph, and such limiting speed shall be strictly observed.
- (3) *Towing*. Towing in any formation by a vessel with insufficient power to permit ready maneuverability and safe handling is prohibited.
- (c) Movement of vessels in vicinity of Algiers Point, New Orleans Harbor:
- (1) Control lights. When the Mississippi River reaches 8 feet on the Carrollton Gage on a rising stage, and until the gage reads 9 feet on a falling stage, the movement of all tugs with tows and all ships, whether under their own power or in tow, but excluding tugs or towboats without tows or river craft of comparable size and maneuverability operating under their own power, in the vicinity of Algiers Point shall be governed by red and green lights designated and located as follows: Governor Nicholls Light located on the left descending bank on the wharf shed at the upstream end of Esplanade Avenue Wharf, New Orleans, approximately 94.3 miles above Head of Passes; and Gretna Light located on the right descending bank on top of the levee at the foot of Ocean Avenue, Gretna, approximately 96.6 miles above Head of Passes. Governor Nicholls Light has lights visible from both upstream and downstream, and Gretna Light has lights visible from upstream, all indicating by proper color the direction of traffic around Algiers Point. From downstream, Gretna Light always shows green. All lights are visible throughout the entire width of the river and flash once every second. A green light displayed ahead of a vessel (in the direction of travel) indicates that Algiers Point is clear and the vessel may proceed. A red light displayed ahead of a vessel (in the direction of travel) indicates that Algiers Point is not clear and the vessel shall not proceed. Absence of lights shall be considered a danger signal and no attempt shall be made to navigate through the restricted area.

Note:

To provide advance information to downbound vessels whether the control light at Gretna (Gretna Light) is red or green, a traffic light is located at Westwego on the right descending bank, on the river batture at the end of Avenue B, approximately 101.4 miles above Head of Passes.

- (2) Ascending vessels. Ascending vessels shall not proceed farther up the river than a line connecting the upper end of Atlantic Street Discharge Light (on right descending bank) with the lower end of Desire Street Wharf (on left descending bank) when a red light is displayed. Vessels waiting for a change of signal shall keep clear of descending vessels.
- (3) Descending vessels. (i) Descending vessels shall not proceed farther down the river than a line connecting the lower end of Julia Street Wharf (on left descending bank) with the vertical flagpole at Eastern Associated Terminals (on right descending bank) when a red light is displayed. Vessels shall round to and be headed upstream before they reach that line, if the signal remains against the vessel. Vessels waiting for a change of signal shall keep clear of ascending vessels.
- (ii) Vessels destined to a wharf above the lower end of Julia Street Wharf shall signal the Gretna towerman three long blasts and one short blast of a whistle or horn to indicate that the vessel is not bound below the Julia Street Wharf.
- (iii) The master, pilot, or authorized representative of any vessel scheduled to depart from a wharf between Governor Nicholls Light and Louisiana Avenue, bound downstream around Algiers Point, shall communicate with the Governor Nicholls Light towerman by telephone to determine whether the channel at Algiers Point is clear before departure. When the point is clear, vessels shall then proceed promptly so that other traffic will not be unnecessarily delayed.

Note:

Telephone numbers of both signal towers will be published in navigation bulletins in advance of each operating period.

- (4) *Minor changes*. The District Commander is authorized to waive operation or suspension of the lights whenever prospective river stages make it appear that the operation or suspension will be required for only a brief period of time or when river stages will rise or fall below the critical stage which is established for operation or suspension by only a few tenths on the Carrollton Gage.
- (5) *Underpowered vessels.* When the Carrollton Gage reads 12 feet or higher, any vessel which is considered by the master or pilot as being underpowered or a poor handler shall not navigate around Algiers Point without the assistance of a tug or tugs.
- (6) *Towing.* When the Carrollton Gage reads 12 feet or higher, towing on a hawser in a downstream direction between Julia Street and Desire Street is prohibited except by special permission of the District Commander.
- (d) Navigation of South and Southwest Passes.
- (1) No vessel, except small craft and towboats and tugs without tows, shall enter either South Pass or Southwest Pass from the Gulf until after any descending vessel which has approached within two and one-half (21/2) miles of the outer end of the jetties and visible to the ascending vessel shall have passed to sea.
- (2) No vessel having a speed of less than ten mph shall enter South Pass from the Gulf when the stage of the Mississippi River exceeds 15 feet on the Carrollton Gage at New Orleans. This paragraph does not apply when Southwest Pass is closed to navigation.
- (3) No vessel, except small craft and towboats and tugs without tows, ascending South Pass shall pass Franks Crossing Light until after a descending vessel shall have passed Depot Point Light.
- (4) No vessel, except small craft and towboats and tugs without tows, shall enter the channel at the head of South Pass until after an ascending vessel which has reached Franks Crossing Light shall have passed through into the river.
- (5) When navigating South Pass during periods of darkness no tow shall consist of more than one towed vessel other than small craft, and during daylight hours no tow shall consist of more than two towed vessels other than small craft. Tows may be in any formation. When towing on a hawser, the hawser shall be as short as practicable to provide full control at all times.

- (6) When towing in Southwest Pass during periods of darkness no tow shall consist of more than two towed vessels other than small craft, and during daylight hours no tow shall consist of more than three towed vessels other than small craft.
- (e) Watch requirements for anchored and moored passenger vessels.
- (1) Passenger vessels. Except as provided in paragraph (e)(2) of this section, each passenger vessel with one or more passengers on board, must—
- (i) Keep a continuously manned pilothouse; and
- (ii) Monitor river activities and marine VHF, emergency and working frequencies of the port, so as to be immediately available to take necessary action to protect the vessel, crew, and passengers if an emergency radio broadcast, danger signal, or visual or other indication of a problem is received or detected.
- (2) Each ferryboat, and each small passenger vessel to which 46 CFR 175.110 applies, may monitor river activities using a portable radio from a vantage point other than the pilothouse.
- (f) Each self-propelled vessel of 1,600 or more gross tons subject to 33 CFR part 164 shall also comply with the following:
- (1) While under way in the RNA, each vessel must have an engineering watch capable of monitoring the propulsion system, communicating with the bridge, and implementing manual-control measures immediately when necessary. The watch must be physically present in the machinery spaces or in the machinery-control spaces and must consist of at least an appropriately licensed or credentialed engineer officer.
- (2) Before embarking a pilot when entering or getting under way in the RNA, the master of each vessel shall ensure that the vessel is in compliance with 33 CFR part 164.
- (3) The master shall ensure that the chief engineer has certified that the following additional operating conditions will be satisfied so long as the vessel is under way within the RNA:
- (i) The main propulsion plant is in all respects ready for operations including the main-propulsion air-start systems, fuel systems, lubricating systems, cooling systems, and automation systems:
- (ii) Cooling, lubricating, and fuel-oil systems are at proper operating temperatures;
- (iii) Main propulsion machinery is available to immediately respond to the full range of maneuvering commands any load-limiting programs or automatic acceleration-limiting programs that would limit the speed of response to engine orders beyond that needed to prevent immediate damage to the propulsion machinery are capable of being overridden immediately.
- (iv) Main-propulsion standby systems are ready to be immediately placed in service.
- (g) Movement of vessels in the vicinity of Eighty-One Mile Point, Geary LA mm 167.5-187.9 LMR. (1) Prior to proceeding upriver past MM 167.5, LMR, Sunshine Bridge, vessels shall contact Vessel Traffic Center (VTC) New Orleans on VHF Channel 63A to check-in. Vessels must provide name, destination, confirm proper operation of their automated identification system (AIS) if required under 33 CFR 164.46 and, if applicable, size of tow and number of loaded and empty barges. At MM 173.7, LMR, Bringier Point Light, ascending vessels shall contact VTC New Orleans and provide a follow-on position check. At both check-in and follow-on position check, VTC New Orleans will advise the vessel on traffic approaching Eighty-One Mile Point.
- (2) Prior to proceeding downriver past MM 187.9, LMR, COS-MAR Lights, vessels shall contact Vessel Traffic Center (VTC) New Orleans on VHF Channel 63A to check-in. Vessels must provide name, destination, confirm proper operation of their automated identification system (AIS) if required under 33 CFR 164.46 and, if applicable, size of tow and number of loaded and empty barges. At MM 183.9 LMR, Wyandotte Chemical Dock Lights, descending vessels shall contact VTC New Orleans and provide a follow-on position check. At both check-in and follow-on position check VTC New Orleans will advise the vessel on traffic approaching Eighty-One Mile Point.
- (3) All vessels getting underway between miles 167.5 and 187.9 must check-in with VTC New Orleans on VHF Channel 63A immediately prior to getting underway and must comply with the respective ascending and descending check-in and follow-on points listed in paragraphs (g)(1) and (g)(2) above.

(4) Fleet vessels must check-in with VTC New Orleans if they leave their respective fleet or if they move into the main channel. Fleet vessels are not required to check-in if they are operating exclusively within their fleet.

(Sec. 104, Pub. L. 92-340, 86 Stat. 424 (33 U.S.C. 1224); sec. 2, Pub. L. 95-474, 92 Stat. 1471 (33 U.S.C. 1223); 49 CFR 1.46(n)(4))

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