§ 165.117 Regulated Navigation Areas, Safety and Security Zones: Deepwater Ports, First Coast Guard District.

(a) Location—(1) Regulated navigation areas. All waters within a 1,000 meter radius of the geographical positions set forth in paragraph (a)(3) of this section are designated as regulated navigation areas.

(2) Safety and security zones. All waters within a 500-meter radius of the geographic positions set forth in paragraph (a)(3) of this section are designated as safety and security zones.

(3) Coordinates. (i) The geographic coordinates forming the loci for the regulated navigation areas, safety and security zones for the Northeast Gateway Deepwater Port are: 42°23′38″ N, 070°35′31″ W; and 42°23′56″ N, 070°37′00″ W (NAD 83).

(ii) [Reserved]

(b) Definitions. As used in this section—

Authorized representative means a Coast Guard commissioned, warrant, or petty officer or a Federal, State, or local law enforcement officer designated by or assisting the Captain of the Port (COTP) Boston.

Deepwater port means any facility or structure meeting the definition of deepwater port in 33 CFR 148.5.

Dredge means fishing gear consisting of a mouth frame attached to a holding bag constructed of metal rings or mesh.

Support vessel means any vessel meeting the definition of support vessel in 33 CFR 148.5.

Trap means a portable, enclosed device with one or more gates or entrances and one or more lines attached to surface floats used for fishing. Also called a pot.

(c) Applicability. This section applies to all vessels operating in the regulated navigation areas set forth in paragraph (a) of this section, except—

(1) Those vessels conducting cargo transfer operations with the deepwater ports whose coordinates are provided in paragraph (a)(3) of this section,

(2) Support vessels operating in conjunction therewith, and

(3) Coast Guard vessels or other law enforcement vessels operated by or under the direction of an authorized representative of the COTP Boston.

(d) Regulations. (1) No vessel may anchor, engage in diving operations, or commercial fishing using nets, dredges, traps (pots), or use of remotely operated vehicles (ROVs) in the regulated navigation areas set forth in paragraph (a)(1) of this section.

(2) In accordance with the general regulations in §§ 165.23 and 165.33 of this part, entry into or movement within the safety and security zones designated in paragraph (a)(2) of this section is prohibited unless authorized by the COTP Boston, or his/her authorized representative.

(3) Notwithstanding paragraph (d)(2) of this section, tankers and support vessels, as defined in 33 CFR 148.5, operating in the vicinity of NEGWDP are authorized to enter and move within such zones in the normal course of their operations following the requirements set forth in 33 CFR 150.340 and 150.345, respectively.

(4) All vessels operating within the safety and security zones described in paragraph (a)(2) of this section must comply with the instructions of the COTP or his/her authorized representative.

§ 165.120 Safety Zone: Chelsea River, Boston Inner Harbor, Boston, MA.

(a) Location. The following area is a safety zone: The waters of the Chelsea River, Boston Inner Harbor, for 100 yards upstream and downstream of the center of the Chelsea Street Draw span (in the approximate position of latitude 42°23′10.3″ N., longitude 71°01′21.2″ W.). [NAD83].

(b) Regulation. The following standards are the minimum requirements for
transit of the Safety Zone. Additional precautions may be taken by the pilot and/or person in charge (Master or Operator).

(1) All tankships greater than 1,000 Gross Tons shall be under the direction and control of an individual holding a valid merchant mariner’s license or merchant mariner credential endorsed as pilot. This does not relieve persons in charge (Masters or Operators) from their ultimate responsibility for the safe navigation of vessels.

(2) All vessel(s) speed shall be kept to a minimum considering all factors and the need for optimum vessel control.

(3) Restrictions on size and draft of vessels:
   (i) No vessel greater than 661 feet in length (using length overall) or greater than 90.5 feet in beam (using extreme breadth) shall transit the Safety Zone.
   (ii) No vessel greater than 630.5 feet in length or 85.5 feet or greater in beam shall transit the Safety Zone during the period between sunset and sunrise.
   (iii) No tankship greater than 550.5 feet in length shall transit the Safety Zone, either inbound or outbound, with a draft less than 18.0 feet forward and 24.0 feet aft.

(4) Restrictions when the Chelsea River channel is obstructed by vessel(s) moored at the Northeast Petroleum Terminal located downstream of the Chelsea Street Bridge on the Chelsea, MA side of the Chelsea River—hereafter referred to as the Jenny Dock (approximate position latitude 42°23′05.2″ N., longitude 71°01′35.8″ W.)—or the Mobile Oil Terminal located on the East Boston Side of the Chelsea River downstream of the Chelsea Street Bridge (approximate position latitude 42°23′04.9″ N., longitude 71°01′28.52″ W.): [NAD83].
   (i) When there is a vessel moored at each terminal, no vessel greater than 300.5 feet in length or greater than 60.5 feet in beam, shall transit the safety zone.
   (ii) When a vessel with a beam greater than 60.5 feet is moored at either terminal, no vessel greater than 630.5 feet in length or greater than 85.5 feet in beam shall transit the Safety Zone.
   (iii) When a vessel with a beam greater than 85.5 feet is moored at either terminal, no vessel greater than 550.5 feet in length or greater than 85.5 feet in beam shall transit the Safety Zone.

(5) Requirements for tug assistance:
   (i) All tankships greater than 630.5 feet in length or greater than 85.5 feet in beam shall be assisted by at least four tugs of adequate horsepower.
   (ii) All tankships from 450 feet in length up to and including 630.5 feet in length and less than 85.5 feet in beam shall be assisted by at least three tugs of adequate horsepower.
   (iii) All tug/barge combinations with a tonnage of over 10,000 Gross Tons (for the barge(s), in all conditions of draft, shall be assisted by at least one tug of adequate horsepower.

(6) U.S. Certificated integrated tug/barge (ITB) combinations shall meet the requirements of a tankship of similar length and beam except that one less assist tug would be required.

(7) Variances from the above standard must be approved in advance by the Captain of the Port of Boston, MA.

§ 165.121 Safety and Security Zones: High Interest Vessels, Narragansett Bay, Rhode Island.

(a) Location. (1) All waters of Rhode Island Sound within a ½ mile radius of any high interest vessel while the vessel is anchored within ½ mile of the point Latitude 41°25′ N, Longitude 71°23′ W in the Narragansett Bay Precautionary Area.
   (2) All waters of Rhode Island Sound, Narragansett Bay, the Providence and Taunton Rivers 2 miles ahead and 1 mile astern, and extending 1000 yards on either side of any high interest vessel transiting Narragansett Bay, or the Providence and Taunton Rivers.
   (3) All waters and land within a 1000-yard radius of any high interest vessel moored at a waterfront facility in the Providence Captain of the Port zone.

(b) High interest vessels defined. For purposes of this section, high interest vessels operating in the Providence Captain of the Port zone include the following: barges or ships carrying liquefied petroleum gas (LPG), liquefied natural gas (LNG), chlorine, anhydrous...