transfer to a person prohibited from receiving the technical data.

- (4) Shipping, moving, or transferring defense articles between or among the United States as defined in § 120.13 of this subchapter.
- (5) Sending, taking, or storing technical data that is:

(i) Unclassified;

(ii) Secured using end-to-end

encryption;

(iii) Secured using cryptographic modules (hardware or software) compliant with the Federal Information Processing Standards Publication 140–2 (FIPS 140-2) or its successors, supplemented by software implementation, cryptographic key management, and other procedures and controls that are in accordance with guidance provided in current U.S. National Institute for Standards and Technology (NIST) publications, or by other cryptographic means that provide security strength that is at least comparable to the minimum 128 bits of security strength achieved by the Advanced Encryption Standard (AES-128);

(iv) Not intentionally sent to a person in or stored in a country proscribed in § 126.1 of this subchapter or the Russian Federation; and

Note to paragraph (a)(5)(iv): Data in-transit via the internet is not deemed to be stored.

- (v) Not sent from a country proscribed in § 126.1 of this subchapter or the Russian Federation.
- (b)(1) For purposes of this section, end-to-end encryption is defined as:
- (i) The provision of cryptographic protection of data, such that the data is not in an unencrypted form, between an originator (or the originator's in-country security boundary) and an intended recipient (or the recipient's in-country security boundary); and

(ii) The means of decryption are not provided to any third party.

- (2) The originator and the intended recipient may be the same person. The intended recipient must be the originator, a U.S. person in the United States, or a person otherwise authorized to receive the technical data, such as by a license or other approval pursuant to this subchapter.
- (c) The ability to access technical data in encrypted form that satisfies the criteria set forth in paragraph (a)(5) of this section does not constitute the release or export of such technical data.
- 9. Section 120.55 is added to read as follows:

### § 120.55 Access Information.

Access information is information that allows access to encrypted

technical data subject to this subchapter in an unencrypted form. Examples include decryption keys, network access codes, and passwords.

#### Christopher A. Ford,

Assistant Secretary, International Security and Nonproliferation, U.S. Department of State.

[FR Doc. 2019–27438 Filed 12–23–19; 8:45 am] BILLING CODE 4710–25–P

## DEPARTMENT OF HOMELAND SECURITY

#### **Coast Guard**

#### 33 CFR Part 165

[Docket No. USCG-2019-0942]

Safety Zone, Brandon Road Lock and Dam to Lake Michigan Including Des Plaines River, Chicago Sanitary and Ship Canal, Chicago River, and Calumet-Saganashkee Channel, Chicago, IL

**AGENCY:** Coast Guard, DHS. **ACTION:** Notice of enforcement of regulation.

**SUMMARY:** The Coast Guard will enforce a segment of the Safety Zone; Brandon Road Lock and Dam to Lake Michigan including Des Plaines River, Chicago Sanitary and Ship Canal, Chicago River, Calumet-Saganashkee Channel on all waters of the Main Branch of the Chicago River 600 feet west of the N Orleans Street Bridge and 1000 feet east of the N Columbus Street Bridge. This action is necessary and intended to protect the safety of life and property on navigable waters prior to, during, and immediately after firework displays. During the enforcement periods listed below, entry into, transiting, or anchoring within the safety zone is prohibited unless authorized by the Captain of the Port Lake Michigan or a designated representative.

**DATES:** The regulation in 33 CFR 165.930 will be enforced from 11:30 p.m. on December 31, 2019 through 12:15 a.m. on January 1, 2020.

FOR FURTHER INFORMATION CONTACT: If you have questions about this notice of enforcement, call or email LT Tiziana C. Garner, Waterways Management Division, Marine Safety Unit Chicago, U.S. Coast Guard; telephone (630) 986—2155, email D09-DG-MSUChicago-Waterways@uscg.mil.

**SUPPLEMENTARY INFORMATION:** The Coast Guard will enforce a segment of the Safety Zone; Brandon Road Lock and Dam to Lake Michigan including Des Plaines River, Chicago Sanitary and

Ship Canal, Chicago River, Calumet-Saganashkee Channel on all waters of the main branch of the Chicago River 600 feet west of the N Orleans Street Bridge and 1000 feet east of the N Columbus Street bridge. During the enforcement period, no vessel may transit this regulated area without approval from the Captain of the Port Lake Michigan or a designated representative. Vessels and persons granted permission to enter the safety zone shall obey all lawful orders or directions of the Captain of the Port Lake Michigan, or an on-scene representative.

This notice of enforcement is issued under authority of 33 CFR 165.930 and 5 U.S.C. 552(a). In addition to this notice in the **Federal Register**, the Coast Guard will also provide notice through other means, which will include Broadcast Notice to Mariners, Local Notice to Mariners, distribution in leaflet form, and on-scene oral notice. The Captain of the Port Lake Michigan or a designated on-scene representative may be contacted via Channel 16, VHF—FM or at (414) 747–7182.

Dated: December 17, 2019.

#### Thomas J. Stuhlreyer,

Captain, U.S. Coast Guard, Captain of the Port, Lake Michigan.

[FR Doc. 2019–27625 Filed 12–23–19; 8:45 am]

BILLING CODE 9110-04-P

# DEPARTMENT OF HOMELAND SECURITY

#### **Coast Guard**

#### 33 CFR Part 165

[Docket Number USCG-2019-0965] RIN 1625-AA00

#### Safety Zone; Straits of Mackinac, MI

**AGENCY:** Coast Guard, DHS. **ACTION:** Temporary final rule.

**SUMMARY:** The Coast Guard is establishing a temporary safety zone in the Captain of the Port, Sault Sainte Marie zone in Mackinac City, MI. This temporary safety zone is necessary to protect the public and private contractors from potential hazards associated with remotely operated underwater vehicle operations in the Straits of Mackinac. During the effective dates of the rule, vessels will not be able to operate in certain U.S. navigable waters in the Straits of Mackinac within 500 yards of the Tug Nancy Anne and Deck Barge MM-142 without authorization from the Captain of the Port.

**DATES:** This rule is effective without actual notice from December 26, 2019 through December 27, 2019. For the purposes of enforcement, actual notice will be used from December 19, 2019 through December 26, 2019.

ADDRESSES: To view documents mentioned in this preamble as being available in the docket, go to https://www.regulations.gov, type USCG-2019-0965 in the "SEARCH" box and click "SEARCH." Click on Open Docket Folder on the line associated with this rule.

FOR FURTHER INFORMATION CONTACT: If you have questions about this rule, call or email LT Sean V. Murphy, Sector Sault Sainte Marie Waterways Management Division, U.S. Coast Guard at telephone (906) 635–3223, and email Sean. V. Murphy@uscg.mil.

## SUPPLEMENTARY INFORMATION:

#### I. Table of Abbreviations

CFR Code of Federal Regulations
DHS Department of Homeland Security
FR Federal Register
NPRM Notice of proposed rulemaking
§ Section
U.S.C. United States Code

## II. Background Information and Regulatory History

The Coast Guard is issuing this temporary rule without prior notice and opportunity to comment pursuant to authority under section 4(a) of the Administrative Procedure Act (APA) (5 U.S.C. 553(b)). This provision authorizes an agency to issue a rule without prior notice and opportunity to comment when the agency for good cause finds that those procedures are "impracticable, unnecessary, or contrary to the public interest." Pursuant to 5 U.S.C. 553(b)(B), the Coast Guard finds that good cause exists for not publishing a notice of proposed rulemaking (NPRM) with respect to this rule because doing so would be impracticable and contrary to the public interest. The final details of the specific dates, vessel names, and safety zone distances concerning the safety zone were not finalized within a sufficient time to allow for notice and a subsequent 30-day comment period before commencement of remotely operated underwater vehicle (ROV) operations. Delaying this rule to allow for a notice and comment period would be impracticable and contrary to the public interest because it would inhibit the Coast Guard's ability to protect the public from the potential hazards associated with the ROV operations.

Under 5 U.S.C. 553(d)(3), the Coast Guard finds that good cause exists for making this rule effective less than 30 days after publication in the **Federal Register**. For the same reasons discussed in the preceding paragraph, delaying the effective date of this rule would be impracticable and contrary to public interest because immediate action is needed to respond to the potential safety hazards associated with the ROV operations.

## III. Legal Authority and Need for Rule

The Coast Guard is issuing this rule under authority in 46 U.S.C. 70034 (previously 33 U.S.C. 1231). The Captain of the Port Sault Sainte Marie (COTP) has determined that potential hazards associated with ROV operations starting December 19, 2019, will be a safety concern for anyone within a 500-yard radius of all U.S. navigable waters of the Tug Nancy Anne and Deck Barge MM–142 conducting ROV operations. This rule is needed to protect personnel and vessels in the navigable waters within the safety zones while ROV operations is conducted.

#### IV. Discussion of the Rule

This rule establishes a safety zone from December 19, 2019 through December 27, 2019. The safety zones will cover all navigable waters within 500 yards of the Tug Nancy Anne and Deck Barge MM–142. The duration of the zone is intended to protect personnel and vessels in these navigable waters while vessels conduct ROV operations. No vessel or person will be permitted to enter the safety zone without obtaining permission from the COTP or a designated representative.

### V. Regulatory Analyses

We developed this rule after considering numerous statutes and Executive orders related to rulemaking. Below we summarize our analyses based on a number of these statutes and Executive orders, and we discuss First Amendment rights of protestors.

### A. Regulatory Planning and Review

Executive Orders 12866 and 13563 direct agencies to assess the costs and benefits of available regulatory alternatives and, if regulation is necessary, to select regulatory approaches that maximize net benefits. Executive Order 13771 directs agencies to control regulatory costs through a budgeting process. This rule has not been designated a "significant regulatory action," under Executive Order 12866. Accordingly, this rule has not been reviewed by the Office of Management and Budget (OMB), and pursuant to OMB guidance it is exempt from the requirements of Executive Order 13771.

This regulatory action determination is based on the size and location of the safety zone. Vessel traffic will be able to safely transit around this safety zone which would impact a small designated area of the Straits of Mackinac. Moreover, the Coast Guard would issue a Broadcast Notice to Mariners via VHF–FM marine channel 16 about the zone, and the rule would allow vessels to seek permission to enter the zone.

#### B. Impact on Small Entities

The Regulatory Flexibility Act of 1980, 5 U.S.C. 601–612, as amended, requires Federal agencies to consider the potential impact of regulations on small entities during rulemaking. The term "small entities" comprises small businesses, not-for-profit organizations that are independently owned and operated and are not dominant in their fields, and governmental jurisdictions with populations of less than 50,000. The Coast Guard certifies under 5 U.S.C. 605(b) that this rule will not have a significant economic impact on a substantial number of small entities.

While some owners or operators of vessels intending to transit the safety zone may be small entities, for the reasons stated in section V.A above, this rule will not have a significant economic impact on any vessel owner or operator.

Under section 213(a) of the Small Business Regulatory Enforcement Fairness Act of 1996 (Pub. L. 104–121), we want to assist small entities in understanding this rule. If the rule would affect your small business, organization, or governmental jurisdiction and you have questions concerning its provisions or options for compliance, please call or email the person listed in the FOR FURTHER INFORMATION CONTACT section.

Small businesses may send comments on the actions of Federal employees who enforce, or otherwise determine compliance with, Federal regulations to the Small Business and Agriculture Regulatory Enforcement Ombudsman and the Regional Small Business Regulatory Fairness Boards. The Ombudsman evaluates these actions annually and rates each agency's responsiveness to small business. If you wish to comment on actions by employees of the Coast Guard, call 1-888-REG-FAIR (1-888-734-3247). The Coast Guard will not retaliate against small entities that question or complain about this rule or any policy or action of the Coast Guard.

## C. Collection of Information

This rule will not call for a new collection of information under the

Paperwork Reduction Act of 1995 (44 U.S.C. 3501–3520).

#### D. Federalism and Indian Tribal Governments

A rule has implications for federalism under Executive Order 13132, Federalism, if it has a substantial direct effect on the States, on the relationship between the national government and the States, or on the distribution of power and responsibilities among the various levels of government. We have analyzed this rule under that Order and have determined that it is consistent with the fundamental federalism principles and preemption requirements described in Executive Order 13132.

Also, this rule does not have tribal implications under Executive Order 13175, Consultation and Coordination with Indian Tribal Governments, because it does not have a substantial direct effect on one or more Indian tribes, on the relationship between the Federal Government and Indian tribes, or on the distribution of power and responsibilities between the Federal Government and Indian tribes. If you believe this rule has implications for federalism or Indian tribes, please call or email the person listed in the FOR **FURTHER INFORMATION CONTACT** section above.

## E. Unfunded Mandates Reform Act

The Unfunded Mandates Reform Act of 1995 (2 U.S.C. 1531–1538) requires Federal agencies to assess the effects of their discretionary regulatory actions. In particular, the Act addresses actions that may result in the expenditure by a State, local, or tribal government, in the aggregate, or by the private sector of \$100,000,000 (adjusted for inflation) or more in any one year. Though this rule will not result in such an expenditure, we do discuss the effects of this rule elsewhere in this preamble.

### F. Environment

We have analyzed this rule under Department of Homeland Security Directive 023-01 and Coast Guard Environmental Planning Policy, COMDTINST 5090.1 (series), which guide the Coast Guard in complying with the National Environmental Policy Act of 1969 (42 U.S.C. 4321-4370f), and have determined that this action is one of a category of actions that does not individually or cumulatively have a significant effect on the human environment. This rule involves a safety zone that will prohibit entry within 500 yards of U.S. navigable waters of a vessel and barge being used to conduct ROV operations. It is categorically excluded from further review under

paragraph L60(a) in Table 3–1 of U.S. Coast Guard Environmental Planning Implementing Procedures 5090.1. A Record of Environmental Consideration supporting this determination is available in the docket where indicated under ADDRESSES.

#### G. Protest Activities

The Coast Guard respects the First Amendment rights of protesters. Protesters are asked to call or email the person listed in the FOR FURTHER INFORMATION CONTACT section to coordinate protest activities so that your message can be received without jeopardizing the safety or security of people, places or vessels.

## List of Subjects in 33 CFR Part 165

Harbors, Marine safety, Navigation (water), Reporting and record keeping requirements, Security measures, Waterways.

For the reasons discussed in the preamble, the Coast Guard amends 33 CFR part 165 as follows:

## PART 165—REGULATED NAVIGATION AREAS AND LIMITED ACCESS AREAS

■ 1. The authority citation for part 165 continues to read as follows:

**Authority:** 46 U.S.C. 70034, 70051; 33 CFR 1.05–1, 6.04–1, 6.04–6, and 160.5; Department of Homeland Security Delegation No. 0170.1.

■ 2. Add § 165.T09–0965 to read as follows:

#### § 165.T09–0965 Safety Zone; Tug Nancy Anne and Deck Barge MM–142 operating in the Straits of Mackinac, MI.

(a) Location. The following area is a safety zone: All navigable waters within 500 yards of Tug Nancy Anne and Deck Barge MM–142 while conducting remotely operated underwater vehicle (ROV) operations in the Straits of Mackinac.

(b) Definitions. As used in this section, designated representative means a Coast Guard Patrol Commander, including a Coast Guard coxswain, petty officer, or other officer operating a Coast Guard vessel and a Federal, State, and local officer designated by or assisting the Captain of the Port Sault Sainte Marie (COTP) in the enforcement of the safety zone.

(c) Regulations. (1) In accordance with the general regulations in § 165.23, entry into, transiting, or anchoring within the safety zone described in paragraph (a) is prohibited unless authorized by the Captain of the Port, Sault Sainte Marie or his on-scene representative.

(2) Before a vessel operator may enter or operate within the safety zone, they

must obtain permission from the Captain of the Port, Sault Sainte Marie, or his on-scene representative via VHF Channel 16 or telephone at (906) 635—3233. Vessel operators given permission to enter or operate in the safety zone must comply with all orders given to them by the Captain of the Port, Sault Sainte Marie or his on-scene representative.

(d) Enforcement period. This section will be enforced from December 19, 2019 through December 27, 2019.

Dated: December 18, 2019.

#### A.E. Florentino,

Commander, U.S. Coast Guard, Acting Captain of the Port Sault Sainte Marie. [FR Doc. 2019–27706 Filed 12–23–19; 8:45 am]

BILLING CODE 9110-04-P

## ENVIRONMENTAL PROTECTION AGENCY

#### 40 CFR Part 52

[EPA-R04-OAR-2019-0203; FRL-10003-55-Region 4]

## Air Quality Plans; Tennessee; Infrastructure Requirements for the 2015 8-Hour Ozone National Ambient Air Quality Standard

**AGENCY:** Environmental Protection Agency (EPA).

**ACTION:** Final rule.

**SUMMARY:** The Environmental Protection Agency (EPA) is approving the State Implementation Plan (SIP) submission, provided by the State of Tennessee, through the Tennessee Department of Environment and Conservation (TDEC), through a letter dated September 13, 2018, for inclusion into the Tennessee SIP. This action pertains to the infrastructure requirements of the Clean Air Act (CAA or Act) for the 2015 8hour ozone national ambient air quality standard (NAAQS). Whenever EPA promulgates a new or revised NAAQS, the CAA requires that each state adopt and submit a SIP for the implementation, maintenance, and enforcement of each NAAQS promulgated by EPA. TDEC certified that the Tennessee SIP contains provisions that ensure the 2015 8-hour ozone NAAQS is implemented, enforced, and maintained in Tennessee. EPA has determined that portions of Tennessee's SIP submission satisfy certain required infrastructure elements for the 2015 8-hour ozone NAAQS.

**DATES:** This rule will be effective January 27, 2020.

**ADDRESSES:** EPA has established a docket for this action under Docket