U.S. DEPARTMENT OF LABOR

Occupational Safety and Health Administration

DIRECTIVE NUMBER: 2023-02 (CPL 04)

SUBJECT: Regional Emphasis Program for Programmed Maritime Inspections

REGION: III

SIGNATURE DATE: September 25, 2023 **EFFECTIVE DATE:** October 1, 2023

ABSTRACT

Purpose: This Instruction continues a Regional Emphasis Program (REP)

for the programmed inspection of Maritime Industries engaged in shipbuilding and repair, marine cargo handling, navigation services to shipping, port and harbor operations, other support activities for water transportation and boat building, located on or

adjacent to navigable waterways.

References: CPL 04-00-002, Procedures for the Approval of Local Emphasis

Programs (LEPs) (11/13/2018)

CPL 02-00-025, Scheduling System for Programmed Inspections

(January 4, 1995)

CPL 02-00-164, Field Operations Manual (April 14, 2020)

Cancellations: Philadelphia Regional Notice: CPL 2019-06 (CPL 04), dated October

1, 2018. This Instruction replaces and updates an earlier version.

State Impact: None

Action Offices: Pittsburgh, Baltimore/Washington, Charleston,

Philadelphia, Norfolk, Wilmington Area Offices

Originating Office: Philadelphia Regional Office

Contact: Thomas C. Carle, Deputy Regional Administrator

1835 Market Street Mailstop OSHA-RO/19

Philadelphia, PA 19103-2968

By and Under the Authority of

Michael J. Rivera Regional Administrator

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Maritime REP

I. Purpose

This Instruction continues a Regional Emphasis Program (REP) for the programmed inspection of Maritime Industries engaged in shipbuilding and repair, marine cargo handling, navigation services to shipping, port and harbor operations, other support activities for water transportation and boat building, located on or adjacent to navigable waterways.

II. Scope

This Instruction applies to the Pittsburgh, Baltimore/Washington, Charleston, Philadelphia, Wilmington, and Norfolk Area Offices

III. References

<u>CPL 04-00-002</u>, <u>Procedures for the Approval of Local Emphasis Programs (LEPs)</u> (11/13/2018)

CPL 02-00-025, Scheduling System for Programmed Inspections (January 4, 1995) CPL 02-00-164, Field Operations Manual (April 14, 2020)

IV. Expiration

This Instruction expires on September 30, 2028.

V. Action Information

- A. Responsible Office: Pittsburgh, Baltimore/Washington, Charleston, Philadelphia, and Norfolk Area Offices
- B. Action Office: Pittsburgh, Baltimore/Washington, Charleston, Philadelphia, and Norfolk Area Offices
- C. Information Office: Philadelphia Regional Office

VI. Action

OSHA compliance personnel shall ensure that the procedures contained in this directive are followed when conducting inspections under this REP.

The U.S. Coast Guard is the agency responsible for making any determination of whether a body of water is considered to be *U.S. navigable waters*. The term, *U.S. navigable waters* includes *U.S. inland waters* (such as rivers, tributaries, lakes, bays, and sounds), as well as *State territorial seas*.

The Field Operations Manual allows Area Offices to establish REPs that address specific hazards or industries in their area. This REP also addresses hazards such as,

but not limited to the following areas of emphasis: machine guarding, personal protective equipment, flammable and combustible liquids, chemicals, lead, silica, hazard communication, noise, struck by hazards, falls from elevations, guarding of edges, crushing, explosion, electricity, powered industrial vehicles and cranes.

VII. Background

OSHA Instruction CPL 02-00-025, Inspection Scheduling for Maritime, states that the maritime industry is made up of several industrial activities and due to the unique differences among the industries, several scheduling methods are necessary. Recognizing the differences in conducting water transportation services operations in a large port where for example, many stevedores generally conduct longshoring operations, and on rivers and other waterways, where loading and unloading by a single employer is generally involved, water transportation services inspections may be scheduled either by port area or by employer.

The U.S. Bureau of Labor Statistics (BLS) compiles worker safety and health data, including the Days Away, Restricted or Transferred (DART) incidence rates for maritime activities. Its five recent years of available data, calendar years 2017 through 2021, are presented below in Table 1 for (NAICS) code 336611 (Ship building, Repairing), 488320 (Marine Cargo Handling), 488330 (Navigation Services to Shipping), 488310 (Port and Harbor Operations), 488390 (Other Support Activities for Water Transportation), 336612 (Boat Building), 811490 (Other Personal and Household Goods Repair and Maintenance -"Pleasure Boat Repair and Maintenance Facilities") and 713930 (Marinas).

The national average DART incidence rate for Port and Harbor Operations, Marine Cargo Handling, Shipbuilding and Repair, Boat Building activities and Marinas far exceeds the rate for general industry and construction.

Table 1

Calendar Year	Private Industry Average	Construction Industry Average*	Port & Harbor Operations (488310)	Marine Cargo Handling (488320)	Navigation Services to Shipping (488330)	Ship Building & Repair (336611)	Other Support Activities for Water transportation (488390)*	Boat Building (336612)	Marinas (713930)	Other Personal and Household Goods Repair and Maintenance (8114)
2021	1.7	1.6	4.9	2.2	2.7	5.3	1.6	3.3	3.7	1.2
2020	1.7	1.6	-	-	1.4	3.6	1.6	3.9	0.9	2.0
2019	1.5	1.7	-	3.5	1.0	3.0	-	2.7	0.8	-
2018	1.6	1.8	-	3.8	1.3	3.2	1.5	2.8	3.8	1.6
2017	1.6	1.8	-	-	1.2	3.5	-	3.2	2.6	2.3

^{*} NOTE: Dashes indicate data that do not meet publication guidelines for the Bureau of Labor Statistics, U.S. Department of Labor

VIII. Procedures

Outreach: During the course of this REP the Area Director will ensure that a robust outreach program will continue during the enforcement phase of the program. Outreach activities were conducted during a 90-day period before the enforcement element of the REP was initiated. Outreach activities were directed to reach as many stakeholders in the Area Office jurisdiction as practicable. Members of the ASSE, various Chambers of Commerce, and others were notified. The purpose of the outreach was to inform interested parties of the existence, purpose, and objectives of this local (regional) emphasis program as well as promote employer knowledge and employee awareness of the hazards and acceptable methods of abatement to prevent illness and injuries. The method of outreach was at the Area Director's discretion and consisted of one or more of the following components:

- 1. Broadcast mail-outs or program information to stakeholders and affected groups.
- 2. Conduct informational meetings to stakeholders and affected groups.
- 3. Targeted training sessions to specific groups appropriate to the industry.
- 4. Media press release or e-blast to stakeholders and affected groups.
- 5. Encourage employers to utilize OSHA's free consultative program.
- 6. Prepare linguistically appropriate outreach materials.
- a. Scheduling lists shall be developed using the employer method per <u>CPL 02-00-025</u>, <u>paragraph B.1.b(3)(c)</u>: A list of all water transportation services employers within the Area Office's jurisdiction may be prepared, based on OSHA inspection history, local knowledge and experience, company schedules, and other sources.
- b. The method of selection (for the lists) at the beginning of each fiscal year shall be approved by the Regional Administrator.
- c. Deletions shall be made in accordance with <u>CPL 02-00-025</u>, <u>paragraph B.1.b(3)(c)(6)</u>.
- d. Health inspections shall be scheduled in accordance with <u>CPL 02-00-025</u>, paragraph B.1.b.(3)(c)(8).
- e. Inspections shall be conducted in accordance with <u>CPL 02-00-164</u>, <u>Field Operations Manual (April 14, 2020)</u>.

IX. Recording in OIS

In the Inspection Form, under the Inspection Type Tab, select "MARITIME" from the LEP drop down menu for proper coding. The Scope of the inspection will be coded in accordance to the Field Operations Manual (FOM).

X. Evaluation

Each Area Office will submit to the Regional Administrator a written evaluation at the midpoint (30 months) and completion (60 months) of this LEP in the format specified by OSHA Instruction CPL 04-00-002 Procedures for the Approval of Local Emphasis Programs (LEPs) (11/13/18).

Appendix A

Dear Employer:

The XXXXXX Area Office of the Occupational Safety and Health Administration (OSHA) is conducting a Local Emphasis Program to address safety and health hazards in the maritime industries. OSHA has determined that employees face a significant safety and health risk as the result of occupational exposure to moving/rotating parts of machinery/equipment, flammable and combustible liquids, chemicals, lead, silica, noise, electricity, unexpected release of energy, falls from elevations, material handling equipment within this industry. Our agency has further concluded that these hazards can be minimized or eliminated by using a combination of engineering and work practice controls, including but not limited to, physical guarding, energy control, inspection programs, respiratory protection, exposure determinations, personal protective clothing and equipment, training, labeling, hazard communication program medical surveillance, and other provisions.

Additionally, OSHA has standards in place to protect employees from workplace hazards associated with occupational exposure referenced in the previous paragraph for this industry.

This initiative focuses on NAICS codes 336611 (Ship building, Repairing), 488320 (Marine Cargo Handling), 488330 (Navigation Services to Shipping), 488310 (Port and Harbor Operations), 488390 (Other Support Activities for Water Transportation), 336612 (Boat Building), 811490 and 713930 (Marinas).

There are two components to the Local Emphasis Program, outreach and enforcement. During the outreach phase, OSHA will provide affected employers with guidance and information on how to minimize employees' risks, and how to comply with pertinent OSHA standards. A list of compliance assistance materials available from the OSHA website is attached

The enforcement phase of this program will begin 10 days from the mailing of this letter. Inspections will be conducted in establishments in NAICS 336611, 488320, 488330, 488310, 488390, 336612, 811490 and 713930 will focus on employee exposure to safety and health hazards referenced in this initiative. Other hazards observed during the inspection will also be addressed.

If you have any questions, or require additional information regarding this program, please contact the XXXXX Area OSHA office at XXX-XXXX between the hours of 8:00 am and 4:30 pm.

Sincerely, XXXXXXX XXXXXXX Area Director

Appendix B

Resources available on the web at www.osha.gov:

Maritime Topics Page: http://www.osha.gov/dts/maritime/index.html

Maritime Standards and Guidance: https://www.osha.gov/maritime/standards

Maritime Compliance: http://www.osha.gov/dts/maritime/compliance.html

Maritime Advisory Committee: https://www.osha.gov/advisorycommittee/macosh

Maritime OSHA 10 & 30 hour Training: https://www.osha.gov/maritime/training

Maritime Additional Resources/Related Safety & Health Topics:

Maritime Shipyard Employment eTool: <u>eTool: Shipyard Employment | Occupational Safety and Health Administration (osha.gov)</u>

Maritime Shipyard Employment "Tool Bag" Directive: https://www.osha.gov/SLTC/etools/shipyard/standard/index se.html

Maritime Additional Resources/Related Safety & Health Topics: http://www.osha.gov/dts/maritime/otherresources.html