

SUBJECT: Des Moines Local Emphasis Program (LEP) Covering Maritime Employers

REGIONAL IDENTIFIER: Region VII

DIRECTIVE NUMBER: CPL 2-09-01K

ABSTRACT

Purpose: This Notice continues the policy and procedures the Des Moines Area

> Office will follow when making programmed safety and health local emphasis inspections of maritime employers located in Iowa, Missouri,

Occupational Safety and Health Administration

EFFECTIVE DATE: October 1, 2018

and Nebraska.

Scope: Maritime establishments throughout Iowa, Missouri, and Nebraska.

References: OSHA Instructions: CPL 03-00-020, OSHA's National Emphasis

> Program on Shipbreaking; CPL 02-00-051 Enforcement Exemptions and Limitations under the Appropriations Act; CPL 02-01-055, Maritime Cargo Gear Standard and 29 CFR Part 1919 Certification; CPL 02-00-160, Field Operations Manual; CPL 02-00-157, Shipyard Employment

"Tool Bag" Directive.

Cancellation: CPL 2-09-01J

Des Moines Area Office – Region VII **Action Offices:**

State Plan Impact: None

Originating Office: Kansas City Regional Office – Enforcement Programs

Assistant Regional Administrator for Enforcement Programs **Contact:**

(816) 283-8745

By and Under the Authority of

Kimberly A. Stille

Regional Administrator

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Executive Summary

This Notice continues the policy and procedures the Des Moines Area Office will follow when making programmed safety and health local emphasis inspections of maritime employers located in Iowa, Missouri, and Nebraska.

Significant Changes

This Notice cancels OSHA Regional Notice, CPL 02-09-01J, Local Emphasis Program (LEP), Covering Maritime Employers.

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<u>I.</u> <u>Purpose</u>.

This Notice continues the policy and procedures The Des Moines Area Office will follow when making programmed safety and health local emphasis program (LEP) inspections of maritime employers located in Iowa, Missouri, and Nebraska.

II. Scope.

This Notice applies to employers located in Iowa, Missouri, and Nebraska who have a primary or secondary Standard Industrial Classification (SIC) code 3731, 4440 through 4449 or 4490 through 4499. It also applies to North American Industry Classification System (NAICS) codes: 336611, 483111, 483112, 483113, 483114, 483211, 483212, 487210, 488310, 488320, 488330, 713930, 532411, and 488390 and are involved in maritime activities.

III. References.

- A. OSHA Instruction CPL 04-00-001, Procedures for Approval of Local Emphasis Programs, November 10, 1999.
- B. OSHA Instruction STD 03-13-002 29 CFR 1926.605(a) (1) as Applied to Marine Construction, July 15, 1982.
- C. OSHA Instruction CPL 03-00-009, National Emphasis Program Lead, August 14, 2008.
- D. OSHA Instruction CPL 03-00-020 OSHA's National Emphasis Program (NEP) on Shipbreaking, March 7, 2016.
- E. OSHA Instruction CPL 02-00-025, Scheduling System for Programmed Inspections, January 4, 1995.
- F. OSHA Instruction CPL 02-01-028 Compliance Assistance for the Powered Industrial Truck Operator Training Standards, November 30, 2000.
- G. OSHA Instruction CPL 02-01-047 OSHA Authority over Vessels and Facilities on or Adjacent to U.S. Navigable Waters and the Outer Continental Shelf (OCS) February 22, 2010.
- H. OSHA Instruction CPL 02-01-049 29 CFR Part 1915, Subpart I, Enforcement Guidance for Personal Protective Equipment (PPE) in Shipyard Employment, November 4, 2010.
- I. OSHA Instruction CPL 02-00-051, Enforcement Exemptions and Limitations under the Appropriations Act, May 28, 1998, Appendix A, change effective April 25, 2018, or most current version.
- J. OSHA Instruction CPL 02-01-055 Maritime Cargo Gear Standard and 29 CFR Part 1919 Certification, September 30, 2013.
- K. OSHA Instruction CPL 02-00-160, Field Operations Manual (FOM), August 2, 2016.
- L. OSHA Instruction CPL 02-00-151 29 CFR Part 1910, Subpart T Commercial Diving Operations, June 13, 2011.

- M. OSHA Instruction CPL 02-00-154 Longshoring and Marine Terminals "Tool Shed" Directive, July 31, 2012.
- N. OSHA Instruction CPL 02-00-157 Shipyard Employment "Tool Bag" Directive April 01, 2014.
- O. River Barge Terminal Directory, http://www.iowadot.gov/barge.htm, April 2011.
- P. Occupational Safety and Health Act, Public Law 91-596, December 29, 1970, as amended through January 1, 2004.
- Q. Memorandum from Thomas Galassi to Regional Administrators, Procedures for Local and Regional Emphasis Programs, December 3, 2014.
- R. Memorandum from Francis Yebesi to Regional Administrators, Establishment-Targeting Lists for Emphasis Programs, November 12, 2014.

III. Cancellation.

OSHA Regional Notice, CPL 02-09-01J, Local Emphasis Program (LEP), Covering Maritime Employers.

V. Action.

The Area Director shall use this instruction for inspection selection and scheduling for maritime inspections at sites covered under this Notice.

VI. Expiration Date.

This Notice expires September 30, 2019.

VII. Background.

Section 18 of the Occupational Safety and Health (OSH) Act allows State agencies to assume responsibility for development and enforcement of occupational safety and health standards relating to any occupational safety or health issue with respect to Federal standard promulgation by submitting a State Plan for the development of such standards and their enforcement. The State of Iowa, Division of Labor, has had such an approved plan since July 2, 1985. However, they have chosen to exclude coverage of private sector maritime activities and bridge construction projects spanning the Mississippi and the Missouri Rivers between Iowa and other States. Therefore, the Des Moines Area Office of Federal OSHA has assumed jurisdiction for these employers in Iowa (except where another Federal OSHA Region covers the Illinois side of bridge projects, and Locks and Dam sites to include 10, 11, 12, 16, and 19.)

In an effort to provide regional consistency regarding maritime inspections, the Des Moines Area Office will conduct all inspections, including those within the jurisdictional boundaries of the St. Louis, Kansas City, and Omaha Area Offices.

The U. S. Bureau of Labor Statistics (BLS) compiles workers safety and health data, including the Days Away, Restricted, or Transferred (DART) incidence rates for maritime activities. Its seven recent years of available data, calendar years 2010 through 2016 are presented below in Table 1 for NAICS 488320 (marine cargo handling), 336611 (shipbuilding and repairing), 483000 (water transportation) and 483200 (inland water transportation).

Table 1. BLS National Days Away From Work, Job Transfer, or Restriction

Calendar Year	Private Industry Average	Construction Industry Average	Marine Cargo Handling 488320	Ship Building & Repair 336611	Water Transportation 483000	Inland Water Transportation 483200
2010	1.8	2.1	4.9	5.8	1.6	1.7
2011	1.9	2.1	5.8	4.8	1.6	1.5
2012	1.8	2.0	6.5	4.9	1.8	1.5
2013	1.7	2.2	4.2	4.6	1.6	1.2
2014	1.7	2.0	4.1	4.2	1.4	1.9
2015	1.6	2.0	3.9	3.9	2.0	1.7
2016	1.6	1.9	3.7	3.8	1.2	1.2

The national average DART incidence rate for maritime activities continues to exceed the rate for private industry and construction.

Many industrial activities make up the maritime industry and there are unique differences between coastal and inland maritime establishments. OSHA Instruction CPL 02-00-025, Paragraph B.1.b.(4), allows Area Offices to establish LEPs that address specific hazards or industries in their area. This Notice continues the LEP for inspections of maritime employers in Missouri, Iowa, and Nebraska taking into account the unique jurisdictional circumstances of this Region. This LEP also addresses the following areas of emphasis: lead, silica, noise in non-construction industries, fall from elevation, struck by, powered industrial vehicle (PIV), and electrical.

This program will direct OSHA resources towards maritime operations within Iowa, Missouri, and Nebraska in order to ensure that they comply with applicable OSHA regulations. Thereby, in accordance with the U.S. Department of Labor's Strategic Plan, this LEP addresses OSHA Strategic Objective 2.1: "Secure safe and healthful working conditions for America's workers."

VIII. Outreach.

The Area Office will make available upon request an information package, including a copy of the directive, to employers, professional associations, and labor organizations. The Area Office will continue to make available, upon request, outreach programs that support the purpose of this LEP to reduce injuries and deaths in the maritime industry. As an additional resource for achieving compliance, employers will be encouraged to utilize the 21(d) Consultation Program.

IX. Policy.

The Des Moines Area Office shall use this Notice for inspection selection and scheduling for both safety and health inspections of maritime establishments.

X. Procedures.

A. <u>Establishment Targeting/Selection.</u>

- 1. Des Moines Area Office will compile a master list of active maritime establishments on the Missouri and Mississippi Rivers and other navigable waters in Iowa, Missouri, and Nebraska. Des Moines Area Office will accomplish this by using the National Office establishment file, the most current data obtained from the Iowa Department of Transportation, the Missouri Department of Transportation, the Nebraska Department of Transportation, the Inland River Guide, the US Coast Guard, the US Army Corp of Engineers, and locally derived information.
- 2. Des Moines Area Office will enter all establishments compiled on the master list into a Microsoft Excel spreadsheet and randomized by county using the Microsoft Excel RANDBETWEEN function. After randomization, Des Moines Area Office will select the first 30 establishments by county on the master list by ascending random number order as the first cycle of 30 establishments. Des Moines Area Office will establish subsequent cycles in the same manner.
- 3. Inspect establishments within a cycle in any order that makes efficient use of resources, however all establishments within a cycle must be inspected prior to initiating a new cycle.
- 4. Each establishment on the list will receive a comprehensive safety and health inspection. When Des Moines Area Office has completed both the safety and health inspections of an establishment on the list, it will remove the establishment from the list. Des Moines Area Office may conduct the safety and health inspections jointly or at separate times. If a compliance safety and health officer (CSHO) observes an establishment engaged in maritime activities, as defined in Paragraph II., and if it is not on the current inspection list, Des Moines Area Office will add the establishment to the master inspection list. Des Moines Area Office will then re-randomize the list, and schedule the establishment for a comprehensive safety and health inspection during the cycle of randomly selected inspections.
- 5. Des Moines Area Office will schedule inspections of unprogrammed events such as fatalities, catastrophes, complaints, referrals, and follow-up inspections in accordance with existing procedures in the FOM.
- 6. Des Moines Area Office will follow OSHA Instruction CPL 02-00-051 Enforcement Exemptions and Limitations under the Appropriations Act, in the implementation of this program.

B. Inclusion and Deletions.

- 1. Des Moines Area Office will generate an inspection history from the OSHA Information System (OIS). The history will list all establishments covered by this LEP that are in the SIC/NAICS codes that have received a comprehensive safety and health inspection for the period of October 1, 2016 through the effective date of this LEP. Des Moines Area Office will delete all establishments that have received a comprehensive safety and health inspection in these SIC/NAICS codes between October 1, 2016 and the effective date of this LEP from the inspection cycle lists.
- 2. Des Moines Area Office will make deletions from the master list or any cycle in accordance with criteria set forth in OSHA Directive CPL 02-00-025.

C. <u>Inspection Procedures</u>.

- 1. Upon arrival at each maritime establishment, the CSHO shall confirm and document the SIC (or NAICS) code for each employer on the inspection list and all information required by the FOM prior to initiating each inspection.
- 2. Des Moines Area Office shall inspect all active employers classified with a confirmed and documented primary or secondary SIC or NAICS covered by this program.
- 3. The scope of inspections conducted under this program will be comprehensive safety and health inspections. During inspections, CSHOs must make an initial determination of whether or not the potential exists for worker exposure to lead, silica, noise, struck by hazards, falls from elevations, electricity, and PIVs. If exposure to lead exists, the CSHO will address all aspects of any potential lead work or exposure and include a review of all related written documentation (i.e., record keeping, monitoring, compliance program, medical monitoring, respirator fit testing and procedures, and training materials), in accordance with OSHA Instruction CPL 03-00-009. As resources allow, an inspection may begin as safety only or health only and appropriate referrals initiated.

XI. Recording in OIS.

Des Moines Area Office shall code all inspections with the Local Emphasis Program code of "MARITIME" in the appropriate OIS location. Where the CSHO determines that there is a potential worker exposure to lead, the CSHO will use the code of "LEAD" in the appropriate OIS location.

XII. Evaluation Procedures.

No later than October 30, 2019 Des Moines Area Office will prepare a formal written evaluation of this LEP in the format specified by OSHA Instruction CPL 04-00-001, Appendix A.

Kimberly A. Stille Regional Administrator 9/26/2018 (Date)

Concurrence of the Regional Solicitor's Office:

Evert H. Van Wyk

(Signature)

09/25/2018 (Date)

Distribution:

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Directorate of Enforcement Programs
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