OMB Control Number: 1218-0196 Expiration Date: July 31, 2022

# SUPPORTING STATEMENT FOR THE INFORMATION COLLECTION REQUIREMENTS OF THE STANDARDS ON MARINE TERMINALS (29 CFR PART 1917)<sup>1</sup> AND LONGSHORING (29 CFR PART 1918) OFFICE OF MANAGEMENT AND BUDGET (OMB) CONTROL NO. 1218-0196 (June 2022)

This ICR is requesting the extension of a currently approved data collection.

#### A. JUSTIFICATION

1. Explain the circumstances that make the collection of information necessary. Identify any legal or administrative requirements that necessitate the collection. Attach a copy of the appropriate section of each statute and regulation mandating or authorizing the collection of information.

The main purpose of the Occupational Safety and Health Act ("OSH Act") is to "assure so far as possible every working man and woman in the Nation safe and healthful working conditions and to preserve our human resources" (29 U.S.C. 651). To achieve this objective, the OSH Act specifically authorizes "the development and promulgation of occupational safety and health standards" (29 U.S.C 651).

Section 6(b)(7) of the OSH Act states that "[a]ny standard promulgated under this subsection shall prescribe the use of labels or other appropriate forms of warning as are necessary to insure that employees are apprised of all hazards to which they are exposed, relevant symptoms and appropriate emergency treatment, and proper conditions and precautions of safe use or exposure" (29 U.S.C. 655). The OSH Act also specifies that "[e]ach employer shall make, keep and preserve, and make available to the Secretary . . . such records . . . as the Secretary . . . may prescribe by regulation as necessary or appropriate for the enforcement of this Act . . ." (29 U.S.C. 657).

Under the authority granted by the OSH Act, the Occupational Safety and Health Administration ("OSHA" or "the Agency") published standards on Marine Terminal Operations (29 CFR part 1917) and Longshoring (29 CFR part 1918). The standards contain requirements related to the testing, certification and marking of specific types of cargo lifting appliances and associated cargo handling gear and other cargo handling equipment such as conveyors and industrial trucks. The collections of information required from employers by OSHA are necessary to reduce employee injuries and fatalities associated with cargo lifting gear, transfer of vehicular cargo, manual cargo

**<sup>1</sup>**The purpose of this Supporting Statement is to analyze and describe the burden hours and costs associated with provisions of the standards that contain paperwork requirements; this Supporting Statement does not provide information or guidance on how to comply with, or how to enforce, the standards.

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handling, and exposure to hazardous atmospheres. Item 12 below describes the specific information collection requirements of the Standards.

2. Indicate how, by whom, and for what purpose the information is to be used. Except for a new collection, indicate the actual use the agency has made of the information received from the current collection.

The collections of information required by the standards are used by employers to ensure that employees are informed properly about the safety and health hazards associated with marine terminal operations and longshoring. OSHA uses the records developed in response to the collection of information requirements to find out if the employer is complying adequately with the provisions of the standards. The collections of information requirements contain in the Marine Terminals and Longshoring Standards are found in Tables 2 and 3.

3. Describe whether, and to what extent, the collection of information involves the use of automated, electronic, mechanical, or other technological collection techniques or other forms of information technology, e.g., permitting electronic submission of responses, and the basis for the decision for adopting this means of collection. Also, describe any consideration of using information technology to reduce burden.

Employers may use automated, electronic, mechanical, or other technological collection techniques, or other forms of information technology (e.g., electronic submission of responses), when establishing and maintaining the required records. The Agency wrote the paperwork requirements of the standards in performance-oriented language, i.e., in terms of <a href="https://www.what.gov/what.go

4. Describe efforts to identify duplication. Show specifically why any similar information already available cannot be used or modified for use for the purposes described in Item A.2 above.

OSHA coordinated the preparation of its standards, including the information collection requirements, with appropriate individuals from other Federal OSHA programs, state OSHA programs, and the U.S. Coast Guard (USCG) to avoid duplication of effort. OSHA reviewed standards addressing similar operations in industries regulated by other parts of title 29 (i.e., part 1910 for general industry and part 1926 for the construction industry) to ensure that there was no duplication of effort.

5. If the collection of information impacts small businesses or other small entities, describe any methods used to minimize burden.

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The information collection requirements of the standards on Marine Terminals and Longshoring do not have a significant impact on a substantial number of small entities.

6. Describe the consequence to Federal program or policy activities if the collection is not conducted or is conducted less frequently, as well as any technical or legal obstacles to reducing burden.

The frequencies for collecting information under these requirements are the necessary minimums. The Agency believes that the failure of the employer to collect and distribute the information required by the information collection requirements in the regulations will significantly affect the cooperative effort between OSHA and the employer to ensure employee safety through controlling or reducing injuries and fatalities in marine terminal operations and longshoring. Likewise, any Federal program or policy activities or decisions that would reduce or eliminate the collections of information required in these standards would also affect OSHA's efforts to ensure employee safety and health in the workplace.

- 7. Explain any special circumstances that would cause an information collection to be conducted in a manner:
  - Requiring respondents to report information to the agency more often than quarterly;
  - Requiring respondents to prepare a written response to a collection of information in fewer than 30 days after receipt of it;
  - Requiring respondents to submit more than an original and two copies of any document;
  - Requiring respondents to retain records, other than health, medical, government contract, grant-in-aid, or tax records for more than three years;
  - In connection with a statistical survey, that is not designed to produce valid and reliable results that can be generalized to the universe of study;
  - Requiring the use of a statistical data classification that has not been reviewed and approved by OMB;

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- That includes a pledge of confidentiality that is not supported by authority established in statute or regulation, that is not supported by disclosure and data security policies that are consistent with the pledge, or which unnecessarily impedes sharing of data with other agencies for compatible confidential use; or
- Requiring respondents to submit proprietary trade secret, or other confidential
  information unless the agency can demonstrate that it has instituted procedures to
  protect the information's confidentiality to the extent permitted by law.

No special circumstances exist which require employers to collect information in the manner or using the procedures specified by this item. The information collection requirements are consistent with the guidelines provided in 5 CFR 1320.5.

8. If applicable, provide a copy and identify the date and page number of publication in the Federal Register of the agency's notice, required by 5 CFR 1320.8(d), soliciting comments on the information collection before submission to OMB. Summarize public comments received in response to that notice and describe actions taken by the agency in response to those comments specifically address comments received on cost and hour burdens.

Describe efforts to consult with persons outside the agency to obtain their views on the availability of data, frequency of collection, the clarity of instructions and recordkeeping, disclosure, or reporting format (if any), and on the data elements to be recorded, revealed, or reported.

Consultation with representatives of those from whom information is to be obtained or those who must compile records should occur at least once every three years -- even if the collection of information activity is the same as in prior periods. There may be circumstances that mitigate against consultation in a specific situation. These circumstances should be explained.

As required by the Paperwork Reduction Act of 1995 (44 U.S.C. 3506(c)(2)(A)), OSHA published a notice in the *Federal Register* on March 29, 2022 (87 FR 18041) under docket number OSHA-2012-0016, requesting public comment on its proposed extension of the information collection requirements specified by the Standards on Marine Terminal Operations (29 CFR part 1917) and Longshoring (29 CFR part 1918). This notice is part of a preclearance consultation program that provides those interested parties the opportunity to comment on OSHA's request for an extension by the Office of Management and Budget (OMB) of previous approval of the information collection requirements found in the Standards. The agency did not receive any comments in response to this request.

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9. Explain any decision to provide any payments or gift to respondents, other than renumeration of contractors or grantees.

The Agency does <u>not</u> provide payments or gifts to the respondents.

10. Describe any assurance of confidentiality provided to respondents and the basis for the assurance in statute, regulation, or agency policy.

No elements of confidentiality are involved.

11. Provide additional justification for any questions of a sensitive nature, such as sexual behavior and attitudes, religious beliefs, and other matters that are commonly considered private. This justification should include the reasons why the Agency considers the questions necessary, the specific uses to be made of the information, the explanation to be given to persons from whom the information is requested, and any steps to be taken to obtain their consent.

None of the provisions in the regulations requires sensitive information.

- 12. Provide estimates of the hour burden of the collection of information. The statement should:
  - Show the number of respondents, frequency of response, annual hour burden, and an explanation of how the burden was estimated. Unless directed to do so, agencies should not conduct special surveys to obtain information on which to base hour burden estimates. Consultation with a sample (fewer than 10) of potential respondents is desirable. If the hour burden on respondents is expected to vary widely because of differences in activity, size, or complexity, show the range of estimated hour burdens, and explain the reasons for the variance. General estimates should not include burden hours customary and usual business practices.
  - If this request for approval covers more than one form, provide separate hour burden estimates for each form and aggregate the hour burden.
  - Provide estimates of annualized cost to respondents for the hour burdens for collections of information, identifying and using appropriate wage rate categories.
     The cost of contracting out or paying outside parties for information collection

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activities should not be included here. Instead, this cost should be included in Item 14.

#### **Respondent Burden Hour and Cost Determinations**

OSHA's estimates of the burden hours for each information collection requirement are shown below. The estimates are based on data from the United States Census Bureau-- County Business Patterns (CBP) from 2019, the Bureau of Labor Statistics (BLS), and other Department of Labor staff expertise.

Marine terminal means wharves, bulkheads, quays, piers, docks, and other berthing locations and adjacent storage or adjacent areas and structures associated with the primary movement of cargo or materials from vessel to shore to vessel including structures which are devoted to receiving, handling, holding, consolidating, and loading or delivery of waterborne shipments or passengers, including areas devoted to the maintenance of the terminal or equipment. The term does not include production or manufacturing areas nor does the term include storage facilities directly associated with production or manufacturing areas.

Longshoring operations mean the loading, unloading, moving, or handling of cargo, ship's stores, gear, or any other materials, into, in, on, or out of any vessel.

OSHA identifies all the affected establishments in the industry profile (see Tables 2 and 3); the port and harbor operations (NAICS 488310) has 350 establishments affected,<sup>2</sup> the deep sea freight transportation (NAICS 483111) has 286 establishments affected,<sup>3</sup> and coastal and great lakes freight transportation (NAICS 483113) has 544 establishments affected.<sup>4</sup> Overall, OSHA estimated that there are 350 marine cargo-handling facilities in Marine Terminals, and 830 in longshoring.

Many of the requirements in 29 CFR part 1918 have been in existence as Federal requirements for 30 years or more and are the result of international agreements required under the Longshore and

<sup>2</sup>This ICR will use establishment data for port and harbor operations, marine cargo handling, using the NAICS 488310.

Source: 2019 County Business Patterns for NAICS 488310 with a number establishments of 350. <a href="https://data.census.gov/cedsci/table?q=County%20Business%20Patterns&n=N0600.00&tid=CBP2019.CB1900CBP">https://data.census.gov/cedsci/table?q=County%20Business%20Patterns&n=N0600.00&tid=CBP2019.CB1900CBP</a>
4Source: 2019 County Business Patterns for NAICS 483111 the number establishments 544.

https://data.census.gov/cedsci/table?q=County%20Business%20Patterns&n=N0600.00&tid=CBP2019.CB1900CBP

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Harbor Workers' Compensation Act (33 U.S.C. 901 et seq.). These requirements have become usual and customary practices, especially where labor-management contracts exist.

OSHA has identified several requirements in the 1917 and 1918 standards that are subject to approval by OMB under the Paperwork Reduction Act of 1995. Tables 2 and 3provide a listing of each information collection requirement and the estimated burden hours associated with the requirement.

OSHA is presenting the burden for 100% compliance even though many of these collections are one-time collections, such as posting signs, charts, etc. In many instances, the burdens were completed many years ago, maybe as many as over 30 years ago. For those collections that OSHA assumes as one-time events, OSHA is reflecting no burden. However, collections that recur on an annual basis will be calculated on that basis. OSHA has also indicated, where appropriate, a burden for information that may become lost, damaged, or otherwise in need of replacement during the period covered by this approval. All estimates are based on staff expertise and experience. In addition, the Agency uses the following wage rates<sup>5</sup> in making the cost determinations for this Information Collection Request:

**Table 1 – Estimated Wage Rates** 

Occupation	Standard Occupation Code (SOC)	Mean Hourly Wage A	Fringe Benefit B	Loaded Wage <sup>6</sup> C= [A(1/1-B)]
First-Line Supervisor/Manage r	53-1047	\$32.99	.292	\$46.60
Transportation Worker	53-5000	\$32.78	.292	\$46.30

<sup>5</sup> 

May 2020, National Industry-Specific Occupational Employment and Wage Estimates for employees under NAICS 483000 — Water Transportation, U.S. Department of Labor, BLS, at . OSHA used OES code 53-1047for the supervisor/manager, \$28.03, OES code 53-5000 for the transportation worker, \$32.78, and OES code 43-9061 for the office clerk, general, \$21.53. Wage rates include fringe benefits of 29.2% from Employer Costs for Employee Compensation, September 2021, https://www.bls.gov/news.release/pdf/ecec.pdf.

<sup>6</sup> Wage rates include fringe benefits of 29.2% from *Employer Costs for Employee Compensation*, *September 2021*, https://www.bls.gov/news.release/pdf/ecec.pdf.

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Occupation	Standard Occupation Code	Mean Hourly Wage	Fringe Benefit	Loaded Wage
	(SOC)	A	В	C = [A(1/1-B)]
Office Clerks,	43-9061	\$21.53	.292	\$30.41
General				

See Tables 2 and 3 for a list and breakdown of the burden hours and cost taken for the collections of information.

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**TABLE 2 – Affected Marine Terminal Establishments** 

					29 CFF	R PART 191	.7				
Collection of Information	No. of Projects Annually		No. of Facilities Affected <sup>7</sup>	Total Number of Responses	Time per Response (In Hours)	Total Requested Burden Hours	Existing Burden Hours	Mean Hourly Wage Rate	Total Burden Costs Under item 12	Burden Hour Adjustment	Explanation of Adjustment
.17(n) posting warning signs where doorways open onto tracks/where vision is restricted	3	signs replaced (employer already has these signs available)	18	54	2/60	2	2	\$46.30	\$92.60	0	No change.
.17(o) posting warning signs if insufficient clearance for personnel between railcars and structure	1	sign replaced (employer already has these signs available)	18	18	2/60	1	1	\$46.30	\$46.30	0	No change.
.23(b)(1) testing of hazardous atmosphere	10	tests conducted	350 existing + 1 new	3,510	30/60	1,755	1,665	\$46.30	\$81,256.50	90	The change is due to the increase in the number of marine terminals.

<sup>7</sup>This number accounts for 350 existing establishments and one (1) new establishment, or 5 percent of the existing 350 establishments plus 1 new establishment (17.55=18) which may be required to replace warning signs, tags, labels, etc., annually.

					29 CFF	R PART 191	.7				
Collection of Information	No. of Projects Annually		No. of Facilities Affected	Total Number of Responses	Time per Response (In Hours)	Total Requested Burden Hours	Existing Burden Hours	Mean Hourly Wage Rate	Total Burden Costs Under item 12	Burden Hour Adjustment	Explanation of Adjustment
.23(b)(2) maintaining a record of test	10	records (generate and maintain)	350 existing + 1 new	3,510	3/60	176	167	\$30.41	\$5,352.16	9	The change is due to the inreasein the number of marine terminals.
.23(d)(4) warning signs to prevent employee entry into spaces identified as having hazardous atmospheres	3	signs (employer already has these signs available)	18	54	2/60	2	2	\$46.30	\$92.60	0	No change
.24(b) tests to determine carbon monoxide concentrations	10	tests conducted	350 existing + 1 new	3,510	30/60	1,755	1,665	\$46.30	\$81,256.50	90	The change is due to the increase in the number of marine terminals.
.24(d) maintain a record of test	10	generate and maintain records	350 existing + 1 new	3,510	3/60	176	167	\$30.41	\$552.16	9	The change is due to the increase in the number of marine terminals.

					29 CFF	R PART 191	.7				
Collection of Information	No. of Projects Annually		No. of Facilities Affected	Total Number of Responses	Time per Response (In Hours)	Total Requested Burden Hours	Existing Burden Hours	Mean Hourly Wage Rate	Total Burden Costs Under item 12	Burden Hour Adjustment	Explanation of Adjustment
.25(a) test of atmosphere when the concentration reaches hazardous	2	tests conducted	350 existing + 1 new	702	30/60	351	333	\$46.30	\$16,251.30	18	The change is due to the increase in the number of marine terminals.
.25(b) tests to determine the atmospheric concentration of chemicals used to treat cargo	20	tests conducted	350 existing + 1 new	7,020	30/60	3,510	3,330	\$46.30	\$162,513.00	180	The change is due to the increase in the number of marine terminals.
.25(c) maintain a record of tests	20	records (generate and maintain)	350 existing + 1 new	7,020	3/60	351	333	\$30.41	\$10,673.91	18	The change is due to the increase in the number of marine terminals.
.25(f) posting of signs where fumigants, pesticides, or hazardous preservatives have created a hazardous atmosphere	2	signs (employer already has signs available for use)	350 existing + 1 new	702	2/60	23	22	\$46.30	\$1,064.9	1	The change is due to the increase in the number of marine terminals.

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					29 CFF	R PART 191	.7				
Collection of Information	No. of Projects Annually		No. of Facilities Affected	Total Number of Responses	Time per Response (In Hours)	Total Requested Burden Hours	Existing Burden Hours	Mean Hourly Wage Rate	Total Burden Costs Under item 12	Burden Hour Adjustment	Explanation of Adjustment
.26(d)(7) marking of stretcher closures concealed from the front view	2	marking enclosed stretchers	18	36	3/60	2	2	\$46.30	\$92.60	0	No change.
.30(a)(1) development of emergency action plans	1	develop a plan (generate)	1 new	1	2	2	2	\$46.60	\$93.20	0	No change.
.30(a)(5)(iii) maintain written plan and make available for employee review	1	maintain/disclose plan	350 existing + 1 new	351	3/60	18	17	\$30.41	\$547.38	1	The change is due to the increase in the number of marine terminals.
.42(b)(1) maintain manufacturer's recommended ratings for wire rope and wire rope slings for inspection	1	manufacturer's rating (maintain)	350 existing + 1 new	351	1/60	6	6	\$30.41	\$182.46	0	No change.
.42(b)(4) maintain	1	manufacturer's	350	351	1/60	6	6	\$30.41	\$176.38	0	No change.increase

	No. of Projects Appropriate Appropriate Appropriate Description of the Projects Appropriate Description of the Project Desc											
Collection of Information	No. of Projects Annually		No. of Facilities Affected	Total Number of Responses	Time per Response (In Hours)	Total Requested Burden Hours	Existing Burden Hours	Mean Hourly Wage Rate	Total Burden Costs Under item 12	Burden Hour Adjustment	Explanation of Adjustment	
manufacturer's recommendations for wire rope clips for inspection		rating (maintain)	existing + 1 new									
.42(c)(1) maintain manufacturer's ratings for specific natural fiber rope for inspection	1	manufacturer's rating (maintain/)	350 existing + 1 new	351	1/60	6	6	\$30.41	\$176.38	0	No change.increase	
.42(d)(1) maintain manufacturer's ratings and use recommendations for synthetic fiber rope	1	manufacturer's rating (maintain)	350 existing + 1 new	351	1/60	6	6	\$30.41	\$176.38	0	No change.increase	
.42(g)(3) – repaired slings shall be proof tested and the certificate made available for	BURDEN	N TAKEN UNDER 29	CFR PART 19	19 (GEAR CE	RTIFICATION	), OMB CON	TROL NUMB	ER 1218-0003.				

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					29 CFF	R PART 191	7				
Collection of Information	No. of P	rojects Annually	No. of Facilities Affected	Total Number of Responses	Time per Response (In Hours)	Total Requested Burden Hours	Existing Burden Hours	Mean Hourly Wage Rate	Total Burden Costs Under item 12	Burden Hour Adjustment	Explanation of Adjustment
examination											
.42(h)(1) maintain manufacturer's recommended ratings for safe working loads for the sizes of wrought iron and alloy steel chains and chain slings	1	manufacturer's rating (maintain)	350 existing + 1 new	351	1/60	6	6	\$30.41	\$176.38	0	No change.
.42(h)(3)(ii) Thorough inspections of chains in use are to be made quarterly to detect wear, defective welds, deformation or increase in length or stretch. The month of inspection shall be indicated on each chain in by the color of paint on a link or by	1	inspect chains quarterly	350 existing + 1 new	351	4 hrs. (1 hr. per quarter)	1,404	1,332	\$46.30	\$65,005.20	72	The change is due to the increase in the number of marine terminals.

					29 CFF	R PART 191	.7				
Collection of Information	No. of Proj	ects Annually	No. of Facilities Affected	Total Number of Responses	Time per Response (In Hours)	Total Requested Burden Hours	Existing Burden Hours	Mean Hourly Wage Rate	Total Burden Costs Under item 12	Burden Hour Adjustment	Explanation of Adjustment
other equally effective means.											
.42(h)(4) – proof load testing of repaired chains returned to service/maintenance of test certificates	BURDEN HO	RDEN HOURS COUNTED UNDER 29 CFR PART 1919 (GEAR CERTIFICATION), OMB CONTROL NUMBER 1218-0003									No change.
.42(h)(5) maintain heat treatment certificates of annealed or normalized wrought iron chains	1	certificate (maintain)	350 existing + 1 new	351	1/60	6	6	\$30.41	\$176.38	0	No change.
.42(k)(2) – Storage of damaged pallets in designated areas and identified.	facilities are a	orage areas for existing 1 new 1 5/60 1 1 1 \$46.30 \$3.70 0 cilities are already tablished. Establish for ew facility.						No change.			
.43(b)(1) Modifications, such as adding	Once annually establishment includes time	(burden	350 existing + 1 new	351	1	351	333	\$46.30	\$16,251.30	18	The change is due to the increase in the number of marine

				29 CFF	R PART 191	7				
Collection of Information	No. of Projects Annually	No. of Facilities Affected	Total Number of Responses	Time per Response (In Hours)	Total Requested Burden Hours	Existing Burden Hours	Mean Hourly Wage Rate	Total Burden Costs Under item 12	Burden Hour Adjustment	Explanation of Adjustment
counterweights, that might affect the vehicle's capacity or safety cannot be performed without either the manufacturer's prior written approval or the written approval of a professional engineer experienced with the equipment who has consulted with the manufacturer, if available. Capacity, operation, and maintenance instruction plates, tags	instruction plates, tags, or decals)									terminals.
or decals shall be changed to conform to the equipment as modified.										

					29 CFF	R PART 191	.7				
Collection of Information	No. of Project	s Annually	No. of Facilities Affected	Total Number of Responses	Time per Response (In Hours)	Total Requested Burden Hours	Existing Burden Hours	Mean Hourly Wage Rate	Total Burden Costs Under item 12	Burden Hour Adjustment	Explanation of Adjustment
.43(b)(5) – Marking of powered industrial trucks with their rated capacities, which shall be visible to the operator.	MARKING PRO	OVIDED BY TE	HE MANUFAC	CTURER UPOI	N PURCHASE	OF THE POW	VERED INDU	STRIAL TRUC	K.		Usual and customary.
.43(e)(5)(i) – Marking of rated capacities of forkliftt trucks.	THIS IS ALREA AT EXISTING ESTABLISHME ONLY REQUIR DONE AT NEW ESTABLISHME	ENTS. EED TO BE	1 new	1	1	1	1	\$46.30	\$46.30	0	No change.
.44(e) posting of stop signs at main entrances and exits of structures where visibility is impaired, etc.		stops signs (replace)	18	36	30/60	18	18	\$46.30	\$833.40	0	No change.increase

29 CFR PART 1917											
Collection of Information	No. of Projects Annually		No. of Facilities Affected	Total Number of Responses	Time per Response (In Hours)	Total Requested Burden Hours	Existing Burden Hours	Mean Hourly Wage Rate	Total Burden Costs Under item 12	Burden Hour Adjustment	Explanation of Adjustment
.44(f) Vehicular routes, traffic rules, and parking areas shall be established, identified, and used.	USUAL AND CUSTOMAR' FOR EXISTIN ESTABLISHN HOWEVER, I ESTABLISHN PERFORM A	Y ACTIVITY NG MENTS; NEW	1 new	1	20	20	20	\$46.30	\$926.00	0	No change.
	APPROXIMA THIRD OF EX FACILITIES ( WILL NEED PORTIONS O VEHICULAR AND PARKIN	TTELY ONE- KISTING (351/3 =117) TO REDO OF ROUTES	117	117	5	585	555	\$46.30	\$27,085.50	30	The change is due to the increase in the number of marine terminals.
.44(h) posting of signs indicating pedestrian traffic at vehicular check-in and	2	signs (replace)	18	36	2/60	1	1	\$46.30	\$55.56	0	No change.

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check-out lines											
.45(b) Cranes and derricks (except for bridge cranes covered by paragraph (g) of this section) having ratings that vary with boom length, radius		RATING CHART IS PROVIDED BY THE MANUFACTURER; HOWEVER, THE AGENCY ESTIMATES THAT APPROXIMATELY 7 OF THE FACILITIES (17) MAY HAVE TO CONTACT THE MANUFACTURER TO GET A REPLACEMENT CHART OR TO MAKE A CHART (SEE BELOW).									

					29 CFF	R PART 191	7				
Collection of Information	No. of Projects Annually		No. of Facilities Affected	Total Number of Responses	Time per Response (In Hours)	Total Requested Burden Hours	Existing Burden Hours	Mean Hourly Wage Rate	Total Burden Costs Under item 12	Burden Hour Adjustment	Explanation of Adjustment
(outreach), or other variables shall have a durable rating chart visible to the operator, covering the complete range of the manufacturer's (or design) capacity ratings.	10	replacement charts	7	70	10/60	12	12	\$46.30	\$540.32	0	
.45(f)(1)(i) – marking of crane and derrick operating controls or	CHARTS AF REQUIRED.	RE PROVIDED BY	THE MANUI	FACTURER/ E	MPLOYERS I	NEED ONLY	TO POST OR	MARK THE IN	FORMATION IF	7	No change.
posting of a chart at the operator's position indicating their function.	5 cranes on average	requiring operating controls marked or a chart posted	18	90	2/60	3	3	\$46.30	\$138.90	0	
.45(f)(4)(iv) posting of warning sign at foot of ladder or stairway where a moving part	3	Signs	18	54	2/60	2	2	\$46.30	\$83.34	0	No change.

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Collection of Information	No. of Proj	ects Annually	No. of Facilities Affected	Total Number of Responses	Time per Response (In Hours)	Total Requested Burden Hours	Existing Burden Hours	Mean Hourly Wage Rate	Total Burden Costs Under item 12	Burden Hour Adjustment	Explanation of Adjustment
of a crane could strike an employee ascending or descending the ladder or stairway											
.45(f)(6) manufacturer's or design specifications of ballast or counterweight location on cranes	1	manufacturer's specification (maintain)	350 existing + 1 new	351	1/60	6	6	\$46.30	\$270.86	-0	No change.increase
.45(g)(2) – marking of rated loads of bridge cranes on each side of the crane and in the cab	1	BRIDGE CRANES PURCHASED FROM MANUFACTURERS ARE DELIVERED WITH THE RATED LOADS ALREADY MARKED. THE EMPLOYER NEEDS TO DO NOTHING. THEREFORE, NO BURDEN IS BEING TAKEN FOR THIS ACTIVITY.								No change.	
.45(g)(3)(iii) posting of operating instructions for high wind conditions in the cab of each crane	1 crane on average per facility	requiring reposting of operating instructions (posting information	350 existing + 1 new	351	2/60	12	11	\$46.30	\$541.71	1	The change is due to the increase in the number of marine terminals.

					29 CFF	R PART 191	7				
Collection of Information	No. of Projects Annually		No. of Facilities Affected	Total Number of Responses	Time per Response (In Hours)	Total Requested Burden Hours	Existing Burden Hours	Mean Hourly Wage Rate	Total Burden Costs Under item 12	Burden Hour Adjustment	Explanation of Adjustment
		provided by manufacturer)									
.45(g)(8) marking of crane's truck when the required clearance is not available on at least one side	1 crane (on average)	requires clearance remarking	350existing + 1 new	351	2/60	12	11	\$46.30	\$541.71	1	The change is due to the increase in the number of marine terminals.
.45(k) inspection of all functional components and accessible structural features of each crane or device at monthly intervals	12 per crane per year	inspections	350 existing + 1 new	4,212	30/60	2,106	1,998	\$46.30	\$97,507.80	108	The change is due to the increase in the number of marine terminals.
.45(k)(4) maintain record of monthly inspections	12	generate and maintain records	350 4,212 3/60 211 200 \$46.30 \$9,750.78 1 existing + 1 new						11	The change is due to the increase in the number of marine terminals.	
.46(a)(1)(v) – marking of indicating system	I	THIS INFORMATION IS VITAL FOR THE SAFE OPERATION OF THE CRANE. IT IS USUAL AND CUSTOMARY FOR THE INFORMATION TO BE PROVIDED BY THE MANUFACTURER OF THE CRANE									

	29 CFR PART 1917												
Collection of Information	No. of Projects Annually	No. of Facilities Affected	Total Number of Responses	Time per Response (In Hours)	Total Requested Burden Hours	Existing Burden Hours	Mean Hourly Wage Rate	Total Burden Costs Under item 12	Burden Hour Adjustment	Explanation of Adjustment			
.50(c)(1) .50(c)(3) .50(c)(4)(i) .50(c)(5)(i) .50(c)(5)(ii) .50(c)(5)(iii) .50(c)(5)(iv) .50(c)(5)(v) .50(c)(6) .50(e) .50(g)(1) .50(h)	BURDEN HOURS TAKEN UN	RDEN HOURS TAKEN UNDER 29 CFR PART 1919 (GEAR CERTIFICATION), OMB CONTROL NO. 1218-0003											
.71(a) marking of intermodal containers		IN LIEU OF MARKING, IT IS USUAL AND CUSTOMARY FOR THE SHIP OWNER TO USE THE CARGO STOWAGE PLAN (1917.71(b)(2) (ii). THEREFORE, OSHA IS NOT TAKING A BURDEN HERE.											
.71(b)(2)(i) marking of actual gross weight in the case of a loaded container	IN LIEU OF MARKING, IT IS (ii). THEREFORE, OSHA IS N	7.71(b)(2)	No change.										

OMB Control Number: 1218-02 Expiration Date: July 31, 2022

	29 CFR PART 1917												
Collection of Information	No. of Projects Annually	No. of Facilities Affected	Total Number of Responses	Time per Response (In Hours)	Total Requested Burden Hours	Existing Burden Hours	Mean Hourly Wage Rate	Total Burden Costs Under item 12	Burden Hour Adjustment	Explanation of Adjustment			
.71(b)(4)(ii) If the terminal has no scales, the actual gross weight may be calculated on the basis of the container's contents and the container's empty weight. The weights used in the calculation shall be posted conspicuously on the container, with the name of the person making the calculation and the date.	THE AGENCY ESTIMATES THAT APPROXIMATELY 95 PERCENT (333) OF ALL FACILITIES HAVE SCALES. THE REMAINING 5 PERCENT (18) WILL HAVE TO CALCULATE THE WEIGHT OF THE CONTAINERS. IT IS ESTIMATED TO TAKE APPROXIMATELY 50 HOURS PER ESTABLISHMENT ANNUALLY.	18	18	50	900	830	\$46.30	\$41,670.00	50	The change is due to the increase in the number of marine terminals.			

	No. of Projects Annually No. of Total Time per Total Existing Mean Total Burden Explanation of													
Collection of Information	No. of Project	s Annually	No. of Facilities Affected	Total Number of Responses	Time per Response (In Hours)	Total Requested Burden Hours	Existing Burden Hours	Mean Hourly Wage Rate	Total Burden Costs Under item 12	Burden Hour Adjustment	Explanation of Adjustment			
.71(b)(6)(ii) marking of closed dry van containers carrying vehicles	25 containers (on average) carrying vehicles	n average) containers carrying vehicles vehicles												
71(f)(4) marking of flat bed and low boy trailers (mafis) with their cargo capacities	BURDEN TAKI	URDEN TAKEN UNDER 1918.86(g)												
.111(b) posting of maximum safe load limits of floors elevated above ground level and pier structures over the water	1 pier structure per facility 1 elevator floor per facility	posting of maximum safe load limits	18	36	2/60	1	1	\$46.30	\$46.30	0	No change. increase.			
.113 posting of clearance heights where the height is insufficient for	2	posting of clearance heights	35 (10% of 350 total facilities)	74	2/60	2	2	\$46.30	\$114.36	1	The change is due to the increase in the number of marine terminals.			

OMB Control Number: 1218-01 Expiration Date: July 31, 2022

29 CFR PART 1917												
Collection of Information	No. of Projects Annually		No. of Facilities Affected	Total Number of Responses	Time per Response (In Hours)	Total Requested Burden Hours	Existing Burden Hours	Mean Hourly Wage Rate	Total Burden Costs Under item 12	Burden Hour Adjustment	Explanation of Adjustment	
vehicles and equipment			2 (10% of 18 facilities)									
.115(c) posting or marking of safe working loads of platforms and skids on or adjacent to platforms and skids	1	replacing posting or marking of safe working loads	350 existing + 1 new	351	2/60	12	11	\$46.30	\$541.71	1	The change is due to the increase in the number of marine terminals.	

# MARINE TERMINALS (29 CFR PART 1917) AND LONGSHORING (29 CFR PART 1918) OMB Control Number: 1218-0196 Expiration Date: July 31, 2022

					29 CFF	R PART 191	.7					
Collection of Information	No. of Projects Annually		No. of Facilities Affected	Total Number of Responses	Time per Response (In Hours)	Total Requested Burden Hours	Existing Burden Hours	Mean Hourly Wage Rate	Total Burden Costs Under item 12	Burden Hour Adjustment	Explanation of Adjustment	
	CEASE COD	ATE CODES ALREADY REQUIRE THE YEARLY INSPECTIONS OF ELEVATORS AND ESCALATORS. THEREFORE, OSHA IS ONLY										
	TAKING A I	STATE CODES ALREADY REQUIRE THE YEARLY INSPECTIONS OF ELEVATORS AND ESCALATORS. THEREFORE, OSHA IS ONLY FAKING A BURDEN TO CONDUCT THE MONTHLY INSPECTION AND TO POST THE ANNUAL INSPECTION RECORD (BURDEN HOUR CALCULATIONS ARE LISTED BELOW (SEE BELOW).										
116(e) yearly and monthly inspections of	12 inspections	5 cranes with elevators	350 existing + 1 new	21,060	10/60	3,510	3,330	\$46.30	\$162,513.00	180	The change is due to the increase in the number of marine terminals.	
elevators and escalators												
posting of records of												

	29 CFR PART 1917  No. of Drojogte Annually No. of Total Time pay Total Moon Total Burden Burden Explanation of														
Collection of Information	No. of Projects Annually		No. of Projects Annually		No. of Projects Annually		No. of Facilities Affected	Total Number of Responses	Time per Response (In Hours)	Total Requested Burden Hours	Existing Burden Hours	Mean Hourly Wage Rate	Total Burden Costs Under item 12	Burden Hour Adjustment	Explanation of Adjustment
the results of the latest annual elevator inspection in the elevator posting of records of annual escalator inspections in the vicinity of the escalator or make available at the terminal	1 record	posted in 5 cranes	350 existing + 1 new	1,755	2/60	59	56	\$46.30	\$2,708.55	3	The change is due to the increase in the number of marine terminals.				
.116(g) – posting of the elevator's or escalator's maximum load limits both inside and outside	average of 5 cranes with elevators	post load limits inside and outside the car of the crane	18	90	3/60	5	5	\$46.30	\$208.35	0	No change.				
.117(a) monthly inspections of manlifts by a designated person	12 inspections	Average of 100 manlifts in all facilities—generate,		1,200	1.08 hr.	1,296	1,296	\$46.30	\$60,004.80	0	No change.				

OMB Control Number: 1218-01 Expiration Date: July 31, 2022

					29 CFF	R PART 191	.7				
Collection of Information	No. of Projects Annually		No. of Facilities Affected	Total Number of Responses	Time per Response (In Hours)	Total Requested Burden Hours	Existing Burden Hours	Mean Hourly Wage Rate	Total Burden Costs Under item 12	Burden Hour Adjustment	Explanation of Adjustment
		maintain, post and record									
117(b) weekly inspections of the safety switches/ maintain inspection records and post the most recent inspection in the vicinity of the manlift or in the terminal	40 100 safety switches generate, maintain & post record			4,000	10/60	667	667	\$46.30	\$30,866.82	0	No change.
.117(d) – posting of manlift use instructions	MANLIFT INSTRUCTIONS ARE PROVIDED BY THE MANUFACTURER. BURDEN TAKEN FOR POSTING INSTRUCTIONS ONLY (SEE ROW BELOW)  10% of 100 manlifts (10) posting of instructions		10	10	2/60	1	1	\$46.30	\$46.30	0	No change.

Collection of Information	No. of Projects Annually		No. of Facilities Affected	Total Number of Responses	Time per Response (In Hours)	Total Requested Burden Hours	Existing Burden Hours	Mean Hourly Wage Rate	Total Burden Costs Under item 12	Burden Hour Adjustment	Explanation of Adjustment
	requiring reposting of instructions										
.117(e) posting of an illuminated sign and red light provided under the top floor opening of the manlift to warn the user to get off at that floor	10% of 100 manlifts (10) obtain illuminated sign and red light and post  requiring obtaining and posting of sign and red light		10	10	1	10	10	\$46.30	\$463.00	0	No change.
.117(f) posting of bottom floor warning sign visible to descending passengers	100 manlifts (10% of manlifts)	requiring signs be replaced	1	10	2/60	1	1	\$46.30	\$46.30	0	No change.
.117(l) maintain manufacturer's specifications for manlifts	100 manlifts	maintain specs.		100	1/60	2	2	\$30.41	\$60.82	0	No change.
.118(e)(4)(i) maintain manufacturer's	1	maintain and manufacturer's	350 existing +	351	1/60	6	6	\$30.41	\$177.90	0	No change. increasenumber of marine terminals.

	29 CFR PART 1917																								
Collection of Information	No. of Projects Annually		No. of Projects Annually		No. of Projects Annually		No. of Projects Annually		No. of Projects Annually		No. of Projects Annually		No. of Projects Annually		No. of Projects Annually		No. of Facilities Affected	Total Number of Responses	Time per Response (In Hours)	Total Requested Burden Hours	Existing Burden Hours	Mean Hourly Wage Rate	Total Burden Costs Under item 12	Burden Hour Adjustment	Explanation of Adjustment
instructions for ladder safety devices		instructions	1 new																						
.119(e) tagging as unusable of ladders with defects if kept on the premises	0	ladders tagged		0	0	0	0	\$0	\$0	0	No burden is being taken here. Based on staff expertise, defective ladders are thrown away, not tagged.														
.122(a) marking of employee exits	4	Exits	18	72	10/60	12	12	\$46.30	\$555.60	0	No change.														
.122(b) posting of directional signs indicating exit routes if exit is not visible from employees work stations	4	posting of directional signs	18	72	10/60	12	12	\$46.30	\$555.60	0	No change.														
.128(b)(1)-(4) posting of signs	2	posting of placards	18	36	20/60	12	12	\$46.30	\$555.60	0	No change.														

### **MARINE TERMINALS (29 CFR PART 1917)** AND LONGSHORING (29 CFR PART 1918) OMB Control Number: 1218-0196 Expiration Date: July 31, 2022

	29 CFR PART 1917																								
Collection of Information	No. of Projects Annually		No. of Projects Annually		No. of Projects Annually		No. of Projects Annually		No. of Projects Annually		No. of Projects Annually		No. of Projects Annually		No. of Projects Annually		No. of Facilities Affected	Total Number of Responses	Time per Response (In Hours)	Total Requested Burden Hours	Existing Burden Hours	Mean Hourly Wage Rate	Total Burden Costs Under item 12	Burden Hour Adjustment	Explanation of Adjustment
indicating locations of first aid facilities; locations of telephones; telephone numbers of closest ambulance service, hospital or other source of medical attention, police, fire department, and emergency squad (if any); and locations of firefighting and emergency equipment and fire exits		(replacements)																							
.151(e)(5) – marking of saw hood of the rotation direction and indication of the end of the saw to be used	PROVIDED BY THE MANUFACTURER OF THE SAW.			0	0	0	0	0	0	0	No change.														

	29 CFR PART 1917													
Collection of Information	No. of Projects Annually		No. of Projects Annually		No. of Facilities Affected	Total Number of Responses	Time per Response (In Hours)	Total Requested Burden Hours	Existing Burden Hours	Mean Hourly Wage Rate	Total Burden Costs Under item 12	Burden Hour Adjustment	Explanation of Adjustment	
.152(d)(2)(v)tagging of leaking fuel gas cylinders  .152(d)(2)(vi) tagging of the cylinder if a plug or safety device leaks	5	tagging of leaking fuel gas cylinders	350 existing + 1 new	1,755	2/60	59	56	\$46.30	\$2,708.55	3	The change is due to the increase in the number of marine terminals.			
Disclosure of certification records under 29 CFR part 1917				0		0	0	\$46.60	0	0	This is no longer a collection of information.			
TOTALS FOR PART 1917				74,139		19,482	18,593		\$889,897	889				

**TABLE 3 – Affected Longshoring Establishments** 

	29 CFR PART 1918												
Collection of Information	No. of Pro	ojects Annually	No. of Facilities Affected <sup>8</sup>	Number of Responses	Time per Response (In Hours)	Requeste d Burden Hours	Existing Burden Hours	Mean Hourly Wage Rate	Burden Cost Under Item 12	Burden Hour Adjustment	Explanation of Adjustment		
.22(g) marking of gangway bridles which cannot be moved in order to provide unobstructed passage to alert employees of the danger	1	gangway bridle marking	10% of 830 facilities (83)	83	2/60	3	3	\$46.30	\$128.10	0	No change. increase		
.24(i)(l) tagging of ladders as unusable if defective			0	0	0	0	0	\$0	\$0	0	Based on staff expertise, ladders are usually thrown away immediately rather than being tagged as unusable.		
.61(b)(2) marking of cargo handling gear with a safe working load greater than five short tons	10 pieces of gear	marking	83	830	2/60	28	31	\$46.30	\$1,280.97	-3	The change is due to the i decreasethe number of longshoring operations.		

<sup>8</sup>This number accounts for 10 percent of the existing 850 establishments and one (1) new establishment or an estimated number of establishments that may be required to perform a particular task.

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29 CFR PART 1918												
Collection of Information	No. of Projects Annually		No. of Facilities Affected	Number of Responses	Time per Response (In Hours)	Requeste d Burden Hours	Existing Burden Hours	Mean Hourly Wage Rate	Burden Cost Under Item 12	Burden Hour Adjustment	Explanation of Adjustment	
.61(c) marking of weight on any article of stevedoring gear weighing more than 2,000 lbs.	10 pieces of gear	marking of weight	83	830	2/60	28	31	\$46.30	\$1,280.97	-3	The change is due to the decrease in the number of longshoring operations.	

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29 CFR PART 1918											
Collection of Information	No. of Projects Annually	No. of Facilities Affected	Number of Responses	Time per Response (In Hours)	Requeste d Burden Hours	Existing Burden Hours	Mean Hourly Wage Rate	Burden Cost Under Item 12	Burden Hour Adjustment	Explanation of Adjustment	
61(f)(1) inspection and testing of special stevedoring gear with a Safe Working Load (SWL) greater than five short tons  .61(f)(2) inspection and testing of special stevedoring gear with a SWL of five short tons or less  .61(g) - inspection and testing of special stevedoring gear with a SWL of five short tons or less  .61(g) - inspection and testing of spreaders not a part of ship's gear and used for handling intermodal containers	BURDEN COUNTED UNDER 2	29 CFR PART	1919 ,GEAR CER	TIFICATION	; (OMB COM	NTROL NUM	MBER 1218-	0003)		No change.	

# **MARINE TERMINALS (29 CFR PART 1917)** AND LONGSHORING (29 CFR PART 1918) OMB Control Number: 1218-0196

**Expiration Date: July 31, 2022** 

				29 CFI	R PART 19	18					
Collection of Information	No. of Pro	ojects Annually	No. of Facilities Affected	Number of Responses	Time per Response (In Hours)	Requeste d Burden Hours	Existing Burden Hours	Mean Hourly Wage Rate	Burden Cost Under Item 12	Burden Hour Adjustment	Explanation of Adjustment
.61(h) – proof load testing of cargo handling gear with a SWL greater than five short tons  .61(i) – maintain certificates and inspection and test records											
.62(b)(1) maintain and disclose manufacturer's recommended ratings for wire rope and wire rope slings	1	rating	830 existing + 1 new	831	1/60	14	15	\$30.41	\$425.74	-1	The change is due to the decrease in the number of longshoring operations.
.62(b)(5) maintain and disclose manufacturer's recommended ratings for wire rope clips used to form eyes	1	rating	830 existing + 1 new	831	1/60	14	15	\$30.41	\$425.74	-1	The change is due to the increase in the number of longshoring operations.

	29 CFR PART 1918  No. of Projects Annually No. of Number of Time per Requeste France Burden Cost Burden Explanation of												
Collection of Information	No. of Pro	No. of Projects Annually		Number of Responses	Time per Response (In Hours)	Requeste d Burden Hours	Existing Burden Hours	Mean Hourly Wage Rate	Burden Cost Under Item 12	Burden Hour Adjustment	Explanation of Adjustment		
.62(c)(1) maintain and disclose manufacturer's recommended ratings for natural fiber rope and natural fiber rope slings provided for use aboard ship	1	rating	830 existing + 1 new	831	1/60	14	15	\$30.41	\$425.74	-1	The change is due to the increase in the number of longshoring operations.		
.62(d)(1) maintain and disclose manufacturer's ratings and use recommendations for the specific synthetic fiber rope and synthetic fiber rope slings provided for use aboard ship	1	rating	830 existing + 1 new	831	1/60	14	15	\$30.41	\$425.74	-1	The change is due to the decrease in the number of longshoring operations.		
.62(g)(3) maintain and disclose certificate of the proof test of repaired synthetic web	50 repaired synthetic web slings (estimated	maintain certificate of proof test	830 existing + 1 new	41,550	1/60	693	764	\$30.41	\$21,058.97	-71	The change is due to the increase in the number of		

	No. of Projects Annually  No. of Number of Time per Requeste Toward Burden Cost Burden Explanation of												
Collection of Information	No. of Pro	No. of Projects Annually		Number of Responses	Time per Response (In Hours)	Requeste d Burden Hours	Existing Burden Hours	Mean Hourly Wage Rate	Burden Cost Under Item 12	Burden Hour Adjustment	Explanation of Adjustment		
slings	for each facility)										longshoring operations.		
.62(g)(4) maintain and disclose manufacturer's use recommendations for synthetic web slings	1	rating	830 existing + 1 new	831	1/60	14	15	\$30.41	\$421.18	-1	The change is due to the increase in the number of longshoring operations.		
.62(h)(1) maintain and disclose manufacturer's recommended ratings for safe working loads for the size of wrought iron and alloy steel chains and chain slings	1	rating	830 existing + 1 new	831	1/60	14	15	\$30.41	\$421.18	-1	The change is due to the increase in the number of longshoring operations.		
.62(h)(3)(ii) quarterly inspections of chains to detect wear, defective welds,		inspect chains quarterly	830 existing + 1 new quarterly	3,324	1	3,324	3,668	\$46.30	\$153,901.20	-344	The change is due to the decreasin the number of		

				29 CFI	R PART 19	18					
Collection of Information	No. of Pro	ojects Annually	No. of Facilities Affected	Number of Responses	Time per Response (In Hours)	Requeste d Burden Hours	Existing Burden Hours	Mean Hourly Wage Rate	Burden Cost Under Item 12	Burden Hour Adjustment	Explanation of Adjustment
deformation or increase in length or stretch; month of inspection shall be shown of each chain by color of paint of a link  .62(h)(4) maintain and disclose test certificates			(831 x 4)								longshoring operations.
.62(h)(5)(i) Wrought iron chains in constant use shall be annealed or normalized at intervals not exceeding six	HEAT TREA	TMENT IS RAREI	LY PERFORM	ED.						,	No change.  The change is
months. Heat treatment certificates shall be available for inspection. Alloy chains shall not be annealed.			8	8	5	40	45	\$4	6.30 \$1,85 2.00	-5	due to the decrease in the number of longshoring operations.
.62(h)(8) – Chain slings shall bear	IT IS USUAI	T IS USUAL AND CUSTOMARY FOR THE MANUFACTURER TO PROVIDE IDENTIFICATION.									

				29 CFI	R PART 19	18					
Collection of Information	No. of Pro	ojects Annually	No. of Facilities Affected	Number of Responses	Time per Response (In Hours)	Requeste d Burden Hours	Existing Burden Hours	Mean Hourly Wage Rate	Burden Cost Under Item 12	Burden Hour Adjustment	Explanation of Adjustment
identification of size, grade and rated capacity.							•				
.64(k)(l) locking out and tagging out of power sources to conveyors during maintenance, repair, and servicing  .64(k)(2) locking out and tagging out the starting device in the stop position before attempting to remove the cause of a jam or overload of the conveying medium	2 conveyors	tagged for maintenance/ repair twice a year	10 percent of total facilities (83) have conveyors	166	2/60	6	6	\$46.30	\$256.19	0	No change. increase
.65(b)(1) marking of rated capacities on mechanically powered vehicles used aboard vessels .65(b)(2) – marking of rated capacities, with	15 vehicles per facility	marked (rated capacities come from manufacturer)	83	1,245	2/60	42	46	\$46.30	\$1,921.45	-4.	The change is due to the decrease in the number of longshoring operations.

	29 CFR PART 1918												
Collection of Information	No. of Pro	ojects Annually	No. of Facilities Affected	Number of Responses	Time per Response (In Hours)	Requeste d Burden Hours	Existing Burden Hours	Mean Hourly Wage Rate	Burden Cost Under Item 12	Burden Hour Adjustment	Explanation of Adjustment		
and without removable counterweights on the vehicle. The vehicle weight, with and without a counterweight, shall be similarly marked.													
.65(e)(2) Approved power-operated industrial trucks shall bear a label or other identification indicating testing laboratory approval.	IT IS USUA	L AND CUSTOMA	RY FOR THE	MANUFACTURE	R TO PROV	IDE IDENTIF	TICATION				No change.		
.66(a)(2) posting of the crane weight on cranes hoisted aboard vessels for temporary use	10 cranes per facility	post weight	83	830	2/60	28	31	\$46.30	\$1,280.97	-3	The change is due to the decrease in the e number of longshoring operations.		
.66(a)(8) maintain and disclose	1	manufacturer's or design	830 existing +	831	1/60	14	15	\$30.41	\$421.181	-1	The change is due to the		

	29 CFR PART 1918											
Collection of Information	No. of Pro	ojects Annually	No. of Facilities Affected	Number of Responses	Time per Response (In Hours)	Requeste d Burden Hours	Existing Burden Hours	Mean Hourly Wage Rate	Burden Cost Under Item 12	Burden Hour Adjustment	Explanation of Adjustment	
manufacturer's or design specifications for ballast or counterweights		specification per facility	1 new								decrease in the number of longshoring operations.	
.66(a)(9) maintain and disclose manufacturer's specifications or design data for outrigger use	1	manufacturer's specification or design data	830 existing + 1 new	831	1/60	14	15	\$30.41	\$421.18	-1	The change is due to the decrease in the number of longshoring operations.	
.66(a)(11) locking out and tagging out of power source to energized equipment designated persons may work on energized equipment only if necessary		AIRS ON SHIPS AR ALLY, LOCKOUT/							IA's JURISDIC	ΓΙΟΝ.	No change.	

29 CFR PART 1918												
Collection of Information	No. of Proje	cts Annually	No. of Facilities Affected	Number of Responses	Time per Response (In Hours)	Requeste d Burden Hours	Existing Burden Hours	Mean Hourly Wage Rate	Burden Cost Under Item 12	Burden Hour Adjustment	Explanation of Adjustment	
during inspection, maintenance, or repair	2 pieces of equipment	tagging	830 existing + 1 new	1,662	2/60	55	61	\$46.30	\$2,565.02	-6	The change is due to the decrease in the number of longshoring operations.	
.66(a)(15) marking	CHARTS ARE	PROVIDED BY	THE MANUF	ACTURER. EMP	LOYERS NE	ED ONLY TO	POST OR	MARK THE	INFORMATIO	N.		
or posting a chart at the operator's position showing the function of crane and derrick operating controls	5 cranes	operating controls marked or a chart posted	83	415	2/60	14	15	\$46.30	\$640.48	-1	The change is due to the decrease in the number of longshoring operations.	
.66(d)(2) monthly inspections of functional components and accessible structural features of each crane or device  .66(d)(4) maintain and disclose record of each monthly inspection for six	10 cranes per facility (MOST COVERED UNDER 29 CFR part 1917)	conduct 12 inspections annually (maintain record)	830 existing + 1 new	99,720	18/60	29,916	33,012	\$46.30	\$1,385,110. 80	-3,096	The change is due to the decrease in the number of longshoring operations.	

				29 CFI	R PART 19	18					
Collection of Information	No. of Proje	cts Annually	No. of Facilities Affected	Number of Responses	Time per Response (In Hours)	Requeste d Burden Hours	Existing Burden Hours	Mean Hourly Wage Rate	Burden Cost Under Item 12	Burden Hour Adjustment	Explanation of Adjustment
months											
.85(a) – marking of intermodal containers when empty	CONTAINERS OSHA.	ARE MARKED	BY THE MAN	NUFACTURER AS	S A USUAL A	AND CUSTO	MARY PRO	CEDURE.	NO BURDEN T	AKEN BY	No change.
.85(b)(1) – Identifying whether a container to be hoisted is loaded or empty. Methods of identification may include cargo plans, manifests, or markings on the container.  .85(b)(2)(i) For a loaded container: The actual gross weight shall be plainly marked and visible to the crane or other hoisting equipment operator or signalman, or to every supervisor or job boss on site and in charge of the operation; or				CUSTOMARY FO G A BURDEN FC			USE THE C	ARGO STO	WAGE PLAN (	1917.71(b)	No change.

	29 CFR PART 1918									
Collection of Information	No. of Projects Annually	No. of Facilities Affected	Number of Responses	Time per Response (In Hours)	Requeste d Burden Hours	Existing Burden Hours	Mean Hourly Wage Rate	Burden Cost Under Item 12	Burden Hour Adjustment	Explanation of Adjustment
.85(b)(2)(ii) The cargo stowage plan or equivalent permanently recorded display serving the same purpose, containing the actual gross weight and the serial number or other positive identification of that specific container, shall be provided to the crane or other hoisting equipment operator and signalman, and to every supervisor and job boss on site and in charge of the operation.	BURDEN TAKEN UNDER 29 0	FR PART 191	7							No. do com
weight of container if the terminal has no	BURDEN TAKEN UNDER 29 C	JFR PART 191	7.							No change.
scales from the container's contents and the container's										

# **MARINE TERMINALS (29 CFR PART 1917)** AND LONGSHORING (29 CFR PART 1918) OMB Control Number: 1218-0196

**Expiration Date: July 31, 2022** 

				29 CFF	R PART 19	18					
Collection of Information	No. of Proje	ects Annually	No. of Facilities Affected	Number of Responses	Time per Response (In Hours)	Requeste d Burden Hours	Existing Burden Hours	Mean Hourly Wage Rate	Burden Cost Under Item 12	Burden Hour Adjustment	Explanation of Adjustment
empty weight											
.85(b)(6)(ii) The container is marked on the outside so that an employee can readily discern that the container is carrying vehicles	25 containers (on average) carrying vehicles	marking of containers carrying vehicles	5% of 830 facilities (42)	1,050	2/60	35	38	\$46.30	\$1,620.50	-3	The change is due to the decrease in the number of longshoring operations.
.85(k)(13) – establish and implement a procedure to retrieve personnel safely in case of a fall	1	Procedure	1 new	1	2	2	2	\$46.60	\$93.20	0	No change.
.86(b) marking of ramps with load capacities	SECTION 1918.86 DEALS WITH ROLL-ON ROLL-OFF (RO-RO) OPERATIONS. IT PERTAINS TO CONTAINER CARRYING VESSELS CALLING AT U.S. PORTS. NOT ALL FACILITIES WILL HAVE THESE VESSELS CALLING AT THEIR PORTS. BASED ON OSHA'S FINAL ECONOMIC ANALYSIS FOR THE LONGSHORING AND MARINE TERMINALS STANDARDS, THERE ARE 147 VESSELS CONDUCTING RO-RO OPERATIONS. THE AGENCY HAS TAKEN AN INITIAL BURDEN FOR THIS PROVISION; THEREFORE, IT IS NOT TAKING A BURDEN IN THIS ICR.								No change.		
.86(e) marking of		done with a	10% of	24	5/60	2	2	\$46.30	\$63	0	No change.

				29 CFI	R PART 19	18					
Collection of Information	No. of Projects Annually		No. of Facilities Affected	Number of Responses	Time per Response (In Hours)	Requeste d Burden Hours	Existing Burden Hours	Mean Hourly Wage Rate	Burden Cost Under Item 12	Burden Hour Adjustment	Explanation of Adjustment
hazardous routes that could be mistaken for normal drive-on/drive- off routes	barrier or roping off		237 vessels (24)								
.86(g) marking of flat bed and low boy trailers with their cargo capacities	According to the final economic analysis at the time the final rule was published, there were 307 establishments affected by this requirement, 80 percent of which were already in compliance.  For purposes of calculating burden hours for the provision, OSHA is assuming a 95 percent compliance rate (495)		25	25	8	200	200	\$46.30	\$6,318	0	No change.
.86(h) marking of cargo to be handled via a Ro-Ro ramp	x .05 = 25)  MOST CARGO IS ALREADY MARKED WHEN COMING INTO A TERMINAL  May have to calculate weight for those not marked		10% of 237 vessels (24)	24	15/60	6	6	\$46.60	\$300	0	No change.

	29 CFR PART 1918											
Collection of Information	No. of Projects Annually		No. of Facilities Affected	Number of Responses	Time per Response (In Hours)	Requeste d Burden Hours	Existing Burden Hours	Mean Hourly Wage Rate	Burden Cost Under Item 12	Burden Hour Adjustment	Explanation of Adjustment	
.93(b) testing of atmosphere prior to employee entry when the employer knows, or has reason to believe, that a space on a vessel contains or has contained a hazardous atmosphere		4 tests per facility	830 existing + 1 new	3,324	15/60	831	917	\$46.30	\$38,475.30	-86	The change is due to the decrease in the number of longshoring operations.	
93(d)(4) posting of warning signs at all means of access to spaces identified as having hazardous, flammable or oxygen- deficient atmospheres	2 means of access	1 time per facility	83	166	2/60	6	6	\$46.30	\$256.19	0	No change. increase	
94(c) maintain and disclose notification and warranty of fumigated tobacco	1 notification	maintain	442	42	1/60	1	1	\$30.41	\$21,29	0	The change is due to the increase in the number of longshoring operations.	

29 CFR PART 1918										
Collection of Information	No. of Projects Annually	No. of Facilities Affected	Number of Responses	Time per Response (In Hours)	Requeste d Burden Hours	Existing Burden Hours	Mean Hourly Wage Rate	Burden Cost Under Item 12	Burden Hour Adjustment	Explanation of Adjustment
96(e)(2)locking out or tagging out of the power supply to machines	BURDEN TAKEN UNDER 1918.66(a)(11).									No change.
.97(d)(7) marking of stretchers concealed from view to indicate the location of the lifesaving equipment	BURDEN TAKEN UNDER 1917.26(d)(7).								No change.	
.99(a) Any employer who receives a package of hazardous material that is required to be marked, labeled or placarded in accordance with the U.S. Department of Transportation's Hazardous Materials Regulations (49 CFR parts 171 through 180) shall retain those markings, labels and placards on the	THERE IS NO BURDEN TO ELABELS.	MPLOYERS SI	NCE THESE PRO	OVISIONS IN	STRUCT EM	IPLOYERS I	NOT TO RE	MOVE MARKI	NGS OR	No change.

29 CFR PART 1918										
Collection of Information	No. of Projects Annually	No. of Facilities Affected	Number of Responses	Time per Response (In Hours)	Requeste d Burden Hours	Existing Burden Hours	Mean Hourly Wage Rate	Burden Cost Under Item 12	Burden Hour Adjustment	Explanation of Adjustment
package until the packaging is sufficiently cleaned of residues and purged of vapors to remove any potential hazards.										
.99(b) Any employer who receives a freight container, rail freight car, motor vehicle, or transport vehicle that is required to be marked or placarded in accordance with the										
Hazardous Materials Regulations shall retain those markings and placards on the freight container, rail freight car, motor vehicle or transport vehicle until the hazardous materials that require the marking or placarding										

29 CFR PART 1918												
Collection of Information	No. of Projec	cts Annually	No. of Facilities Affected	Number of Responses	Time per Response (In Hours)	Requeste d Burden Hours	Existing Burden Hours	Mean Hourly Wage Rate	Burden Cost Under Item 12	Burden Hour Adjustment	Explanation of Adjustment	
are sufficiently removed to prevent any potential hazards.  .99(c) Markings, placards and labels shall be maintained in a manner that ensures that they are readily												
visible.  .100(a) develop and implement an emergency action plan in writing	1	Emergency action plan	83	83	2	166	184	\$46.60	\$7,735.60	-18	The change is due to the decrease in the number of longshoring operations.	
100(e)(3) maintain	1 plan	maintain	831	831	1/60	14	15	\$30.41	\$421.18	-1	The change is	

29 CFR PART 1918												
Collection of Information	No. of Projects Annually		No. of Facilities Affected	Number of Responses	Time per Response (In Hours)	Requeste d Burden Hours	Existing Burden Hours	Mean Hourly Wage Rate	Burden Cost Under Item 12	Burden Hour Adjustment	Explanation of Adjustment	
and disclose the plan upon request		plan									due to the decrease in the number of longshoring operations.	
Disclosure of records, plans, etc., under 29 CFR part 1918		OSHA inspections	0	0		0	0	\$46.60	0	0	This is no longer a collection of information.	
TOTALS FOR PART 1918				162,881		35,548			\$1,632,925	-3,656		

13. Provide an estimate of the total annual cost burden to respondents or recordkeepers resulting from the collection of information. (Do not include the cost of any hour burden shown in Items 12 and 14.)

The cost determinations made under Item 12 account for the total annual cost burden to respondents or recordkeepers resulting from these collection of information requirements.

14. Provide estimates of annualized cost to the Federal government. Also, provide a description of the method used to estimate cost, which should include quantification of hours, operational expenses (such as equipment, overhead, printing, and support staff), and any other expense that would not have been incurred without this collection of information. Agencies also may aggregate cost estimates from Items 12, 13, and 14 in a single table.

There are no costs to the Federal Government.

#### 15. Explain the reasons for any program changes or adjustments reported in Items 13 or 14.

OSHA is requesting an adjustment decrease in the number of burden hours from 57,797 hours to 55,030 hours, a difference of 2,767 hours. This adjustment is attributed to a change in the number of establishments engaged in longshoring and port and harbor operations. The number of longshoring operations decreased from 916 to 830 establishments, while the number of port and harbor operations increased from 332 to 350 establishments. Tables 2 and 3 summarize the burden hours and cost for each collection of information.

Table 4 – Summary of Estimated Adjusted Burden Hours

ubie: Summing of Estimated Hajus				
	Total Number of Responses	Total Requested Burden Hours	Total Current Burden Hours	Adjusted Burden Hour
TOTALS FOR PART 1917	74,139	19,482	18,593	889
TOTALS FOR PART 1918	162,881	35,548	39,204	-3,656
TOTALS FOR BOTH PARTS 1917 AND 1918	237,020	55,030	57,797	-2,767

16. For collections of information whose results will be published, outline plans for tabulation, and publication. Address any complex analytical techniques that will be used. Provide the time schedule for the entire project, including beginning and ending dates of the collection information, completion of report, publication dates, and other actions.

OSHA will not publish the information collected under the Standards.

17. If seeking approval to not display the expiration date for OMB approval of the information collection, explain the reasons that display would be appropriate.

OSHA lists current valid control numbers in §§1910.8, 1915.8, 1917.4, 1918.4, and 1926.5 and publishes the expiration date in the Federal Register notice announcing OMB approval of the

OMB Control Number: 1218-0196 Expiration Date: July 31, 2022

information collection requirement. (see 5 CFR 1320.3(f)(3)). OSHA believes that this is the most appropriate and accurate mechanism to inform interested parties of these expiration dates.

#### 18. Explain each exception to the certification statement identified.

OSHA is not seeking an exception to the certification statement.

#### B. COLLECTION OF INFORMATION EMPLOYING STATISTICAL METHODS

The supporting statement does not contain any collection of information requirements that employ statistical methods.