Agency

Labor Department—Occupational Safety and Health Division

Subject

OCCUPATIONAL SAFETY AND HEALTH

Inclusive Sections

§§ 31-372-1—31-372-108-1928

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OCCUPATIONAL SAFETY AND HEALTH

Limitations, Variations, Tolerances, and Exemptions

Sec. 31-372-1. Purposes and scope

These regulations specify the rules of practice for seeking limitations, variations, tolerances, and exemptions from the Occupational Safety and Health Standards of Connecticut. These rules are intended to secure a prompt and just conclusion to the proceedings relating to petitions seeking such relief.

(Effective September 11, 1974)

Sec. 31-372-2. Definitions

As used in this Article:

- (a) "Act" means the Connecticut Occupational Safety and Health Act of 1973.
- (b) "Affected Employer" or "Affected Employee" means any employer or employee who would be affected by the grant or denial of any petition.
- (c) "Commissioner" means the Commissioner of the Connecticut State Department of Labor.
- (d) "Employee" means a person employed or permitted to work by a corporation, partnership, company, or individual.
 - (e) "Employer" means the State of Connecticut or its political subdivisions.
- (f) "Owner", "Lessee", "Agent", or "Manager of a building" means one or more individuals, partnerships, associations, corporations, business trusts, or legal representatives who control parts or features of a building which are not under the control of a tenant employer.
- (g) "Party" means any person, individual, corporation, partnership, association, and the State of Connecticut or any of its political subdivisions having an interest or right to participate in hearings related to these regulations.
- (h) "Person" means any individual, corporation, partnership, association, and the State of Connecticut, or any of its political subdivisions.

(Effective October 5, 1979)

Sec. 31-372-3. Petitions for amendments to this part

Any person may at any time petition the Commissioner in writing to revise, amend, or revoke any provisions of this part. The petition should set forth either the terms or the substance of the rule desired, with concise statement of the reasons therefor and the effects thereof.

(Effective September 11, 1974)

Revised: 2015-3-6

Sec. 31-372-4. Amendments to this part

The Commissioner may at any time revise, amend, or revoke any provisions of this part,

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on his own motion or upon the written petition of any person.

(Effective September 11, 1974)

Sec. 31-372-5. Effect of variances

All variances granted pursuant to this part shall have only future effect. In his discretion, the Commissioner may decline to entertain an application for a variance on a subject or issue concerning which a citation has been issued to the employer involved and a proceeding on the citation or a related issue concerning a proposed penalty or period of abatement is pending before the Occupational Safety and Health Review Commission or appropriate state review authority until the completion of such proceeding.

(Effective October 5, 1979)

Sec. 31-372-6. Public notice of a granted variance, limitation, variation, tolerance, or exemption

Every final action granting a variance, limitation, variation, tolerance, or exemption, under this part shall be published in the Connecticut Law Journal. Every such final action shall specify the alternative to the standard involved which the particular variance permits. (Effective September 11, 1974)

Sec. 31-372-7. Form of documents; subscriptions; copies

- (a) No particular form is prescribed for applications and other papers which may be filed in proceedings under this part. However, any applications and other papers shall be clearly legible. An original and six copies of any application or other papers shall be filed. The original shall be typewritten. Clear carbon copies, or printed or processed copies are acceptable copies.
- (b) Each application or other paper which is filed in proceedings under this part shall be subscribed by the person filing the same, or by his attorney or other authorized representative.

(Effective September 11, 1974)

Sec. 31-372-8—31-372-9. Reserved

Sec. 31-372-10. Variances, and other relief under section 31-372 (a) and (e)

- (a) **Application for variances.** Any owner, employer, or class of employers desiring a variance from a standard or a portion thereof authorized by Section 31-372 of the Connecticut Occupational Safety and Health Act may file a written application containing the information specified in paragraph (b) of this section with the Commissioner.
 - (b) **Contents.** An application filed pursuant to paragraph (a) of this section shall include:
 - (1) The name and address of the applicant;
 - (2) The address of the place or places of employment involved;
 - (3) A specification of the standard or portion thereof from which the applicant seeks a

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variance;

- (4) A representation by the applicant, supported by representations from qualified persons having first-hand knowledge of the facts represented, that he is unable to comply with the standard or portion thereof by its effective date and a detailed statement of the reasons therefor;
- (5) A statement of the steps the applicant has taken and will take, with specific date where appropriate to protect employees against the hazard covered by the standard;
- (6) A statement of when the applicant expects to comply with the standard and what steps he has taken and will take with specific dates where appropriate, to come into compliance with the standard;
- (7) A statement of facts the applicant would show to establish that, (i) the applicant is unable to comply with a standard by its effective date because of the unavailability of professional or technical personnel or of materials and equipment needed to come into compliance with the standard or because necessary construction or alteration of facilities cannot be completed by the effective date; (ii) he is taking all available steps to safeguard his employees against the hazards covered by this standard; and (iii) he has an effective program for coming into compliance with the standard as soon as possible;
 - (8) Any request for a hearing as provided in this regulation;
- (9) A statement that the applicant has informed his affected employees of the application by giving a copy thereof to their authorized representative, posting a statement, giving a summary of the application and specifying where a copy may be examined, at the place or places where notices to employees are normally posted, and by other appropriate means; and
- (10) A description of how the affected employees have been informed of the application and of their right to petition the Commissioner for a hearing.

(c) Application for interim order.

- (1) An application may be made for an interim order to be effective until a decision is rendered on the application for the variance filed previously or concurrently. An application for an interim order may include statements of fact and arguments as to why the order should be granted. The Commissioner may rule ex parte upon the application.
- (2) Notice of denial of application. If the application for an interim order is denied by the Commissioner the applicant shall be advised in writing of the grounds for this denial.
- (3) Notice of approval of interim order. If an interim order is granted, the applicant and other interested parties will be served a copy of the order and the contents of the order shall be published in the Connecticut Law Journal. It shall be a condition of the order that the affected employer shall give notice thereof to affected employees in the same manner as he is required to do in case of application for variance.

(Effective September 11, 1974)

Revised: 2015-3-6

Sec. 31-372-11. Variances and other relief under section 31-372 (g)

(a) **Application for variance.** Any owner, employer or class of employers desiring a

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variance authorized by Section 31-372 (g) of the Act may file a written application containing the following information with the Commissioner of Labor.

- (b) Contents.
- (1) The name and address of the applicant;
- (2) The address of the place or places of employment involved;
- (3) A description of the conditions, practices, means, methods, operations or processes used or proposed to be used by the applicant;
- (4) A statement showing how the conditions, practices, means, methods, operations or processes used or proposed to be used would provide employment and places of employment to employees which are as safe and healthful as those required by the standard from which a variance is sought;
- (5) A certification that the applicant has informed his employees of the application by (i) giving a copy thereof to their authorized representative; (ii) posting a statement giving a summary of the application specifying where a copy may be examined, at the place or places where notices to employees are normally posted (or in lieu of such summary, the posting of the application itself); and (iii) by other appropriate means.
 - (6) Any request for a hearing as provided in this part; and
- (7) A description of how employees have been informed of the application and of their right to petition the Commissioner for a hearing.

(c) Interim order.

- (1) Application. An application may also be made for an interim order to be effective until a decision is rendered on the application for the variance filed previously or concurrently. An application for an interim order may include statements of fact and arguments as to why the order should be granted. The Commissioner may rule ex parte upon the application.
- (2) Notice of denial of application. If an application filed for an interim order for a variance, as described in the preceding paragraph, is denied, the applicant shall be given prompt notice of the denial which shall include, or be accompanied by, a brief statement of grounds therefor.
- (3) Notice of the grant of an interim order. If an interim order is granted, a copy of the order shall be served upon the applicant for the order and other parties, and the terms of the order shall be published in the Connecticut Law Journal. It shall be a condition of the order that the affected employer shall give notice thereof to affected employees by the same means to be used to inform them of an application for a variance.

(Effective September 11, 1974)

Sec. 31-372-12. Limitations, variations, tolerances or exemptions

(a) **Application.** Any person or class of persons desiring a limitation, variation, tolerance or exemption authorized by Section 31-372 of the Connecticut Occupational Safety and Health Act as he may find necessary and proper to avoid serious impairment of the national defense may file an application containing the information specified below.

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- (b) Contents.
- (1) The name and address of the applicant;
- (2) The address of the place or places of employment involved;
- (3) A specification of the provision of the Act to or from which the applicant seeks a limitation, variation, tolerance or exemption.
- (4) A representation showing that the limitation, variation, tolerance or exemption sought is necessary and proper to avoid serious impairment of the national defense;
 - (5) Any request for a hearing as provided in this part; and
- (6) A description of how employees have been informed of the application and of their right to petition the Commissioner for a hearing.

(c) Interim order.

- (1) An application may also be made for an interim order to be effective until a decision is rendered on the application for the limitation, variation, tolerance or exemption filed previously or concurrently. An application for an interim order may include statements of fact and arguments as to why the order should be granted. The Commissioner may rule exparte upon the application.
- (2) Notice of denial of application. If an application filed, pursuant to an application for an interim order is denied, the applicant shall be given prompt notice of the denial, which shall include, or be accompanied, by a brief statement of the grounds therefor.
- (3) Notice of grant of an interim order. If the interim order is granted, a copy of the order shall be served upon the applicant for the order and other parties and the terms of the order shall be published in the Connecticut Law Journal. It shall be a condition of the order that the affected employer shall give notice thereof to the affected employees by the same means to be used to inform them of an application of variance.

(Effective September 11, 1974)

Sec. 31-372-13. Modification, revocation and renewal of rules or orders

- (a) Modification or revocation.
- (1) An affected owner, employer or an affected employee may apply in writing to the Commissioner for a modification or revocation of a rule or order issued under Section 31-372 of the Act.

The application shall contain:

- (i) The name and address of the applicant.
- (ii) A description of the relief which is sought;
- (iii) A statement setting forth with particularity the grounds for relief;
- (iv) If the applicant is an employer, a certification that the applicant has informed his affected employees of the application by: (a) Giving a copy thereof to their authorized representative; (b) Posting at the place or places where notices to employees are normally posted, a statement giving a summary of the application and specifying where a copy of the full application may be examined (or, in lieu of the summary, posting the application itself); and (c) Other appropriate means.

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- (v) If the applicant is an affected employee, a certification that a copy of the application has been furnished to the employer; and
 - (vi) Any request for a hearing as provided in this part.
- (2) The Commissioner may on his own motion proceed to modify or revoke a rule or order issued in relation to the preceding sections of this article. In such event, the Commissioner shall cause to be published in the Connecticut Law Journal a notice of his intention, affording interested persons an opportunity to submit written data, view, or arguments regarding the proposal and informing the affected employer and employees of their right to request a hearing, and shall take such other action as may be appropriate to give actual notice to affected employees. Any request for a hearing shall include a short and plain statement of: (i) How the proposed modification or revocation would affect the requesting party; and (ii) What the requesting party would seek to show on the subjects or issues involved.
- (b) **Renewal.** Any final rule or order issued pursuant to Sections 31-369, 31-370, 31-371 of this part may be renewed or extended as permitted by the applicable section and in the manner prescribed for its issuance.

(Effective September 11, 1974)

Sec. 31-372-14. Actions on applications

- (a) Defective applications.
- (1) If an application filed pursuant to this article does not conform to the applicable section, the Commissioner may deny the application.
 - (2) Prompt notice of the denial of an application shall be given to the applicant.
- (3) A notice of denial shall include, or be accompanied by a brief statement of the grounds for denial.
- (4) A denial of an application pursuant to this article shall be without prejudice to the filing of another application.
 - (b) Adequate applications.
- (1) If an application has not been denied pursuant to paragraph (a) of this section, the Commissioner shall cause to be published in the Connecticut Law Journal a notice of the filing of the application
- (2) A notice of the filing of an application shall include: (i) the terms or an accurate summary of the application; (ii) a reference to the section of the Act under which the application has been filed; (iii) an invitation to interested persons to submit within a stated period of time written data, views or arguments regarding the application; and (iv) information to affected employers and employees of any right to request a hearing on the application.
- (3) A copy of each final decision of the commissioner with respect to an application filed under sections 31-372-10, 31-372-11, or 31-372-13 shall be furnished, within 10 days of issuance.

(Effective October 5, 1979)

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Sec. 31-372-15. Request for hearings on applications

- (a) **Requests for hearing.** Within the time allowed by a notice of the filing of an application, any affected employer or employee may file with the Commissioner a request for a hearing on the application.
- (b) **Contents of a request for a hearing.** A request for a hearing on an application shall include:
- (1) A statement of facts indicating how the employer or employee would be affected by the relief sought;
- (2) Specification of the statement or representation in the application which is denied, and a summary of evidence which would support a denial; and
 - (3) Any views or arguments on any issues of fact or law presented.

(Effective October 5, 1979)

Sec. 31-372-16. Consolidation of proceedings

The Commissioner on his own motion or that of any party may consolidate or contemporaneously consider two or more proceedings which involve the same or closely related issues.

(Effective September 11, 1974)

Sec. 31-372-17—31-372-19. Reserved

Sec. 31-372-20. Notice of hearing

- (a) Upon request for a hearing the Commissioner shall serve, or cause to be served, a reasonable notice of hearing.
 - (b) A notice of hearing shall include:
 - 1. The time, place, and nature of the hearing.
 - 2. The legal authority under which the hearing is to be held.
 - 3. A specification of issues of fact and law.
 - 4. A designation of a hearing examiner to preside over the hearing.
- (c) A copy of a notice of hearing served pursuant to paragraph (a) of this section shall be referred to the hearing examiner designated therein, together with the original application and any written request for a hearing thereon filed pursuant to this part.

(Effective September 11, 1974)

Sec. 31-372-21. Manner of service

Service of any document upon any party may be made by personal delivery of, or by mailing, a copy of the document to the last known address of the party. The person serving the document shall certify to the manner and the date of the service.

(Effective September 11, 1974)

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Sec. 31-372-22. Hearing examiners; powers and duties

- (a) **Powers.** A hearing examiner designated to preside over a hearing shall have all powers necessary or appropriate to conduct a fair, full, and impartial hearing, including the following:
 - 1. To administer oaths and affirmations.
 - 2. To rule upon offers of proof and receive relevant evidence.
 - 3. To provide for discovery and determine its scope.
- 4. To regulate the course of the hearing and the conduct of the parties and their counsel therein.
 - 5. To consider and rule upon procedural requests.
- 6. To hold conferences for the settlement or simplification of the issues by consent of the parties.
- 7. To make, or to cause to be made, an inspection of the employment or place of employment involved.
- 8. To make decisions in accordance with the Act, this part, and the Administrative Procedure Act.
- 9. To take any other appropriate action authorized by the Act, this part, or the Administrative Procedure Act.
- (b) **Private consultation.** Except to the extent required for the disposition of ex parte matters, a hearing examiner may not consult a person or a party or any fact at issue, unless upon notice and opportunity for all parties to participate.

(c) Disqualification.

- 1. When a hearing examiner deems himself disqualified to preside over a particular hearing, he shall withdraw therefrom by notice on the record directed to the Chief Hearing Examiner.
- 2. Any party who deems a hearing examiner for any reason to be disqualified to preside, over a particular hearing, may file with the Chief Hearing Examiner a motion to disqualify and remove the hearing examiner, such motion to be supported by affidavits setting forth the alleged grounds for disqualification. The Chief Hearing Examiner shall rule upon the motion.

(d) Contumacious conduct.

- 1. Contumacious conduct at any hearing before the hearing examiner shall be ground for exclusion from the hearing.
- 2. If a witness or a party refuses to answer a question after being directed to do so, or refuses to obey an order to provide or permit discovery, the hearing examiner may make such orders with regard to the refusal as are just and appropriate, including an order denying the application of an applicant or regulating the contents of the record of the hearing.
- (e) **Referral to federal rules and civil procedure.** On any procedural question regulated by this part, the Act, or the Administrative Procedure Act, a hearing examiner shall be guided to the extent practicable by any pertinent provisions of the Federal Rules of Civil Procedure.

(Effective September 11, 1974)

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Sec. 31-372-23. Prehearing conference

- (a) Upon his own motion or the motion of a party, the hearing examiner may direct the parties or their counsel to meet with him for a conference to consider:
 - 1. Simplification of the issues;
- 2. Necessity or desirability of amendments to documents for purposes of clarification, simplification, or limitation;
 - 3. Stipulations, admissions of fact, and of contents and authenticity of documents;
 - 4. Limitation of the number of parties and of expert witnesses; and
- 5. Such other matters as may tend to expedite the disposition of the proceeding and to assure a just conclusion thereof.
- (b) **Record of conference.** The hearing examiner shall make an order which recites the action taken at the conference, the amendments allowed to any documents which have been filed, and the agreements made between the parties as to any of the matters considered, and which limits the issues for hearing to those not disposed of by admission or agreements; and such order when entered controls the subsequent course of the hearing, unless modified at the hearing, to prevent manifest injustice.

(Effective September 11, 1974)

Sec. 31-372-24. Consent findings and rules or orders

- (a) At any time before the reception of evidence in any hearing, or during any hearing a reasonable opportunity may be afforded to permit negotiation by the parties of an agreement containing consent findings and a rule or order disposing of the whole or any part of the proceeding. The allowance of such opportunity and the duration thereof shall be in the discretion of the presiding hearing examiner, after consideration of the nature of the proceeding, the requirements of the public interest, the representations of the parties, and the probability of an agreement which will result in a just disposition of the issues involved.
- (b) Any agreement containing consent findings and rule or order disposing of a proceeding shall also provide:
- (1) That the rule or order shall have the same force and effect as if made after a full hearing;
- (2) That the entire record on which any rule or order may be based shall consist solely of the application and the agreement;
- (3) A waiver of any further procedural steps before the hearing examiner and the Commissioner; and
- (4) A waiver of any right to challenge or contest the validity of the findings and of the rule or order made in accordance with the agreement.
- (c) On or before the expiration of the time granted for negotiations, the parties or their counsel may;
- (1) Submit the proposed agreement to the presiding hearing examiner for his consideration; or
 - (2) Inform the presiding hearing examiner that agreement cannot be reached.

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(d) In the event an agreement containing consent findings and rule or order is submitted within the time allowed therefor, the presiding hearing examiner may accept such agreement by issuing his decision based upon the agreed findings.

(Effective September 11, 1974)

Sec. 31-372-25. Depositions

- (a) Discovery.
- (1) For reasons of unavailability or for other good cause shown, the testimony of any witness may be taken by deposition. Depositions may be taken orally or upon written interrogatories before any person designated by the presiding hearing examiner and having power to administer oaths.
- (2) Any party desiring to take the deposition of a witness may make application in writing to the presiding hearing examiner, setting forth:
 - (i) The reasons why such deposition should be taken;
- (ii) The time when, the place where, and the name and post office address of the person before whom the deposition is to be taken;
 - (iii) The name and address of each witness; and
 - (iv) The subject matter concerning which each witness is expected to testify.
- (3) Such notice as the presiding hearing examiner may order shall be given by the party taking the deposition to every other party.
- (4) Each witness testifying upon deposition shall be sworn, and the parties not calling him shall have the right to cross-examine him. The questions propounded and the answers thereto, together with all objections made, shall be reduced to writing, read to the witness, subscribed by him, and certified by the officer before whom the deposition is taken. Thereafter, the officer shall seal the deposition, with two copies thereof, in an envelope and mail the same by registered mail to the presiding hearing examiner. Subject to such objections to the questions and answers as were noted at the time of taking the deposition and would be valid were the witness personally present and testifying, such deposition may be read and offered in evidence by the party taking it as against any party who was present, represented at the taking of the deposition, or who had due notice thereof. No part of a deposition shall be admitted in evidence unless there is a showing that the reasons for the taking of the deposition in the first instance exist at the time of hearing.
- (b) Whenever appropriate to a just disposition of any issue in a hearing, the presiding hearing examiner may allow discovery by any other appropriate procedure, such as by written interrogatories upon a party, production of documents by a party, or by entry for inspection of the employment or place of employment involved.

(Effective September 11, 1974)

Sec. 31-372-26. Hearings

(a) Except as may be ordered otherwise by the presiding hearing examiner, the party applicant for relief shall proceed first at a hearing.

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- (b) The party applicant shall have the burden of proof.
- (c)
- (1) A party shall be entitled to present his case or defense by oral or documentary evidence, to submit rebuttal evidence, and to conduct such cross-examination as may be required for a full and true disclosure of the facts. Any oral or documentary evidence may be received, but a presiding hearing examiner shall exclude evidence which is irrelevant, immaterial or unduly repetitious.
- (2) The testimony of a witness shall be upon oath or affirmation administered by the presiding hearing examiner.
- (3) If a party objects to the admission or rejection of any evidence, or to the limitation of the scope of any examination or cross-examination, or to the failure to limit such scope, he shall state briefly the grounds for such objection. Rulings on all objections shall appear in the record. Only objections made before the presiding hearing examiner may be relied upon subsequently in a proceeding.
 - (4) Formal exception to an adverse ruling is not required.
- (d) Official notice may be taken of any material fact not appearing in evidence in the record, which is among the traditional matters of judicial notice or concerning which the Department of Labor by reason of its functions is presumed to be expert:

Provided, that the parties shall be given adequate notice, at the hearing or by reference in the presiding hearing examiner's decision, of the matters so noticed, and shall be given adequate opportunity to show the contrary.

(e) Hearings shall be stenographically reported. Copies of the transcript may be obtained by the parties upon written application filed with the reporter, and upon the payment of fees at the rate provided in the agreement with the reporter.

(Effective September 11, 1974)

Revised: 2015-3-6

Sec. 31-372-27. Decisions of hearing examiners

- (a) Within 10 days after receipt of notice that the transcript of the testimony has been filed or such additional time as the presiding hearing examiner may allow, each party may file with the hearing examiner proposed findings of fact, conclusions of law, and rule or order, together with a supporting brief expressing the reasons for such proposals. Such proposals and brief shall be served on all other parties, and shall refer to all portions of the record and to all authorities relied upon in support of each proposal.
- (b) Within a reasonable time after the time allowed for the filing of proposed findings of fact, conclusions of law, and rule or order, the presiding hearing examiner shall make and serve upon each party his decision, which shall become final upon the 20th day after service thereof, unless exceptions are filed thereto, as provided in Section 31-372-28. The decision of the hearing examiner shall include:
- (1) A statement of findings and conclusions, with reasons and bases therefor, upon each material issue of fact, law, or discretion presented on the record, and
 - (2) The appropriate rule, order, relief, or denial thereof. The decision of the hearing

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examiner shall be based upon a consideration of the whole record and shall state all facts officially noticed and relied upon. It shall be made on the basis of a preponderance of reliable and probative evidence.

(Effective September 11, 1974)

Sec. 31-372-28. Exceptions

Within 20 days after service of a decision of a presiding hearing examiner, any party may file with the hearing examiner written exceptions thereto with supporting reasons. Such exceptions shall refer to the specific findings of fact, conclusions of law, or terms of the rule or order excepted to, the specific pages of transcript relevant to the suggestions, and shall suggest corrected findings of fact, conclusions of law, or terms of the rule or order. Upon receipt of any exceptions, the hearing examiner shall fix a time for filing any objections to the exceptions and any supporting reasons.

(Effective September 11, 1974)

Sec. 31-372-29. Transmission of record

If exceptions are filed, the hearing examiner shall transmit the record of the proceeding to the Commissioner for review. The record shall include: the application, any request for hearing thereon, motions and requests filed in written form, rulings thereon, the transcript of the testimony taken at the hearing, together with the exhibits admitted in evidence, any documents or papers filed in correction with pre-hearing conferences, such proposed findings of fact, conclusions of law, rules or orders, and supporting reasons, as may have been filed, the hearing examiner's decision, and such exceptions, statements of objections, and briefs in support thereof, as may have been filed in the proceeding.

(Effective September 11, 1974)

Sec. 31-372-30. Decision of the commissioner

If exceptions to a decision of a hearing examiner are taken pursuant to Section 31-372-28, the Commissioner shall upon consideration thereof, together with the record references and authorities cited in support thereof, and any objections to exceptions and supporting reasons, make his decision. The decision may affirm, modify, or set aside, in whole or part the findings, conclusions, and the rule or order contained in the decision of the presiding hearing examiner, and shall include a statement of reasons or bases for the actions taken of each exception presented.

(Effective September 11, 1974)

Sec. 31-372-31—31-372-39. Reserved

Sec. 31-372-40. Motion for summary decision

(a) Any party may, at least 20 days before the date fixed for any hearing under Section 31-372-20 through 31-372-30, move with or without supporting affidavits for a summary

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decision in his favor of all or any part of the proceeding. Any other party may, within ten days after service of the motion, serve opposing affidavits or countermove for summary decision. The presiding hearing examiner may, in his discretion, set the matter for argument and call for the submission of briefs.

- (b) The filing of any documents under paragraph (a) of this section, shall be with the hearing examiner, and copies of any such documents shall be served in accordance with Section 31-372-21.
- (c) The hearing examiner may grant such motion if the pleadings, affidavits, material obtained by discovery or otherwise obtained, or matters officially noticed show that there is no genuine issue as to any material fact and that a party is entitled to summary decision. The hearing examiner may deny such motion whenever the moving party denies access to information by means of discovery to a party opposing the motion.
- (d) Affidavits shall set forth such facts as would be admissible in evidence, and shall show affirmatively that the affiant is competent to testify to the matters stated therein. When a motion for summary decision is made and supported as provided in this section, a party opposing the motion may not rest upon the mere allegations or denials of his pleading; his response must set forth specific facts showing that there is a genuine issue of fact for the hearing.
- (e) Should it appear from the affidavits of a party opposing the motion that he cannot for reasons stated present by affidavit facts essential to justify his opposition, the hearing examiner may deny the motion for summary decision or may order a continuance to permit affidavits to be obtained or discovery to be had or may make such other order as is just.
- (f) The denial of all or any part of a motion for summary decision by the hearing examiner shall not be subject to interlocutory appeal to the Commissioner unless the hearing examiner certifies in writing (1) that the ruling involves an important question of law or policy as to which there is substantial ground for difference of opinion, and (2) that an immediate appeal from the ruling may materially advance the ultimate termination of the proceeding. The allowance of such an interlocutory appeal shall not stay the proceeding before the hearing examiner unless the Commissioner shall so order.

(Effective September 11, 1974)

Revised: 2015-3-6

Sec. 31-372-41. Summary decision

(a) (1) Where no genuine issue of a material fact is found to have been raised, the hearing examiner may issue an initial decision to become final twenty days after service thereof, unless, within such period of time any party has filed written exception to the decision. If any timely exception is filed, the hearing examiner shall fix a time for filing any objections to the exception and any supporting reasons.

Thereafter, the Commissioner, after consideration of the exceptions and any supporting briefs filed therewith and of any objections to the exceptions and any supporting reasons, may issue a final decision.

(2) An initial decision and a final decision made under this paragraph shall include a

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statement of:

- (i) Findings and conclusions, and the reasons or bases therefor, on all issues presented; and
 - (ii) The terms and conditions of the rule or order made.
- (3) A copy of an initial decision and a final decision under this paragraph shall be served on each party.
- (b) Where a genuine material question of fact is raised, the hearing examiner shall, and in any other case he may, set the case for an evidentiary hearing in accordance with Sections 31-372-20 through 31-372-30.

(Effective September 11, 1974)

Sec. 31-372-42—31-372-49. Reserved

Sec. 31-372-50. Effect of appeal of a hearing examiner's decision

A hearing examiner's decision under this part shall not be operative pending a decision on appeal by the Commissioner.

(Effective September 11, 1974)

Sec. 31-372-51. Finality for purposes of judicial review

Only a decision by the Commissioner shall be deemed final agency action for purposes of judicial review. A decision by a hearing examiner which becomes final for lack of appeal is not deemed final agency action.

(Effective September 11, 1974)

Standards

Sec. 31-372-100-1903. Safety and health standards for abatement verification

These Occupational Safety and Health Standards were promulgated by the Secretary of the U. S. Department of Labor under the authority of the Williams-Steiger Occupational Safety and Health Act of 1970 (84 Statute 1590–1620). Any changes, additions, deletions or interpretations subsequently made will be adopted as if fully set forth herein.

Title 29, Chapter XVII, Part 1910 as published in the Federal Register, Volume 39, Number 125, June 27, 1974.

Standard Affected Subject Fed. Reg. Date Action
Part 1903 Abatement Verification 3-31-97 New

(Adopted effective March 27, 1998)

Sec. 31-372-101-1910. Safety and health standards for general industry

Adopt as Section 31-372-101-1910., U. S. Department of Labor, Occupational Safety

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and Health Administration, OSHA Safety and Health Standards (29 CFR 1910.), OSHA Publication 2206, Revised November 7, 1978.

Also adopt the following amendments to Section 31-372-101-1910.:

Standard Affected	Subject	Fed. Reg Date.	Action
1910.19,	Occupational Exposure to Lead; Final Standard	11-14-78	New
1910.1000 and			
1910.1025			
1910.1025	Occupational Exposure to Lead; Attachments to Preamble for Final Standard	11-21-78	New
1910.1043 and	Occupational Exposure to Cotton Dust	12-5-78	Corrections
1910.1046			
1910.1000	Air Contaminants Tables	12-8-78	Corrections
1910.1025	Occupational Exposure to Lead; Administrative Stay	1-26-79	Corrections
1910.1000	Occupational Exposure to Chlorine; Administrative Stay of Correction to Exposure Level	2-6-79	Adm. Stay
1910.1000	Occupational Exposure to Chlorine; Lifting of Administrative Stay	7-17-79	Correction
(Effective F	February 11, 1980)		
1910.1043	Occupational Exposure to Cotton Dust; Cotton Waste Processors and Users	1-26-79	Lift Stay
1910.1025	Occupational Exposure to Lead; Notice of Partial Stay	3-13-79	Stay
1910.1025	Occupational Exposure to Lead; Corrections to Preamble	4-6-79	Corrections
1910.1025	Occupational Exposure to Lead	8-28-79	Corrections
1910.1025	Occupational Exposure to Lead; Appendices to Standard	10-23-79	New
1910.1025	Occupational Exposure to Lead	11-30-79	Corrections
1910.177	Servicing Multi-Piece Rim Wheels; Procedures	1-29-80	New
1910.217	Mechanical Power Presses	2-8-80	Correction
1910.1043	Occupational Exposure to Cotton Dust; New Effective Dates	2-26-80	Effective Date

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§31-372-101-	-1910 Labor Dep	artment—Occ	cupational Safety and
Standard Affected	Subject	Fed. Reg Date.	Action
(Effective C	October 29, 1981)		
1910.20	Access to Employee Exposure and Medical Records	5-23-80	Revision
1910.423	Commercial Diving Operations	6-20-80	Correction
1910.1043	Occupational Exposure to Cotton Dust in Warehousing and Classing Industries	7-29-80	Effective Date
1910.20	Access to Employee Exposure and Medical Records	8-15-80	Corrections
1910.35, .37, .38 .107109 .155- .165b	Fire Protection; Means of Egress; Hazardous Materials	9-12-80	Revision
1910.1043	Occupational Exposure to Cotton Dust	9-30-80	Effective Date
1910.1043	Occupational Exposure to Cotton Dust	10-10-80	Amendment
1910.1043	Occupational Exposure to Cotton Dust	12-30-80	Amendment
1910.95	Occupational Noise Exposure; Hearing Conservation Amendment	1-16-81	Amendment
1910.301- .399	Electrical Standards	1-16-81	Revision
1910.1025	Occupational Exposure to Lead	1-21-81	Amendment
1910.1025	Occupational Exposure to Lead	2-6-81	Effective Date
1910.1025	Occupational Exposure to Lead	3-3-81	Effective Date
1910.1025	Occupational Exposure to Lead	3-27-81	Effective Date
1910.95	Occupational Noise Exposure; Hearing Conservation Amendment	4-10-81	Effective Date
1910.20	Access to Employee Exposure and Medical Records; Construction Industry; Administrative Stay	4-28-81	Stay
1910.1025	Occupational Exposure to Lead; Supplemental Statement of Reasons and Amendment of Standard	4-28-81	Effective Date
1910. Sub- part L	Fire Protection; Means of Egress; Hazardous Materials	5-1-81	Corrections
•	Occupational Exposure to Lead, New Trigger Levels for Medical Removal Protection	5-1-81	Effective Date
(Effective (October 29, 1981)		

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Lahor Denar	tment—Occupational Safety and Health		§31-372-101-1910
Standard	Subject	Fed. Reg	Action
Affected		Date.	D 1
1910.19	Occupational Exposure to Cotton Dust in Cotton Gins	6-19-81	Deletion
1910.1000	Occupational Exposure to Benzene	6-19-81	Deletion
1910. Sub- part "S"	Electrical Standards; Correction	8-7-81	Correction
1910.95	Occupational Noise Exposure; Hearing Conservation Amendment; Rule and Proposed Rule	8-21-81	Amendment
1910.95	Occupational Noise Exposure; Hearing Conservation Amendment	9-11-81	Correction
1910.20	Access to Employee Exposure and Medical Records; Construction Industry; Lifting of Administrative Stay	9-15-81	Lifting of Administrative Stay
1910.1025	Occupational Exposure to Lead; Revised Supplemental Statement of Reasons	12-11-81	Revision
1910.106	Hazardous Materials; Attendant Exemption and Latch-Open Devices	9-7-82	Revision
1910.1025	Occupational Exposure to Lead; Respirator Fit Test	11-12-82	Revision
1910. Sub- part "T"	Educational/Scientific Diving	11-26-82	Amendment
1910.1002	Occupational Exposure to Coal Tar Pitch Volatiles; Modification of Interpretation	1-21-83	Revision
1910.1025	Occupational Exposure to Lead; Respirator Fit Testing; Corrections	3-8-83	Correction
1910.95	Occupational Noise Exposure; Hearing Conservation Amendment; Final Rule	3-8-83	Revision
1910.95	Occupational Noise Exposure; Hearing Conservation Amendment; Corrections	6-28-83	Correction
1910.177	Servicing of Single Piece and Multi-Piece Rim Wheels; Final Rule	2-3-84	Amendment
Part 1910	Revocation of Advisory and Repetitive Standards; Final Rule	2-10-84	Amendment
1910.1047	Occupational Exposure to Ethylene Oxide; Final Standard	6-22-84	New
(Effective N	May 3, 1985)		
1910.243	Power Lawnmowers; Amendments	2-1-85	Amendment
1910.1029	Coke Oven Emissions Standard; Conforming	9-13-85	Deletion

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Standard Affected	Subject	Fed. R Date.	leg Action
	Deletions		
1910.1047	Occupational Exposure to Ethylene On Labeling Requirements	xide; 10-11-	85 Amendment
(Effective A	August 22, 1986)		
1910.19	Special provisions for air contaminant	s 12-13-	85 Amended
1910.1000	Air Contaminants	12-13-	85 Amended
1910.1043	Cotton Dust	12-13-	85 Revised
1910.19	Special provisions for air contaminant	s 6-20-8	66 Revised
1910.1001	Asbestos, tremolite, anthophyllite and nolite	acti- 6-20-8	Revised
(Effective N	November 24, 1986)		
1910.1043	Occupational Exposure to Cotton Dus Information Collection Requirements proval		Correction
1910.1047	Occupational Exposure to Ethylene O	xide 7-10-8	Amendment and Correction
(Effective A	April 29, 1987)		
1910.430	Commercial diving standard	9-18-8	6 Amended
1910.145	Health and safety standards; accident prention tags	ore- 9-19-8	6 Amended
	Recordkeeping requirements for tests, spections and maintenance checks per to:		6
1910.68	Manlifts		Revised
1910.106	Flammable and combustible liquids		Amended
1910.157	Portable fire extinguishers		Revised
1910.179	Overhead and gantry cranes		Revised
1910.180	Crawler, locomotive and truck cranes		Revised
1910.181	Derricks		Revised
1910.217	Mechanical power presses		Revised
1910.218	Forging machines		Revised
1910.252	Welding, cutting and brazing		Revised
1910.440	Recordkeeping requirements; commer diving	cial	Amended
(Effective J	uly 9, 1987)		
1910.120	Hazardous Waste Operations and Eme Response	rgency 12-19-	86 (New)

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Labor Depar	tment—Occupational Safety and Health		<i>§31-372-101-1910</i>
Standard Affected	Subject	Fed. Reg Date.	Action
			Interim
			Final Rule
(Effective A	August 21, 1987)		
1910.120	Hazardous Waste Operations and Emergency Response; Corrections	5-4-87	Amendment
1910.1001	Occupational Exposure to Asbestos, Tremolite, Anthophyllite and Actinolite; Corrections and Information Collection Requirements Approval	5-12-87	Amendment
•	February 25, 1988)		
1910.1200	Hazard Communication	8-24-87	New
1910.19	Special provisions for air contaminants	9-11-87	Amendment
1910.1000	Air contaminants	9-11-87	Amendment
1910.1028	Benzene	9-11-87	New
1910.16	Longshoring and marine terminals	9-25-87	Addition
1910.177	Servicing multipiece and single piece rim wheels	9-25-87	Revision
1910.268	Telecommunications	9-28-87	Revision
(Effective J	une 27, 1988)		
1910.19	Special provisions for air contaminants	12-4-87	New
1910.1000	Air contaminants	12-4-87	Amendment
1910.1048	Formaldehyde	12-4-87	New
	(uly 27, 1988)		
1910.272	Grain handling facilities	12-31-87	New
(Effective (October 24, 1988)		
•	Occupational Exposure to Ethylene Oxide (EtO)	4-6-88	Revision Additions
	Safety Testing or Certification of Certain Workplace Equipment and Materials	4-12-88	
1910.7	Definition and requirements for a nationally recognized testing laboratory	4-12-88	New
1910.7	Correction to above	5-11-88	Correction
	-Walking-Working Surfaces		
1910.28	Safety requirements for scaffolding	4-12-88	Revision
	- Means of Egress	~ ~	
1910.35	Definitions	4-12-88	Revision
	- Hazardous Materials		
-			

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		•	
Standard	Subject	Fed. Re	eg Action
Affected		Date.	
1910.103	Hydrogen	4-12-88	
1910.106	Flammable and combustible liquids	4-12-88	
1910.107	Spray finishing using flammable and combustible materials	4-12-88	Revision Revision
1910.108	Diptanks containing flammable or combustible liquids	4-12-88	Revision .
1910.109	Explosive and blasting agents	4-12-88	Revision 8
1910.110	Storage and handling of liquified petroleum gases	4-12-88	Revision
1910.111	Storage and handling of anhydrous ammoni	ia 4-12-88	Revision/Addi- tion
Subpart L	- Fire Protection		
1910.155	Scope and application and definitions appli-	- 4-12-88	Revision/Addi-
	cable to this subpart		tion
Subpart N	- Materials Handling and Storage		
1910.178	Powered industrial trucks	4-12-88	Revision 8
1910.180	Crawler locomotive and truck cranes	4-12-88	Revision 8
1910.181	Derricks	4-12-88	Revision 8
Subpart Q	- Welding, Cutting and Brazing		
1910.251	Definitions	4-12-88	Revision 8
Subpart R	- Special Industries		
1910.265	Sawmills	4-12-88	Revision 8
1910.266	Pulpwood logging	4-12-88	Revision 8
Subpart S	- Electrical		
1910.399	Definitions applicable to this subpart	4-12-88	Revision 8
(Effective F	February 6, 1989)		
1910.211	Definition	3-14-88	3 Amendment
1910.217	Mechanical Power Presses	3-14-88	3 Amendment
(Effective F	February 6, 1989)		
1910.177	Servicing of Multi-Piece and Single Piece Rim Wheels	9-8-88	Revision
1910.1001	Occupational Exposure to Asbestos, Tremo- lite, Anthophyllite and Actinolite	9-14-88	Revision/Addi- tion
1910.20	Access to Employee Exposure and Medical Records	9-29-88	Revision
(Effective N	March 23, 1989)		
1910.120	Hazardous Waste Operations and Emergence	ey 3-6-89	Revision

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Labor Depar	tment—Occupational Safety and Health		§31-372-101-1910
Standard Affected	Subject	Fed. Reg Date.	Action
	Response Operation; Final Rule		
(Effective S	September 25, 1989)		
Title	Subpart S—Underground Construction,	6/2/89	Revision
1026 000	Caisson, Cofferdams and Compressed Air.	C/2/00	Danisian
1926.800	Underground Construction	6/2/89	Revision
`	December 4, 1989)	4/12/00	Camaatiana
1910.120	Hazardous Waste Operations and Emergency Response	4/13/90	Corrections
Subpart Q	- Welding, Cutting and Brazing	4/11/90	Reorganization
1910.252	General requirements		
1910.253	Oxygen-fuel gas welding and cutting		
1910.254	Arc welding and cutting		
1910.255	Resistance welding		
1910.256	Sources of standard		
1910.257	Standards organization		
1910.1001	Asbestos, tremolite, anthophyllite and actinolite	2/5/90	Amendment and Revision
1910.1025	Lead	1/30/90	Revision
(Effective I	December 31, 1990)		
	Electrical Safety Related Work Practices		
1910.26	Portable metal ladders	8-6-90	Revised
1910.67	Vehicle-mounted elevating and rotating work platforms		Revised
1910.68	Manlifts		Revised
1910.94	Ventilation		Amended
1910.103	Hydrogen		Revised
1910.106	Flammable and combustible liquids		Amended/Re-
			vised
1910.110	Storage and handling of liquified petroleum gases		Amended
1910.178	Powered industrial trucks		Revised
1910.179	Overhead and gantry cranes		Revised
1910.180	Crawler, locomotive and truck cranes		Revised
1910.181	Derricks		Revised
1910.252	Welding cutting and brazing		Revised
1910.261	Pulp, paper and paper board		Revised

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§31-372-101	-1910 Labor Dep	artment—Oc	cupational Safety and
Standard	Subject	Fed. Reg	Action
Affected	·	Date.	
1910.266	Pulpwood logging		Amended
1910.304	Wiring design and protection		Amended
1910.331	Scope		New
1910.333	Selection and use of work practices		New
1910.334	Use of equipment		New
1910.335	Safeguards for personal protection		New
1910.399	Definitions applicable to this subpart		Amended
	Electrical Safety Related Work Practices		
1910.252	Welding cutting and brazing	11-1-90	Correction
1910.333	Selection and use of work practices		Correction
1910.334	Use of equipment		Correction
1910.147	Control of hazardous energy sources (Lockout/Tagout)	9-20-90	Correction
*	November 29, 1991)		
1910.332	Electrical Safety related work practicestraining	8/6/90	New
1910.399	Electrical Safety related work practices - definitions	11/1/90	Correction
(Effective N	November 29, 1991)		
1910.120	Hazardous Waste Operations and Emergency Response	4/18/91	Correction
1910.1025	Occupational Exposure to Lead	5/31/91	Correction
	December 30, 1991)		
1910.1030	Bloodborne Pathogens	12/6/91	Final Rule; New
(Effective N	May 22, 1992)		
1910.109	Explosives and blasting agents	2/24/92	Revision
1910.119	Process safety management of highly hazardous chemicals	2/24/92	New
(Effective S	September 17, 1992)		
1910.1001	Occupational Exposure to Asbestos, Tremolite, Anthophyllite and Actinolite	6/8/92	Amended
1910.1048	Occupational Exposure to Formaldehyde	5/27/92	Amended
1910.1048	Occupational Exposure to Formaldehyde	6/10/92	Correction
1910.1048	Occupational Exposure to Formaldehyde	6/18/92	Correction
(Effective J	(uly 2, 1993)		
1910.19	Special Provisions for Air Contaminants	8/10/92	Amended

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Labor Depar	tment—Occupational Safety and Health		<i>§31-372-101-1910</i>
Standard	Subject	Fed. Reg	Action
Affected		Date.	
1910.19	Special Provisions for Air Contaminants	9/14/92	Amended
1910.1000	Occupational Exposure to Cadmium (Tables)	9/14/92	Amended
1910.1027	Occupational Exposure to Cadmium	9/14/92	New
1910.1050	Occupational Exposure to 4, 4' Methylenedianiline (MDA)	8/10/92	New
1910.1050	Occupational Exposure to 4, 4' Methylenedianiline (MDA)	11/3/92	Amended
(Effective J	(uly 21, 1993)		
1910.146	Permit-Required Confined Spaces	1/14/93	New
1910.146	Permit-Required Confined Spaces	6/29/93	Correction
(Effective I	December 22, 1993)		
1910.137	Electrical Protective Equipment	1/31/94	Revised
1910.269	Electrical Power Generation, Transmission, and Distribution	1/31/94	New
1910.331	Scope	1/31/94	Amended
1910.333	Selection and Use of Work Practices	1/31/94	Revised
1910.1200	Hazard Communication	2/9/94	Amendment
(Effective A	August 26, 1994)		
1910.132	General Requirements	4/6/94	New
1910.133	Eye and Face Protection	4/6/94	Revision
1910.135	Head Protection	4/6/94	Revision
1910.136	Foot Protection	4/6/94	Revision
1910.138	Hand Protection	4/6/94	New
*	October 20, 1994)		
1910.1201	bels.	7/19/94	Amended
*	anuary 19, 1995)		
1910.269	Electric power generation, transmission, and distribution.	8/9/94	Revision
1910.19	Special provisions for air contaminants.	8/9/94	Revised
1910.1001	Asbestos.	8/10/94	Amended
(Effective I	February 23, 1995)		
1910.266	Logging operations.	10/12/94	Revised
1910.269 (Effective A	Electrical protective equipment. April 19, 1995)	10/12/94	Revised
1910.272 (Effective A	Grain handling facilities April 23, 1997)	03/08/96	Amended

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Standard	Subject	Fed. Reg	Action
Affected		Date.	
1910.19	Special provisions for air contaminants	11-04-96	New
1910.1000	Butadiene (1,3 Butadiene)	11/04/96	Amended
1910.1051	Butadiene (1,3 Butadiene)	11/04/96	New
Appendix	Substance Safety Data Sheet	11/04/96	New
A			
Appendix	Substance Technical Guidelines	11/04/96	New
В			
Appendix	Medical Screening, Surveillance	11/04/96	New
C			
Appendix	Sampling and Analytical Method	11/04/96	New
D			
Appendix	Respirator Fit Testing	11/04/96	New
E			
Appendix	Medical Questionnaires	11/04/96	New
F	27, 1007)		
`	(une 27, 1997)	1/10/05	3.7
1910.19	Special provisions for air contaminants	1/10/97	New
1910.1000	Table Z-2	1/10/97	Revised
1910.1052	•	1/10/97	New
`	September 5, 1997)	1 /00 /00	A 1 1
1910.94	Ventilation	1/08/98	Amended
1910.111	Storage and handling of anhydrous ammonia		Amended
1910.139	Respiratory protection for M. Tuberculosis	1/08/98	Amended
1910.134	Respiratory protection	1/08/98	Added
1910.134	Respiratory protection	4/23/98	Corrected
Subpart L	E' D' 1	1 /00 /00	A 1 1
1910.156	Fire Brigades	1/08/98	Amended
Subpart Q	0 1	1 /00 /00	A 1 1
1910.252	General requirements	1/08/98	Amended
Subpart R	Delegan and an advant	1 /00 /00	A 1 1
1910.261	Pulp, paper and paperboard	1/08/98	Amended
Subpart Z	A shortes	1/00/00	A a d a . d
1910.1001	Asbestos	1/08/98	Amended
1910.1003	Carcinogens (4-Nitrobiphenyl, etc.)	1/08/98	Amended
1910.1017	Vinyl Chloride	1/08/98	Amended
1910.1018	Inorganic arsenic	1/08/98	Amended
1910.1025	Lead	1/08/98	Amended

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Standard	Subject	Fed. Reg	Action
Affected	·	Date.	
1910.1027	Cadmium	1/08/98	Amended
1910.1028	Benzene	1/08/98	Amended
1910.1029	Coke oven missions	1/08/98	Amended
1910.1043	Cotton dust	1/08/98	Amended
1910.1044	1,2-Dibromo-3 chloropropane	1/08/98	Amended
1910.1045	Acrylonitrile	1/08/98	Amended
1910.1047	Ethylene oxide	1/08/98	Amended
1910.1048	Formaldehyde	1/08/98	Amended
1910.1050	Methylenedianiline	1/08/98	Amended
1910.1051	1,3-Butadiene	1/08/98	Amended
1910.1052	Methylene chloride	1/08/98	Amended
(Effective A	August 31, 1999)		
Subpart H	Hazardous Materials	06/18/98	Amend
Subpart J	General Environmental Controls	06/18/98	Amend
Subpart K	Medical and First Aid	06/18/98	Amend
Subpart L	Fire Protection	06/18/98	Amend
Subpart N	Materials Handling and Storage	06/18/98	Amend
Subpart R	Special Industries	6/18/98	Amend
Subpart Z	Toxic and Hazardous Substances	06/18/98	Amend
1910.16	Longshoring and marine terminals	07/25/97	Revise
1910.16	Longshoring and marine terminals	12/01/98	Amend
1910.178	Powered industrial trucks	12/01/98	Amend
Subpart Z		1/18/01	Amended
Of 29 CFR			
1910			
1910.1030	Bloodborne Pathogens	1/18/01	Amended
(Effective I	February 27, 2002)		
Subpart Z		1/18/01	Revised
Of 29 CFR			
1910			
1910.1043	Cotton dust	1/18/01	Revised
(Effective I	February 27, 2002)		
Subpart E	Exit Routes, Emergency Action	11/7/02	Revised
of			
29 CFR	Plans, and Fire Prevention Plans		
1910			
1910.33	Table of Contents	11/7/02	Added

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§31-372-101-	-1910	Labor Department-	-Occupational Safety and
Standard	Subject	Fed. Re	eg Action
Affected	-	Date.	_
1910.34	Coverage and Definitions	11/7/02	2 Added
1910.35	Compliance with NFPA 101-2000, Safety Code	Life 11/7/02	2 Revised
1910.36	Design and construction requirement exit routes	nts for 11/7/02	2 Revised
1910.37	Maintenance, safeguards, and operate features for exit routes	ntional 11/7/02	2 Revised
1910.38	Emergency action plans	11/7/02	2 Revised
1910.39	Fire prevention plans	11/7/02	2 Added
Subpart H of	Hazardous Materials	11/7/02	2 Revised
29 CFR			
1910		1 1 44/	
1910.119	Process safety management of high ardous chemicals		
1910.120	Hazardous waste operations and and emergency response	11/7/02	2. Revised
Subpart L of	Fire Protection	11/7/02	2 Revised
29 CFR			
1910			
1910.157	Portable fire extinguishers	11/7/02	
Subpart R of	Special Industries	11/7/02	2 Revised
29 CFR 1910			
1910.268	Telecommunications	11/7/02	2 Revised
1910.272	Grain handling facilities	11/7/02	2 Revised
Appendix		11/7/02	2 Revised
A to			
1910.272			
Subpart Z	Toxic and Hazardous Substances	11/7/02	
1910.1047	•	11/7/02	
1910.1050	Methylenedianiline	11/7/02	
1910.1051	1,3-Butadiene	11/7/02	2 Revised
(Effective I Subpart I	February 9, 2004) Authority	12/31/0	3 Amended
_	•		

TITLE 31. Labor

Labor Depar	rtment—Occupational Safety and Health		§31-372-101-1910
Standard	Subject	Fed. Reg	Action
Affected	3	Date.	
1910.139	Respiratory protection for M. Tuberculosis	12/31/03	Removed
(Effective S	September 1, 2004)		
Subpart T	Authority	2/17/04	Amended
1910.401	Scope and application	2/17/04	Amended
1910.402	Definitions	2/17/04	Amended
Appendix C	Alternative Conditions Under Section 1910.401(a)(3) for Recreational Diving In- structors and Diving Guides (Mandatory)	2/17/04	Added
	ffective June 7, 2005)		
Subpart I	Authority	8/4/04	Amended
1910.134	Respiratory Protection -	8/4/04	Amended
Appendix	Controlled Negative Pressure		
A			
	REDON Fit Testing Protocol		
*	September 2, 2005)	- 1- 0 10 5	
1910	Authority	2/28/06	Amended
1910.1000			
	Limits for Air Contaminants	2/28/06	Amended
Table Z-2		2/28/06	Amended
	Chromium (VI)	2/28/06	Added
` •	ffective January 2, 2007)		
1910	Authority	8/24/06	Amended
1910.134	Respiratory protection	8/24/06	Amended
Subpart Z	Authority	8/24/06	Amended
1910.1001		8/24/06	Amended
1910.1017	Vinyl chloride	8/24/06	Amended
	Inorganic arsenic	8/24/06	Amended
1910.1025	Lead	8/24/06	Amended
1910.1027	Cadmium	8/24/06	Amended
1910.1028	Benzene	8/24/06	Amended
1910.1029	Coke oven emissions	8/24/06	Amended
1910.1043	Cotton dust	8/24/06	Amended
1910.1044	1,2 – Dibromo-3-chloropropane	8/24/06	Amended
1910.1045	Acrylonitrile	8/24/06	Amended
1910.1047	Ethylene oxide	8/24/06	Amended
1910.1048	Formaldehyde	8/24/06	Amended
1910.1050	Methylenedianiline	8/24/06	Amended

TITLE 31. Labor

	TITLE 31. Labor		
§31-372-101-1910 Labor Department—Occupational Safety a			
Standard	Subject	Fed. Reg	Action
Affected		Date.	
1910.1052	Methylene chloride	8/24/06	Amended
(Adopted e	ffective September 11, 2007)		
Subpart A	General	2/14/07	Amended
1910.6	Incorporation by reference	2/14/07	Amended
Subpart F	Powered Platforms, Manlifts, and Vehicle- Mounted Work Platforms	2/14/07	Amended
1910.66	Powered platforms for building maintenance	2/14/07	Amended
Appendix D	Existing Installations (Mandatory)	2/14/07	Amended
Subpart S	Electrical	2/14/07	Amended
1910.302	Electric utilization systems	2/14/07	Amended
1910.303	General	2/14/07	Amended
1910.304	Wiring design and protection	2/14/07	Amended
1910.305	Wiring methods, components, and equipment for general use	2/14/07	Amended
1910.306	Specific purpose equipment and installations	2/14/07	Amended
1910.307	Hazardous (classified) locations	2/14/07	Amended
1910.308	Special systems	2/14/07	Amended
1910.399	Definitions applicable to this subpart	2/14/07	Amended
Appendix A	References for Further Information	2/14/07	Amended
Appendix B		2/14/07	Removed
Appendix C		2/14/07	Removed
(Adopted e	ffective March 10, 2008)		
Subpart I	Authority	11/15/07	Amended
1910.132	General requirements	11/15/07	Amended
` •	ffective December 9, 2008)		
Subpart A	Authority	12/12/08	Amended
1910.9	Compliance duties owed to each employee	12/12/08	Added
Subpart G	Authority	12/12/08	Amended
1910.95	Occupational noise exposure	12/12/08	Amended
Subpart I	Authority	12/12/08	Amended
1910.134	Respiratory protection	12/12/08	Amended
Subpart L	Authority	12/12/08	Amended

TITLE 31. Labor

	TITLE 31. Labor		
Labor Depar	tment—Occupational Safety and Health		§31-372-101-1910
Standard	Subject	Fed. Reg	Action
Affected		Date.	
1910.156	Fire brigades	12/12/08	Amended
Subpart Z	Authority	12/12/08	Amended
1910.1001	Asbestos	12/12/08	Amended
1910.1003	13 Carcinogens	12/12/08	Amended
	(4-Nitrobiphenyl, etc.)		
1910.1017	Vinyl chloride	12/12/08	Amended
1910.1018	Inorganic arsenic	12/12/08	Amended
1910.1025	Lead	12/12/08	Amended
1910.1026	Chromium (VI)	12/12/08	Amended
1910.1027	Cadmium	12/12/08	Amended
1910.1028	Benzene	12/12/08	Amended
1910.1029	Coke oven emissions	12/12/08	Amended
1910.1030	Bloodborne pathogens	12/12/08	Amended
1910.1043	Cotton dust	12/12/08	Amended
1910.1044	1, 2-dibromo-3-chloropropane	12/12/08	Amended
1910.1045	Acrylonitrile	12/12/08	Amended
1910.1047	Ethylene oxide	12/12/08	Amended
1910.1048	Formaldehyde	12/12/08	Amended
1910.1050	Methylenedianiline	12/12/08	Amended
1910.1051	Butadiene	12/12/08	Amended
1910.1052	Methylene chloride	12/12/08	Amended
(Adopted e	ffective August 11, 2009)		
Subpart A	Authority	9/9/09	Amended
1910.6	Incorporation by reference	9/9/09	Amended
Subpart G			
1910.94	Ventilation	9/9/09	Amended
Subpart I	Authority	9/9/09	Amended
1910.133	Eye and face protection	9/9/09	Amended
1910.135	Head protection	9/9/09	Amended
1910.136	Foot protection	9/9/09	Amended
Appendix	Non-Mandatory Compliance	9/9/09	Amended
В			
	Guidelines for Hazard Assessment		
	And Personal Protective Equipment		
	Selection		
Subpart Q			
1910.252	General requirements	9/9/09	Amended

TITLE 31. Labor

	TITLE 31. Labor		
§31-372-101-1910 Labor Department—Occupational Safety			
Standard	Subject	Fed. Reg	Action
Affected		Date.	
(Adopted e	ffective August 18, 2010)		
Subpart A	Authority	11/10/09	Amended
1910.6	Incorporation by reference	11/10/09	Amended
Subpart H	Authority	11/10/09	Amended
1910.102	Acetylene	11/10/09	Amended
(Adopted e	ffective October 12, 2010)		
Subpart A -	Authority	5/14/10	Amended
General			
Subpart Z -	Authority	5/14/10	Amended
Toxic and			
Hazardous			
Substances			
1910.1026	Chromium (VI)	5/14/10	Amended
(Adopted e	ffective December 14, 2010)		
Subpart A			
1910.6	Incorporation by reference	6/8/11	Amended
Subpart E	Authority	6/8/11	Amended
Subpart E	Exit Routes and Emergency Planning	6/8/11	Amended
_			
Heading			
1910.33	Table of contents	6/8/11	Amended
1910.34	Coverage and definitions	6/8/11	Amended
1910.35	Compliance with alternate exit-route codes		Amended
1910.36	Design and construction requirements for	6/8/11	Amended
~ .	exit routes	510111	
Subpart I	Authority	6/8/11	Amended
1910.132		6/8/11	Amended
1910.134	Respiratory protection	6/8/11	Amended
Subpart J	Authority	6/8/11	Amended
1910.141	Sanitation	6/8/11	Amended
Subpart N	Authority	6/8/11	Amended
1910.184	Slings	6/8/11	Amended
Subpart T	Authority	6/8/11	Amended
1910.440	Recordkeeping requirements	6/8/11	Amended
Subpart Z	Authority	6/8/11	Amended
1910.1001		6/8/11	Amended
1910.1003	13 Carcinogens (4-nitrobiphenyl, etc.)	6/8/11	Amended

TITLE 31. Labor

	TITLE 31. Labor				
Labor Department—Occupational Safety and Health			§31-372-102-1915		
Standard	Subject	Fed. Reg	Action		
Affected	-	Date.			
1910.1017		6/8/11	Amended		
1910.1018		6/8/11	Amended		
1910.1020		6/8/11	Amended		
1910.1025	Lead	6/8/11	Amended		
1910.1027	Cadmium	6/8/11	Amended		
1910.1028	Benzene	6/8/11	Amended		
1910.1029		6/8/11	Amended		
1910.1030	Bloodborne pathogens	6/8/11	Amended		
1910.1043		6/8/11	Amended		
1910.1044		6/8/11	Amended		
1910.1045		6/8/11	Amended		
1910.1047		6/8/11	Amended		
1910.1050		6/8/11	Amended		
	1,3-Butadiene	6/8/11	Amended		
1910.1450	Occupational exposure to hazardous chemi-				
	cals in laboratories				
Appendix	Appendix A to § 1910.1450 – National	6/8/11	Amended		
A to					
§	Research Council Recommendations Con-				
1910.1450					
	Chemical Hygiene in Laboratories (Non-				
(E.CC. 1: C	Mandatory)				
	September 5, 2012)	5 /0 /1 1	A 1 1		
Subpart J -	•	5/2/11	Amended		
1910.145	Specifications for accident prevention signs	5/2/11	Amended		
1910.147	and tags	5/2/11	Amended		
1910.147	The control of hazardous energy (lockout/tagout)	3/2/11	Amended		
Subpart N	Authority	5/2/11	Amended		
1910.177	Aumority	5/2/11	Amended		
	September 5, 2012)	J/ Z/ 11	AIIICHUCU		
(Effective September 5, 2012)					

Sec. 31-372-102-1915. Safety and Health Regulations for Ship Repairing

Standard Subject Fed. Reg Action Affected Date.

Subpart A — General Provisions

TITLE 31. Labor

§31-372-102-1915 Labor Department—Occupational Safety			
Standard Affected	Subject	Fed. Reg Date.	Action
Section			
1915.1	Purpose, scope and responsibility		
1915.2	Definitions		
1915.3	Penalty		
1915.4	(Reserved)		
1915.5	Reference specifications, standards, and codes		
1915.6	Notification of accidents resulting in fatalities or serious injuries		
1915.7	Amendment of the regulations of this part		
Part 1915	Authority	6/8/11	Amended
Subpart B	Appendix A to Subpart B of Part	6/8/11	Amended
Appendix A	1915 – Compliance Assistance Guidelines for Confined and Enclosed Spaces and Othe Dangerous Atmospheres	r	
1915.112	Ropes, chains, and slings	6/8/11	Amended
1915.113	Shackles and hooks	6/8/11	Amended
1915.118		6/8/11	Amended
1915.152		6/8/11	Amended
1915.1001	Asbestos	6/8/11	Amended
(Effective S	September 5, 2012)		
Part 1915	Authority	5/2/11	Amended
1915.5	Incorporation by reference	5/2/11	Amended
Subpart F	General Working Conditions	5/2/11	Amended
1915.80	Scope, application, definitions and effective dates	5/2/11	Amended
1915.81	Housekeeping	5/2/11	New
1915.82	Lighting	5/2/11	New
1915.83	Utilities	5/2/11	New
1915.84	Working alone	5/2/11	New
1915.85	Vessel radar and communication systems	5/2/11	New
1915.86	Lifeboats	5/2/11	New
1915.87	Medical services and first aid	5/2/11	New

TITLE 31. Labor

Labor Depar	tment—Occupational Safety and Health		§31-372-102-1915
Standard Affected	Subject	Fed. Reg Date.	Action
1915.88	Sanitation	5/2/11	New
1915.89	Control of hazardous energy (lockout/tags-plus)	5/2/11	New
1915.90	Safety color code for marking physical hazards	5/2/11	New
1915.91	Accident prevention signs and tags	5/2/11	New
1915.92	Retention of DOT markings, placards, and labels	5/2/11	New
1915.93	Motor vehicle safety equipment, operation and maintenance	5/2/11	New
1915.94	Servicing multi-piece and single-piece rim wheels	5/2/11	New
Subpart J			
1915.162	Ship's boilers	5/2/11	Amended
1915.163	Ship's piping systems	5/2/11	Amended
1915.164	Ship's propulsion machinery	5/2/11	Amended
1915.181	Electric circuits and distribution boards	5/2/11	Amended
(Effective S	September 5, 2012)		
Subpart B	— Explosive and Other Dangerous Atmos-		
pheres			
1915.10	Competent person		
1915.11	Precautions before entering		
1910.1000	Air Contaminants	1-19-89	Revision
1910.1000	Air Contaminants	7-5-89	Correction
(Effective I	December 22, 1989)		
1910.1048	Occupational exposure to formaldehyde	7/13/89	Correction and Technical Amendments
1910.1048	Occupational exposure to formaldehyde	8/1/89	Correction
1910.66	Powered platforms for building maintenance	7/28/89	Revision
1910.150	Redesignated from 1910.147	9/1/89	Redesignated
1910.147	Control of hazardous energy sources (Lockout/Tagout)	9/1/89	New

TITLE 31. Labor

	TITLE 31. Labor		
§31-372-102-1915 Labor Department—Occupational Safety a			
Standard	Subject	Fed. Reg	Action
Affected	-	Date.	
1910.1000	Air Contaminants	9/5/89	Revision
(Effective N	March 23, 1990)		
1910.1450	Occupational Exposure to Hazardous Chemicals in Laboratories	1/31/90	New
(Effective S	September 21, 1990)		
1915.12	Cleaning and other cold work		
1915.13	Certification before hot work is begun		
1915.14	Maintaining gas free conditions		
1915.15	Warning signs		
Subpart C	— Surface Preparation and Preservation		
1915.21	Toxic cleaning solvents		
1915.22	Chemical paint and preservative removers		
1915.23	Mechanical paint removers		
1915.24	Painting		
1915.25	Flammable liquids		
Subpart D	— Welding, Cutting and Heating		
1915.31	Ventilation and protection in welding, cutting and heating		
1915.32	Fire prevention		
1915.33	Welding, cutting and heating in way of pre-		
1713.33	servative coatings		
1915.34	Welding, cutting and heating of hollow metal containers and structures not covered by § 1915.11		
1915.35	Gas welding and cutting		
1915.36	Arc welding and cutting		
1915.37	Uses of fissionable material in ship repair		
Subpart E	— Scaffolds, Ladders and Other Working S	Surfaces	
1915.41	Scaffolds or staging		
1915.42	Ladders		
1915.43	Guarding of deck openings and edges		
1915.44	Access to vessels		
1915.45	Access to and guarding of dry docks and		

TITLE 31. Labor

	111LL 31. Labor		
Labor Depar	rtment—Occupational Safety and Health		§31-372-102-1915
Standard Affected	Subject	Fed. Reg Date.	Action
	marine railways		
1915.46	Access to cargo spaces and confined spaces		
1915.47	Working surfaces		
Subpart F	— General Working Conditions		
1915.51	Housekeeping		
1915.52	Illumination		
1915.53	Utilities		
1915.54	Work in confined or isolated spaces		
1915.55	Work on or in the vicinity of radar and radio		
1915.56	Work in or on lifeboats		
1915.57	Health and sanitation		
1915.58	First aid		
Subpart G	G — Gear and Equipment for Rigging and		
Materials	Handling		
1915.61	Inspection		
1915.62	Ropes, chains and slings		
1915.63	Shackles and hooks		
1915.64	Chain falls and pull-lifts		
1915.65	Hoisting and hauling equipment		
1915.66	Use of gear		
1915.67	Qualifications of operators		
1915.68	Tables		
Subpart H	I — Tools and Related Equipment		
1915.71	General precautions		
1915.72	Portable electric tools		
1915.73	Hand tools		
1915.74	Abrasive wheels		
1915.75	Powder actuated fastening tools		
1915.76	Internal combustion engines, other than ship's equipment		
Subpart I	— Personal Protective Equipment		
1915.81	Eye protection		

	111LE 31. Labo	or		
§31-372-102-	1915 Lab	bor Depa	rtment—Oc	cupational Safety and
Standard Affected	Subject		Fed. Reg Date.	Action
1915.82	Respiratory protection			
1915.83	Head, foot and body protection			
1915.84	Life saving equipment			
Subpart J	— Ship's Machinery and Piping Syste	ems		
1915.91	Ship's boilers			
1915.92	Ship's piping systems			
1915.93	Ship's propulsion machinery			
1915.94	Ship's deck machinery			
•	— Portable, Unfired Pressure Vessels	s, Drum	s and Con	tainers, Other
	's Equipment	_		
1915.101	Portable air receivers and other unfired sure vessels	d pres-		
1915.102	Drums and containers			
Subpart L	— Electrical Machinery			
1915.111	Electrical circuits and distribution board	rds		
	Changes—Effective May 3, 1984			
Part 1915	Occupational Safety and Health Stands for Shipyard Employment; Final Rule 82	4-20-	Consolida- ton of Standards	
	Subject Index for 29 CFR 1915—Ship pairing.	Re-		
	Recordkeeping requirements for tests, spections and maintenance checks pert to:		9-29-86	
1915.113	Shackles and hooks			Revised
1915.172	Portable air receivers and other unfired sure vessels	d pres-		Revised
(Effective J	uly 9, 1987)			
1915.99	Hazard Communication		8-24-87	New
(Effective J	une 27, 1988)			
1915.1027	Occupational Exposure to Cadmium		9/14/92	New
(Effective J	uly 21, 1993)			
1915.1200	Hazard Communication		2/9/94	Amendment

TITLE 31. Labor

Labor Depar	tment—Occupational Safety and Health		§31-372-102-1915
Standard Affected	Subject	Fed. Reg Date.	Action
(Effective A	August 26, 1994)		
1915.100	Retention of DOT markings, placards and labels.	7/19/94	Amended
(Effective J	anuary 19, 1995)		
1915.7	Competent person	7/25/94	Revision
Subpart B	Confined and Enclosed Spaces and Other Dangerous Atmospheres in Shipyard Employment	7/25/94	Revision
1915.11	Scope, application and definitions applicable to this subpart	7/25/94	Revision
1915.12	Precautions before entering confined and enclosed spaces and other dangerous atmospheres	7/25/94	Revision
1915.13	Cleaning and other cold work	7/25/94	Revision
1915.14	Hot work	7/25/94	Revision
1915.15	Maintenance of safe conditions	7/25/94	Revision
1915.16	Warning signs and labels	7/25/94	Revision
1915.1001	Asbestos	8/10/94	Revised
(Effective I	February 23, 1995)		
1915.1000	Butadiene (1,3 Butadiene)	11-04-96	Amended
(Effective J	(une 27, 1997)		
1915.1000	Table Z	1/10/97	Revised
1915.1052	Methylene chloride	1/10/97	New
(Effective S	September 5, 1997)		
1915.32	Toxic cleaning solvents	5-24-96	Amended
1915.33	Chemical paint and preservative removers	5-24-96	Amended
1915.34	Mechanical paint removers	5-24-96	Amended
1915.35	Painting	5-24-96	Amended
1915.134	Abrasive wheels	5-24-96	Amended
1915.135	Powder actuated fastening tools	5-24-96	Amended
Subpart I	Personal Protective Equipment (PPE)	5-24-96	Revised
1915.5	Incorporation by reference	5-24-96	Revised
1915.152	[Corrected placement]	6-13-96	Corrected

	111LE 31. L	abor	
§31-372-102-	1915	Labor Department—	-Occupational Safety and
Standard	Subject	Fed. Re	g Action
Affected		Date.	
(Effective N	May 30, 1997)		
1915	Authority	9/15/04	Amended
1915.5	Incorpation By Reference	9/15/04	Amended
1915.52	Fire Prevention	9/15/04	Removed
1915	Fire Protection in Shipyard	9/15/04	Added
Subpart P	Employment		
1915.501	General Provisions	9/15/04	Added
1915.502	Fire safety plan	9/15/04	Added
1915.503	Precautions for hot work	9/15/04	Added
1915.504	Fire watches	9/15/04	Added
1915.505	Fire response	9/15/04	Added
1915.506	Hazards of fixed extinguishing syst board vessels and vessel sections	ems on 9/15/04	Added
1915.507	Land-side fire protection systems	9/15/04	Added
1915.508	Training	9/15/04	Added
1915.509	Definitions applicable to this subpa	rt 9/15/04	Added
Appendix A	Model Fire Safety Plan	9/15/04	Added
To Subpart P	(Non-mandatory)		
(Effective S	September 2, 2005)		
1915	Authority	2/28/06	Amended
1915.1000	Air contaminants	2/28/06	Amended
Table Z	Shipyards	2/28/06	Amended
1915.1026	Chromium (VI)	2/28/06	Added
(Adopted e	ffective January 2, 2007)		
1915	Authority	8/24/06	Amended
1915.1001	Asbestos	8/24/06	Amended
(Adopted e	ffective September 11, 2007)		
1915	Authority	11/15/0	7 Amended
1915.152	General requirements	11/15/0	7 Amended
(Adopted e	ffective December 9, 2008)		

TITLE 31. Labor

Labor Department—Occupational Safety and Health			<i>§31-372-103-1916</i>		
Standard Affected	Subject	Fed. Reg Date.	Action		
1915	Authority	12/12/08	Amended		
Subpart A					
1915.9	Compliance duties owed to each employee	12/12/08	Added		
Subpart Z					
1915.1001	Asbestos	12/12/08	Amended		
1915.1026	Chromium (IV)	12/12/08	Amended		
(Adopted e	(Adopted effective August 11, 2009)				

Sec. 31-372-103-1916. Safety and Health Regulations for Shipbuilding

Standard Affected	Subject	Fed. Reg Date.	Action
Subpart	— General Provisions		
A			
Section			
1916.1	Purpose, scope and responsibility		
1916.2	Definitions		
1916.3	Penalty		
1916.4	(Reserved)		
1916.5	Reference specifications, standards, and codes		
1916.6	Notification of accidents resulting in fatalities or serious injuries		
1916.7	Amendment of the regulations of this part		
Subpart B	3 — Explosive and Other Dangerous Atmosph	ieres	
1916.10	Competent person		
Subpart C	C — Surface Preparation and Preservation		
1916.21	Toxic cleaning solvents		
1916.22	Chemical paint and preservative removers		
1916.23	Mechanical paint removers		
1916.24	Painting		
1916.25	Flammable liquids		
Subpart D — Welding, Cutting and Heating			

TITLE 31. Labor

03-1916 Labor Department—(Occupational Safety and
l Subject Fed. Reg Date.	Action
Ventilation and protection in welding, cutting and heating	
Fire prevention	
Welding, cutting and heating in way of preservative coatings	
Welding, cutting and heating of hollow metal containers and structures	
Gas welding and cutting	
Arc welding and cutting	
Uses of fissionable material in shipbuilding	
E — Scaffolds, Ladders and Other Working	
S	
Scaffolds or staging	
Ladders	
Guarding of deck openings and edges	
Access to vessels	
Access to and guarding of dry docks and marine railways	
Access to cargo spaces and confined spaces	
Working surfaces	
F — General Working Conditions	
Housekeeping	
Illumination	
Utilities	
Work in confined or isolated spaces	
Work on or in the vicinity of radar and radio	
Work in or on lifeboats	
Health and sanitation	
First aid	
G — Gear and Equipment for Rigging and Materials	
Inspection	
Ropes, chains and slings	
:: H	Ventilation and protection in welding, cutting and heating Fire prevention Welding, cutting and heating in way of preservative coatings Welding, cutting and heating of hollow metal containers and structures Gas welding and cutting Arc welding and cutting Uses of fissionable material in shipbuilding — Scaffolds, Ladders and Other Working Scaffolds or staging Ladders Guarding of deck openings and edges Access to vessels Access to and guarding of dry docks and marine railways Access to cargo spaces and confined spaces Working surfaces — General Working Conditions Housekeeping Illumination Utilities Work in confined or isolated spaces Work on or in the vicinity of radar and radio Work in or on lifeboats Health and sanitation First aid G— Gear and Equipment for Rigging and Materials Inspection

TITLE 31. Labor

	TITLE 31. Labor			
Labor Depa	ertment—Occupational Safety and Health		<i>§31-372-103-1916</i>	
Standard	Subject	Fed. Reg	Action	
Affected		Date.		
1916.63	Shackles and hooks			
1916.64	Chain falls and pull-lifts			
1916.65	Hoisting and hauling equipment			
1916.66	Use of gear			
1916.67	Qualifications of operators			
1916.68	Tables			
_	H — Tools and Related Equipment			
1916.71	General precautions			
1916.72	Portable electric tools			
1916.73	Hand tools			
1916.74	Abrasive wheels			
1916.75	Powder actuated fastening tools			
1916.76	Internal combustion engines, other than ship's			
	equipment			
•	— Personal Protective Equipment			
1916.81	Eye protection			
1916.82	Respiratory protection			
1916.83	Head, foot and body protection			
1916.84	Life saving equipment			
_	J — Ship's Machinery and Piping Systems			
1916.91	Ship's boilers			
1916.92	Ship's piping systems			
1916.93	Ship's propulsion machinery			
1916.94	Ship's deck machinery	1.0	4.1	
_	K — Portable, Unfired Pressure Vessels, Dru p's Equipment	ms, and Co	ntainers, Other	
	Portable air receivers and other unfired pres-			
1710.101	sure vessels			
1916.102	Drums and containers			
Subpart l	_ — Electrical Machinery			
-	Electrical circuits and distribution boards			
	Subject Index for 29 CFR 1916—Shipbuild-			
	ing.			

TITLE 31. Labor

	111LE 31		
§31-372-10	4-1917	Labor Department—Oc	ccupational Safety and
Standard Affected	Subject	Fed. Reg Date.	Action
Subpart A			
1915.5	Incorporation by reference	9/9/09	Amended
Subpart I			
1915.153	Eye and face protection	9/9/09	Amended
1915.155	Head protection	9/9/09	Amended
1915.156	Footprotection	9/9/09	Amended
(Adopted	effective August 18, 2010)		
Subpart A - General Provisions Subpart	Authority	5/14/10	Amended
Z -			
Toxic and Haz- ardous Sub- stances			
1915.102 6	Chromium (VI)	5/14/10	Amended
(Adopted	effective December 14, 2010)		

Sec. 31-372-104-1917. Safety and Health Regulations for Shipbreaking

<u>Stan-</u>	<u>Subject</u>	Fed. Reg.	<u>Action</u>
<u>dard Af-</u>		<u>Date</u>	
<u>fected</u>			
Subpart	— General Provisions		
\mathbf{A}			
Section			
1917.1	Purpose, scope and responsibility		
1917.2	Definitions		
1917.3	Penalty		
1917.4	(Reserved)		

TITLE 31. Labor

	111LE 31. Lau01		
Labor Dep	artment—Occupational Safety and Health		§31-372-104-1917
<u>Stan-</u> <u>dard Af-</u> <u>fected</u>	<u>Subject</u>	<u>Fed. Reg.</u> <u>Date</u>	<u>Action</u>
1917.5	Reference specifications, standards, and codes		
1917.6	Notification of accidents resulting in fatalities or serious injuries		
1917.7	Amendment of the regulations of this part		
Subpart	B — Explosive and Other Dangerous Atmos-		
pheres			
	Competent person		
1917.11	Precautions before entering		
1917.12	Cleaning and other cold work		
1917.13	Certification before hot work is begun		
1917.14	Maintaining gas free conditions		
Subpart	C — (Reserved)		
Subpart	D — Welding, Cutting and Heating		
1917.31	Ventilation and protection in welding, cutting, and heating		
1917.32	Fire prevention		
1917.33	Welding, cutting and heating in way of preservative coatings		
1917.34	Welding, cutting and heating of hollow metal containers and structures not covered by § 1917.11.		
1917.35	Gas welding and cutting		
1917.36	Arc welding and cutting		
_	E — Scaffolds, Ladders and Other Working		
Surfaces			
1917.41	6 6		
1917.42			
	(Reserved)		
1917.44	Access to vessels		
1917.45	Access to and guarding of dry docks and marine railways		
1917.46	Access to cargo and confined spaces		
1917.47	Working surfaces		

TITLE 31. Labor

	111LL 31,	Lu001	
§31-372-10	04-1917	Labor Department—Oc	cupational Safety and
<u>Stan-</u> <u>dard Af-</u> <u>fected</u>	<u>Subject</u>	<u>Fed. Reg.</u> <u>Date</u>	<u>Action</u>
Subpart	F — General Working Conditions		
1917.51	Housekeeping		
1917.52	Ilumination		
1917.53	Utilities		
1917.54	Work in confined or isolated spaces		
1917.55	(Reserved)		
1917.56	Work in or on lifeboats		
1917.57	Health and sanitation		
1917.58	First aid		
	G — Gear and Equipment for Rigg	ing and Material	
Handling			
	Inspection		
	Ropes, chains and slings		
	Shackles and hooks		
	Chain falls and pull-lifts		
	Hoisting and hauling equipment		
1917.66	Use of gear		
1917.67	Qualifications of operators		
1917.68	Tables		
Subpart	H — Tools and Related Equipment		
1917.71	General precautions		
1917.72	Portable electric tools		
1917.73	Hand tools		
1917.74	Abrasive wheels		
1917.76	Internal combustion engines, other the equipment	nan ship's	
Subpart	I — Personal Protective Equipment	t	
1917.81	Eye protection		
1917.82	Respiratory protection		
1917.83	Head, foot and body protection		
1917.84	Life saving equipment		

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TITLE 31. Labor

Labor Dep	artment—Occupational Safety and Health		§31-372-104-1917
<u>Stan-</u> <u>dard Af-</u> <u>fected</u>	<u>Subject</u>	<u>Fed. Reg.</u> <u>Date</u>	<u>Action</u>
	Subject Index for 29 CFR 1917—Shipbreak-		
	ing. Changes—Effective May 3, 1985		
Part	Marine Terminals; Final Rule	7-5-83	New
1917	Marine Terminais, Finai Ruic	7-3-63	New
1917.28	Hazard Communication Servicing multipiece and single piece rim wheels	8-24-87	New
1917.1	Scope and applicability	9-25-87	New
1917.44	General rules applicable to vehicles	9-25-87	Revision
(Effective	e June 27, 1988)		
1917.1	Scope and applicability	12-31-87	Addition
1917.72	Grain elevator terminals	12-31-87	Deletion
(Effective	e October 24, 1988)		
1917.28	Hazard Communication	2/9/94	Amendment
(Effective	e August 26, 1994)		
1917.29	Retention of DOT markings, placards and labels.	7/19/94	Amended
(Effective	e January 19, 1995)		
Subpart A	Scope and Definitions	07/25/97	Amend
1917.1	Scope and applicability	07/25/97	Amend
1917.2	Definitions	07/25/97	Revise
1917.3	Incorporation by reference	07/25/97	New
Subpart B	Marine Terminal Operations	07/25/97	Amend
1917.11	Housekeeping	07/25/97	New
1917.13	Slinging	07/25/97	New
1917.17	Railroad facilities	07/25/97	Revise
1917.20	Interference with communications	07/25/97	Revise
1917.23	Hazardous atmospheres and substances	07/25/97	Revise
1917.24	Carbon monoxide	07/25/97	Amend
1917.25	Fumigants, pesticides, insecticides and haz	7/25/97	Amend

TITLE 31. Labor			
§31-372-104-1917 Labor Department—Occupational Safety and			
Stan-	<u>Subject</u>	<u>Fed. Reg.</u>	<u>Action</u>
dard Af-		<u>Date</u>	
<u>fected</u>	ardous preservatives		
1917.26		7/25/97	Amend
	Personnel	07/25/97	Amend
	Hazard communication	07/25/97	Amend
1917.30		07/25/97	New
Subpart	Cargo Handling Gear and Equipment	07/25/97	Amend
C			
1917.42	Miscellaneous auxiliary gear	07/25/97	Amend
1917.43	Powered industrial trucks	07/25/97	Amend
1917.44	General rules applicable to vehicles	07/25/97	Amend
1917.45	Cranes and derricks	07/25/97	Amend
1917.46	Load indicating devices	07/25/97	Amend
1917.48	Conveyors	07/25/97	Amend
1917.50	Certification of marine terminal material handling devices	07/25/97	Amend
1917.71	Terminals handling intermodal containers or roll-on roll-off operations	07/25/97	Amend
1917.73	Terminal facilities handling menhaden and similar species of fish	07/25/97	Amend
1917.91	Eye and face protection	07/25/97	Amend
1917.93	Head protection	07/25/97	Amend
1917.94	Foot protection	07/25/97	Revise
1917.95	Other protective measures	07/25/97	Amend
1917.11 2	Guarding of edges	07/25/97	Amend
1917.11 8	Fixed ladders	07/25/97	Amend
1917.11 9	Portable ladders	07/25/97	Amend
1917.12 1	Spiral staircases	07/25/97	Amend
1917.12 4	Dockboards (car and bridge plates)	07/25/97	Amend

TITLE 31. Labor

Labor Dep	partment—Occupational Safety and Health		§31-372-104-1917
<u>Stan-</u> <u>dard Af-</u> <u>fected</u>	<u>Subject</u>	<u>Fed. Reg.</u> <u>Date</u>	<u>Action</u>
1917.12 6	River banks	07/25/97	Amend
1917.15 2	Welding, cutting and heating (hot work)	07/25/97	Amend
1917.15 3	Spray painting	07/25/97	Amend
1917/15 6	Fuel handling and storage	07/25/97	Amend
1917.15 7	Battery charging and changing	07/25/97	Amend
1917.1 (Effective	Scope and applicability e November 9, 1999)	12/01/98	Amend
1917	Authority	2/28/06	Amended
1917.1	Scope and Applicability	2/28/06	Amended
(Adopted	l effective January 2, 2007)		
1917	Authority	11/15/07	Amended
1917.96	Payment for protective equipment	11/15/07	Amended
(Adopted	l effective December 9, 2008)		
1917	Authority	12/12/08	Amended
Subpart A			
1917.5 (Adopted	Compliance duties owed to each employee l effective August 11, 2009)	12/12/08	Amended
1917	Authority	12/10/08	Amended
1917.71	Terminals handling intermodal containers or roll-on roll-off operations	12/10/08	Amended
(Adopted	l effective August 11, 2009)		
1917	Authority	9/9/09	Amended
Subpart A			
1917.3 Subpart E	Incorporation by reference	9/9/09	Amended

TITLE 31. Labor

§31-372-105-1918		Labor Department—Od	ccupational Safety and
<u>Stan-</u> <u>St</u>	<u>ubject</u>	Fed. Reg.	<u>Action</u>
<u>dard Af-</u>		<u>Date</u>	
<u>fected</u>			
1917.91 E	ye and face protection	9/9/09	Amended
1917.93 H	lead protection	9/9/09	Amended
1917.94 F	oot protection	9/9/09	Amended
(Adopted ef	ffective August 18, 2010)		
Part A	authority	6/8/11	Amended
1917			
1917.2 D	Definitions	6/8/11	Amended
1917.12 Sa	anitation	6/8/11	Amended
7			
(Effective S	September 5, 2012)		

Sec. 31-372-105-1918. Safety and Health Regulations for Longshoring

<u>Stan-</u>	<u>Subject</u>	<u>Fed. Reg.</u>	<u>Action</u>
<u>dard Af-</u>		<u>Date</u>	
<u>fected</u>			
Subpart	A — General Provisions		
Section			
1918.1	Purpose and authority		
1918.2	Scope and responsibility		
1918.3	Definitions		
1918.5	(Reserved)		
1918.6	Standards incorporated by reference		
1918.7	Notification of accidents resulting in fatalities or serious injuries		
1918.8	Amendment of this part		
Subpart	B — Gangways and Gear Certification		
1918.11	Gangways		
1918.12	Gear certification		
1918.13	Certification of shore-based material handling devices		
1918.14	Container cranes		
1918.15	Effective date of §§ 1918.13 and 1918.14		

	TITLE 31. Labor		
Labor Dep	artment—Occupational Safety and Health		§31-372-105-1918
<u>Stan-</u> <u>dard Af-</u> <u>fected</u>	<u>Subject</u>	<u>Fed. Reg.</u> <u>Date</u>	<u>Action</u>
-	C — Means of Access		
1918.21	Gangways and other means of access		
1918.22	Jacob's ladders		
1918.23	Access to barges and river towboats		
1918.24	Bridge plates and ramps		
1918.25	Ladders		
Subpart	D — Working Surfaces		
1918.31	Hatch coverings		
1918.32	Stowed cargo and temporary landing platforms		
1918.33	Deck loads		
1918.34	Skeleton decks		
1918.35	Open hatches		
1918.36	Weather deck rails		
1918.37	Barges		
1918.38	Freshly oiled decks		
Subpart	E—Opening and Closing Hatches		
1918.41	Coaming clearances		
1918.42	Beam and pontoon bridles		
1918.43	Handling beams and covers		
Subpart	F—Ship's Cargo Handling Gear		
1918.51	General requirements		
1918.52	Specific requirements		
1918.53	Cargo winches		
1918.54	Rigging gear		
1918.55	Cranes		
Subpart Ship's G	G—Cargo Handling Gear and Equipment Otear	her Than	
1918.61	General		
1918.62	Fiber rope and fiber rope slings		
1918.63	Wire rope and wire rope slings		
1918.64	Chains and chain slings		

	TITLE 31	. Labor	
§31-372-10	05-1918	Labor Department—Oc	cupational Safety and
Stan-	<u>Subject</u>	Fed. Reg.	<u>Action</u>
<u>dard Af-</u>	•	<u>Date</u>	
<u>fected</u>			
	Shackles		
	Hooks other than hand hooks		
1918.67			
	Chutes, gravity conveyors and rolle	ers	
	Powered conveyors		
	Portable stowing winches		
	Rain tents		
	Tools		
1918.73	Mechanically-powered vehicles use vessels	ed aboard	
1918.74	Cranes and derricks other than vess	sel's gear	
1918.75	Notifying ship's officers before usi equipment	ng certain	
1918.76	Grounding		
Subpart	H—Handling Cargo		
1918.81	Slinging		
1918.82	Building drafts		
1918.83	Stowed cargo, tiering and breaking	down	
1918.84	Bulling cargo		
1918.85	Containerized cargo		
1918.86	Hazardous cargo		
Subpart	I—General Working Conditions		
1918.91	Housekeeping		
1918.92	Illumination		
1918.93	Ventilation and atmospheric condit	ions	
1918.94	Sanitation and drinking water		
1918.95	Longshoring operations in the vicin pair and maintenance work	nity of re-	
1918.96	First aid and life saving equipment		
1918.97	Qualifications of machinery operat	ors	
1918.98	Grain fitting		
Subpart	J—Personal Protective Equipmen	nt	

TITLE 31. Labor

Labor Dep	artment—Occupational Safety and Health		§31-372-105-1918
<u>Stan-</u> <u>dard Af-</u> <u>fected</u>	<u>Subject</u>	<u>Fed. Reg.</u> <u>Date</u>	<u>Action</u>
1918.10 1	Eye protection		
1918.10 2	Respiratory protection		
1918.10 3	Protective clothing		
1918.10 4	Foot protection		
1918.10 5	Head protection		
1918.10 6	Protection against drowning		
Appendi	x I—Cargo Gear Register and Certificates		
	Subject Index for 29 CFR 1918—Long-shoring.		
1918.90	Hazard Communication	8-24-87	New
(Effective	e June 27, 1988)		
1918.90	Hazard Communication	2/9/94	Amendment
(Effective	e August 26, 1994)		
1918.10 0	Retention of DOT markings, placards and labels.	7/19/94	Amended
(Effective	e January 19, 1995)		
Subpart A	Scope and Definitions	07/25/97	Revise
1918.1	Scope and application	07/25/97	Revise
1918.2	Definitions	07/25/97	Revise
1918.3	Incorporation by reference	07/25/97	Revise
Subpart B	Gear Certification	07/25/97	Revise
1918.11	Gear certification	07/25/97	Revise
Subpart C	Gangways and Other Means of Access	07/25/97	Revise
1918.21	General requirements	07/25/97	Revise

TITLE 31. Labor

TITLE 31. Labor			
§31-372-105-1918 Labor Department—Occupational Safety and			
<u>Stan-</u> <u>dard Af-</u> <u>fected</u>	<u>Subject</u>	<u>Fed. Reg.</u> <u>Date</u>	<u>Action</u>
1918.22	Gangways	07/25/97	Revise
1918.23	Jacob's ladders	07/25/97	Revise
1918.24	Fixed and portable ladders	07/25/97	Revise
1918.25	Bridge plates and ramps	07/25/97	Revise
1918.26	Access to barges and river towboats	07/25/97	Revise
Subpart D	Working Surfaces	07/25/97	Revise
1918.31	Hatch coverings	07/25/97	Revise
1918.32	Stowed cargo and temporary landing surface	s 07/25/97	Revise
1918.33	Deck loads	07/25/97	Revise
1918.34	Other decks	07/25/97	Revise
1918.35	Open hatches	07/25/97	Revise
1918.36	Weather deck rails	07/25/97	Revise
1918.37	Barges	07/25/97	Revise
Subpart E	Opening and Closing Hatches	07/25/97	Revise
1918.41	Coaming clearances	07/25/97	Revise
1918.42	Hatch beam and pontoon bridges	07/25/97	Revise
1918.43	Handling hatch beams and covers	07/25/97	Revise
Subpart F	Vessels' Cargo Handling Gear	07/25/97	Revise
1918.51	General requirements	07/25/97	Revise
1918.52	Specific requirements	07/25/97	Revise
1918.53	Cargo winches	07/25/97	Revise
1918.54	Rigging gear	07/25/97	Revise
1918.55	Cranes	07/25/97	Revise
Subpart G	Cargo Handling Gear and Equipment Other Than Ship's Gear	07/25/97	Revise
1918.61	General	07/25/97	Revise
1918.62	Miscellaneous auxiliary gear	07/25/97	Revise
1918.63	Chutes, gravity conveyors and rollers	07/25/97	Revise
1918.64	Powered conveyors	07/25/97	Revise

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	111LE 31. Euroti		
Labor Dep	partment—Occupational Safety and Health		§31-372-105-1918
<u>Stan-</u> <u>dard Af-</u> <u>fected</u>	<u>Subject</u>	<u>Fed. Reg.</u> <u>Date</u>	<u>Action</u>
1918.65	Mechanically powered vehicles used aboard vessels	07/25/97	Revise
1918.66	Cranes and derricks other than vessel's gear	07/25/97	Revise
1918.67	Notifying the ship's officers before using certain equipment	07/25/97	Revise
1918.68	Grounding	07/25/97	Revise
1918.69	Tools	07/25/97	Revise
Subpart H	Handling Cargo	07/25/97	Revise
1918.81	Slinging	07/25/97	Revise
1918.82	Building drafts	07/25/97	Revise
1918.83	Stowed cargo; tiering and breaking down	07/25/97	Revise
1918.84	Bulling cargo	07/25/97	Revise
1918.85	Containerized cargo operations	07/25/97	Revise
1918.86	Roll-on roll-off (Ro-Ro) operations	07/25/97	Revise
1918.87	Ship's cargo elevators	07/25/97	Revise
1918.88	Log operations	07/25/97	Revise
1918.89	Handling hazardous cargo	07/25/97	Revise
Subpart I	General Working Conditions	07/25/97	Revise
1918.90	Hazard communication	07/25/97	Revise
1918.91	Housekeeping	07/25/97	Revise
1918.92	Illumination	07/25/97	Revise
1918.93	Hazardous atmospheres and substances	07/25/97	Revise
1918.94	Ventilation and atmospheric conditions	07/25/97	Revise
1918.95	Sanitation	07/25/97	Revise
1918.96	Maintenance and repair work in the vicinity of long-shoring operations	07/25/97	Revise
1918.97	First aid and lifesaving facilities	07/25/97	Revise
1918.98	Qualifications of machinery operators and supervisory training	07/25/97	Revise
1918.99	Retention of DOT markings, placards and la	07/25/97	Revise

	TITLE 31.		
§31-372-10	05-1918	Labor Department-	—Occupational Safety and
<u>Stan-</u> <u>dard Af-</u> <u>fected</u>	<u>Subject</u>	<u>Fed. R</u> <u>Date</u>	eg. <u>Action</u>
	bels		
1918.10 0	Emergency actions plans	07/25/	97 Revise
Subpart J	Personal Protective Equipment	07/25/	97 Revise
1918.10 1	Eye and face protection	07/25/	97 Revise
1918.10 2	Respiratory protection	07/25/	97 Revise
1918.10 3	Head protection	07/25/	97 Revise
1918.10 4	Foot protection	07/25/	97 Revise
1918.10 5	Other protective measures	07/25/	97 Revise
Appen- dix I	Cargo Gear Register and Certificates mandatory)	s. (Non- 07/25/	97 Revise
to Part 1918			
Appen- dix II	Tables for Selected Miscellaneous A Gear.	uxiliary 07/25/	97 Revise
to Part 1918	(Mandatory)		
Appen- dix III	The Mechanics of Conventional Car (Non-mandatory)	go Gear. 07/25/	97 Revise
to Part 1918			
Appen- dix IV	Special Cargo Gear and Container S Test	preader 07/25/	97 Revise
to Part 1918	Requirements. (Mandatory)		
Appendix V	Basic Elements of a First Aid Trainingram.	ng Pro- 07/25/	97 Revise
to Part	(Non-mandatory)		

TITLE 31. Labor

Lahou Dan	TITLE 31. Labor		<i>§31-372-106-1919</i>
Labor Dep	artment—Occupational Safety and Health		gs1-s/2-100-1919
<u>Stan-</u> <u>dard Af-</u>	<u>Subject</u>	<u>Fed. Reg.</u> <u>Date</u>	<u>Action</u>
<u>fected</u> 1918			
1918.1	Scope and applicability	12/01/98	Amend
(Effective	e November 9, 1999)		
1918	Authority	2/28/06	Amended
1918.1	Scope and application	2/28/06	Amended
(Adopted	l effective January 2, 2007)		
1918	Authority	11/15/07	Amended
1918.10 6	Payment for protective equipment	11/15/07	Amended
(Adopted	l effective December 9, 2008)		
1918	Authority	12/10/08	Amended
1918.85	Containerized cargo operations	12/10/08	Amended
1918	Authority	12/12/08	Amended
1918.5	Compliance duties owed to each employee	12/12/08	Amended
(Adopted	l effective August 11, 2009)		
1918	Authority	9/9/09	Amended
Subpart A			
1918.3	Incorporation by reference	9/9/09	Amended
1918.10 1	Eye and face protection	9/9/09	Amended
1918.10 3	Head protection	9/9/09	Amended
1918.10 4	Foot protection	9/9/09	Amended
(Adopted	l effective August 18, 2010)		

Sec. 31-372-106-1919. Gear Certification

TITLE 31. Labor

	111LL J1.1	20001	
\$31-372-1	06-1919	Labor Department—Occ	cupational Safety and
<u>Stan-</u> <u>dard Af-</u> <u>fected</u>	<u>Subject</u>	<u>Fed. Reg.</u> <u>Date</u>	<u>Action</u>
Subpart	A—General Provisions		
Section			
1919.1	Purpose and scope		
1919.2	Definition of terms		
Subpart	B —Procedure Governing Accredita	tion	
1919.3	Application for accreditation		
1919.4	Action upon application		
1919.5	Duration and renewal of accreditation	1	
1919.6	Criteria governing accreditation to ce vessels' cargo gear	rtificate	
1919.7	Voluntary amendment or termination creditation	of ac-	
1919.8	Suspension or revocation of accredita	ntion	
1919.9	Reconsideration and review		
Subpart	C—Duties of Persons Accredited to	Certifi-	
cate Vess	sels' Cargo Gear		
1919.10	General duties; exemptions		
1919.11	Recordkeeping and related procedure credited persons	es concerning records in	n custody of ac-
1919.12	Recordkeeping and related procedure vessel	es concerning records in	n custody of the
Subpart	D—Certification of Vessels' Cargo (Gear	
1919.13	General		
1919.14	Initial tests of cargo gear and tests aft ations, renewals or repairs	er alter-	
1919.15	Periodic tests, examinations and inspe	ections	
1919.16	Heat treatment		
1919.17	Exemptions from heat treatment		
1919.18	Grace periods		
1919.19	Gear requiring welding		
1919.20	Damaged components		
1919.21	Marking and posting of safe working	loads	

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Labor Dep	artment—Occupational Safety and Health		§31-372-106-1919
<u>Stan-</u> <u>dard Af-</u> <u>fected</u>	<u>Subject</u>	<u>Fed. Reg.</u> <u>Date</u>	<u>Action</u>
Subpart	A—General Provisions		
1919.22	Requirements governing braking devices and power sources		
1919.23	Means of derrick attachment		
1919.24	Limitations on use of wire rope		
1919.25	Limitations on use of chains		
Subpart	E—Certification of Vessels: Tests and Proof I	Loads; Heat	Treatment;
Compete	ent Persons		
1919.26	Visual inspection before tests		
1919.27	Unit proof tests—winches, derricks and gear accessory thereto		
1919.28	Unit proof tests—cranes and gear accessory thereto		
1919.29	Limitations on safe working loads and proof loads		
1919.30	Examinations subsequent to unit tests		
1919.31	Proof tests—loose gear		
1919.32	Specially designed blocks and components		
1919.33	Proof tests—wire rope		
1919.34	Proof tests after repairs or alterations		
1919.35	Order of tests		
1919.36	Heat treatment		
1919.37	Competent persons		
Subpart Equipme	F—Accreditation to Certificate Shore-Based		
1919.50	Eligibility for accreditation to certificate shore-		
1919.30	based material handling devices covered by § 1918.13 of the safety and health regulations for longshoring		
1919.51	Provisions respecting application for accredita- tion, action upon the applications, and related matters		
Subpart	G — Duties of Persons Accredited to Certifica	ate Shore-B	ased Material

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<u>Stan-</u> <u>dard Af-</u> <u>fected</u>	<u>Subject</u>	<u>Fed. Reg.</u> <u>Date</u>	<u>Action</u>
Subpart	A—General Provisions		
Handlin	g Devices		
1919.60	General duties, exemptions		
Subpart Devices	H — Certification of Shore-Based	Material Handling	
1919.70	General provisions		
1919.71	Unit proof test and examination of c	ranes	
1919.72	Annual examination of cranes		
1919.73	Unit proof test and examination of d	erricks	
1919.74	Annual examination of derricks		
1919.75	Determination of crane or derrick sa loads and limitations in absence of r turer's data	_	
1919.76	Safe working load reduction		
1919.77	Safe working load increase		
1919.78	Nondestructive examinations		
1919.79	Wire rope		
1919.80	Heat treatment		
1919.81	Examination of bulk cargo loading of charging spouts or suckers	or dis-	
1919.90	Documentation		
(Effective	e February 11, 1980)		
Part 1918	Authority	6/8/11	Amended
1918.2	Definitions	6/8/11	Amended
1918.95	Sanitation	6/8/11	Amended
(Effective	e September 5, 2012)		
	Subpart Index for 29 CFR 19	919—Gear Certification	1.
Sec. 31-3	372-106-1919. Gear certification		
Part 1919	Authority	6/8/11	Amended
1919.6	Criteria governing accreditation to c	ertificate 6/8/11	Amended

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<u>Stan-</u> <u>dard Af-</u>	<u>Subject</u>	<u>Fed. Reg.</u> <u>Date</u>	<u>Action</u>
<u>fected</u>			
Subpart	A—General Provisions		
	vessels' cargo gear		
1919.11	Recordkeeping and related procedures con- cerning records in custody of accredited per- sons	6/8/11	Amended
1919.12	Recordkeeping and related procedures con- cerning records in custody of the vessel	6/8/11	Amended
1919.15	Periodic tests, examinations and inspections	6/8/11	Amended
1919.18	Grace periods	6/8/11	Amended
(Effective	e September 5, 2012)		

Title 29, Chapter XVII, Part 1926 as published in the Federal Register, Volume 39, Number 122, June 24, 1974.

Sec. 31-372-107-1926. Safety and health standards for construction industry

Adopt as Section 31-372-107-1926., U. S. Department of Labor, Occupational Safety and Health Administration, 29 CFR Part 1926. Safety and Health Regulations for Construction with 29 CFR Part 1910. General Industry Safety and Health Regulations Identified as Applicable to Construction; revised to and published on February 9, 1979 in Book 2 of the Federal Register Volume 44—No. 29, 2-9-79.

Also, adopt the following amendment to Section 31-372-107-1926.:

Standard Af-	<u>Subject</u>	Fed. Reg. Date	<u>Action</u>
<u>fected</u>			
1926.	Safety and Health Standards for the	4-6-79	Corrections
	Construction Industry		
(Effective Febru	uary 11, 1980)		
1926.500	Guarding of Low-Pitched-Roof	11-14-80	Amendment
	Perimeters During the Performance of		
	Built-Up Roofing Work		
(Effective Octo	ber 29, 1981)		
1926.55	Gas, vapors, fumes, dusts and mists	6-20-86	Revised
1926.58	Asbestos, tremolite, anthophyllite and	6-20-86	New
	actinolite		
(Effective Nove	ember 24, 1986)		

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§31-372-107-1926 Labor Department—Occupational Safety and				
Standard Af-	<u>Subject</u>	Fed. Reg. Date	<u>Action</u>	
<u>fected</u>				
1926.151	Fire Prevention	7-11-86	Amendment	
1926.152	Flammable and Combustible Liquids	7-11-86	Revision	
1926.351	Arc Welding and Cutting	7-11-86	Revision	
1926.803	Compressed Air	7-11-86	Revision	
Subpart K of 29 CFR 1926	Electrical	7-11-86	Revision	
(Effective Apri	1 29, 1987)			
1926.58	Occupational Exposure to Asbestos, Tremolite, Anthophyllite and Actino- lite; Corrections and Information Col- lection Requirements Approval	5-12-87	Amendment	
(Effective Febr	ruary 25, 1988)			
1926.59	Hazard Communication	8-24-87	New	
	Revision of Construction Industry			
	Text and Inspection Records			
1926.550	Cranes and derricks	9-28-87	Revision	
1926.552	Material hoists, personnel hoists and elevators	9-28-87	Revision	
1926.903	Underground transportation of explosives	9-28-87	Revision	
(Effective June	27, 1988)			
1926.55	Gases, vapors, fumes, dusts and mists	12-4-87	New	
(Effective July	27, 1988)			
Subpart Q	Concrete and Masonry Construction	6-16-88	Revision	
1926.700	Scope, application and definitions applicable to this subpart.			
1926-701	General Requirements			
1926-702	Requirements for equipment and tools			
1926-703	Requirements for cast-in-place concrete			
1926-704	Requirements for pre cast concrete			
1926-705	Requirements for lift-slab operations			
1926-706	Requirements for masonry construc			

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<u>Standard Af-</u> <u>fected</u>	<u>Subject</u>	Fed. Reg. Date	<u>Action</u>
	tion		
1926-550	Crane or Derrick Suspended Personnel Platforms; paragraphs (g)	8-2-88	New
1926-58	Asbestos, tremolite, anthophyllite and actinolite	9-14-88	Revision
(Effective Marc	ch 23, 1989)		
Subpart P-Exc	cavation		
1926.650	Scope, application and definitions applicable to this subpart	10/31/89	Revision
1926.651	General requirements		
1926.652	Requirements for protective systems		
1926.704	Concrete and Masonry Construction Safety Standards	10/05/89	Correction of technical error
(Effective June	22, 1990)		
	Tools—Hand and Power—Con-		
	struction		
1926.305	Jacks—lever and ratchet, screw and hydraulic	10-18-90	Amended
	Concrete and Masonry Construction		
1926.700	Scope, application and definitions applicable to this subpart	10-18-90	Amended
1926.705	Requirements for lift-slab construction operations		Revised
	Safety Standards for Stairways and I the Construction Indus		
Heading	Subpart L	11-14-90	Revised
1926.450	Ladders		Removed
1926.452	Definitions		Amended
Heading	Subpart M		Revised
1926.500	Guardrails, handrails and covers		Amended
1926.501	Stairways		Removed
Heading	Subpart X	11-14-90	Revised
1926.1050	Scope, application and definitions ap		Revised

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<u>Standard Af-</u> <u>fected</u>	<u>Subject</u>	Fed. Reg. Date	<u>Action</u>
	plicable to this subpart		
1026.1051	General requirements		Revised
1926.1052	Stairways		New
1926.1053	Ladders		New
1926.1054— 1926.1059			Reserved
1926.1060	Training requirements		New
	Safety Standards for Stairways and Ladders Used in the Construction Industry		
1926.1050	Scope, application and definitions	1-23-91	Correction
1926.1051	General requirements		Correction
1926.1053	Ladders		Correction
(Effective Nov	vember 29, 1991)		
1926.1052	Stairways	8/23/91	Revision
1926.1053	Ladders	8/23/91	Revision
(Effective Apr	il 28, 1992)		
1926.58	Occupational Exposure to Asbestos, Tremolite, Anthophyllite and Actino- lite	6/8/92	Amended
1926.58	Occupational Exposure to Asbestos, Tremolite, Anthophyllite and Actino- lite	6/30/92	Correction
(Effective July	2, 1993)		
1926.63	Occupational Exposure to Cadmium	9/14/92	New
1926.60	Occupational Exposure to 4, 4'	8/10/92	New
	Methylenedianiline (MDA)		
1926.60	Occupational Exposure to 4, 4'	11/3/92	Amended
	Methylenedianiline (MDA)		
(Effective July			
1926.62	Lead	5/4/93	New
(Effective Janu	•		
1926.59	Hazard Communication	2/9/94	Amendment

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<u>Standard Af-</u> <u>fected</u>	<u>Subject</u>	Fed. Reg. Date	<u>Action</u>
(Effective Aug	rust 26, 1994)		
1926.61	Retention of DOT markings, placards and labels.	7/19/94	Amended
(Effective Janu	nary 19, 1995)		
1926.104	Fall Protection	8/9/94	Removed
1926.753	Safety Nets	8/9/94	Added
	Safety Standards for Stairways and	Ladders Used in	
	the Construction Indus	stry	
1926.105	Fall Protection	8/9/94	Removed/
			Reserved
1926.107	Fall Protection	8/9/94	Amended
1926.250	General requirements for storage.	8/9/94	Revised
1926.550	Cranes and derricks.	8/9/94	Revised
1926.651	Specific excavation requirements.	8/9/94	Revised
1926.701	Fall Protection	8/9/94	Amended
1926.951	Tools and protective equipment.	8/9/94	Revised
1926.500	Scope, application, and definitions applicable to this subpart.	8/9/94	Revised
1926.501	Duty to have fall protection.	8/9/94	Revised
1926.502	Fall protection systems criteria and practices.	8/9/94	Revised
1926.503	Training requirements.	8/9/94	Revised
1926.1101	Asbestos	8/10/94	Amended
(Effective Febr	ruary 23, 1995)		
1926.55,	Butadiene (1,3 Butadiene)	11-04-96	Amended
Appendix			
A			
(Effective June	27, 1997)		
1926.55	Appendix A	1/10/97	Revised
1926.1152	Methylene chloride	1/10/97	New
(Effective Sep	tember 5, 1997)		
Subpart L	Scaffolds	08/30/96	Revised
(Effective June	27, 1997)		

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Standard Af-	<u>Subject</u>	Fed. Reg. Date	<u>Action</u>
<u>fected</u>			
1926.57	Ventilation	1/08/98	Amended
1926.62	Lead	1/08/98	Amended
1926.60	Methylenedianiline	1/08/98	Amended
1926.103	Respiratory protection	1/08/98	Revised
1926.800	Underground construction	1/08/98	Amended
1926.1101	Asbestos	1/08/98	Amended
1926.1127	Cadmium	1/08/98	Amended
Subpart C	General Safety and Health Standards	06/18/98	Amend
Subpart D	Occupational Health and Environmental Controls	06/18/98	Amend
Subpart F	Fire Protection and Prevention	06/18/98	Amend
Subpart U	Blasting and Use of Explosives	06/18/98	Amend
1926.602	Material Handling Equipment	12/01/98	Amend
(Effective Nov	rember 9, 1999)		
Subpart M	Fall Protection	1/18/01	Revised
1926.500	Scope, application, and definitions applicable to this subpart	1/18/01	Revised
Subpart R	Steel Erection	1/18/01	Revised
1926.750	Scope	1/18/01	Revised
1926.751	Definitions	1/18/01	Revised
1926.752	Site layout, site-specific erection plan and construction sequence	1/18/01	Revised
1926.753	Hoisting and Rigging	1/18/01	Revised
1926.754	Structural steel assembly	1/18/01	Revised
1926.755	Column anchorage	1/18/01	Revised
	Safety Standards for Stairways and the Construction Indus		
1926.756	Beams and columns	1/18/01	Revised
1926.757	Open web steel joists	1/18/01	Revised
1926.758	Systems-engineered metal buildings	1/18/01	Revised
1926.759	Falling object protection	1/18/01	Revised
1926.760	Fall protection	1/18/01	Revised
1926.761	Training	1/18/01	Revised

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<u>fected</u>			
Appendix A		1/18/01	Revised
Appendix B		1/18/01	Revised
Appendix C		1/18/01	Revised
Appendix D		1/18/01	Revised
Appendix E		1/18/01	Revised
Appendix F		1/18/01	Revised
Appendix G		1/18/01	Revised
Appendix H		1/18/01	Revised
(Effective Febru	uary 27, 2002)		
Subpart G			
1926.200	Accident prevention signs and tags	9/12/02	Revised
1926.201	Signaling	9/12/02	Revised
1926.202	Barricades	9/12/02	Revised
1926.203	Definitions	9/12/02	Revised
(Adopted effect	tive June 9, 2003)		
1926	Authority	2/28/06	Amended
1926.55	Gases, vapors, fumes, dusts and mists	2/28/06	
Appendix A to 1926.55		2/28/06	Amended
Subpart Z	Authority	2/28/06	Amended
1926.1126	Chromium (VI)	2/28/06	Added
(Adopted effect	tive January 2, 2007)		
1926	Authority	2/28/06	Amended
Subpart W	•		
Appendix A		2/28/06	Added
1926.1002	Protective frames (roll-over protective structures, known as ROPS) for wheel- type agricultural and industrial tractors used in construction	2/28/06	Amended
1926.1003	Overhead protection for operators of agricultural and industrial tractors used in construction	2/28/06	Amended
(Adopted effect	tive April 10, 2007)		

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<u>Standard Af</u> <u>fected</u> 1926	<u>Subject</u>	Fed. Reg. Date	<u>Action</u>
Subpart D	Authority	8/24/06	Amended
1926.60	Methylenedianiline	8/24/06	Amended
1926.62	Lead	8/24/06	Amended
Subpart Z	Authority	8/24/06	Amended
1926.1101	Asbestos	8/24/06	Amended
1926.1127	Cadmium	8/24/06	Amended
(Adopted effect	etive September 11, 2007)		
Subpart E	Authority	11/15/07	Amended
1926.95	Criteria for personal protective equipment	11/15/07	Amended
(Adopted effect	etive December 9, 2008)		
Subpart C	Authority	12/12/08	Amended
1926.20	General safety and health provisions	12/12/08	Amended
Subpart D	Authority	12/12/08	Amended
1926.60	Methylenedianiline	12/12/08	Amended
1926.62	Lead	12/12/08	Amended
Subpart R	Authority	12/12/08	Amended
1926.761	Training	12/12/08	Amended
Subpart Z	Authority	12/12/08	Amended
1926.1101	Asbestos	12/12/08	Amended
1926.1126	Chromium (IV)	12/12/08	Amended
1926. 1127	Cadmium	12/12/08	Amended
(Adopted effect	etive August 11, 2009)		
Subpart A - General	Authority	5/14/10	Amended
Subpart Z - Toxic and Haz ardous Sub- stances	Authority -	5/14/10	Amended
1926.1126	Chromium (VI)	5/14/10	Amended
(Adopted effect	etive December 14, 2010)		

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Subpart A -	Incorporation by reference		Added
General			
1926.6		8/9/10	
Subpart C –			Repealed
General Safety and Health Provisions			
1926.31		8/9/10	
			Reserved
Subpart L – Scaffolds	Authority	8/9/10	Amended
1926.450	Scope, application, and definitions applicable to this subpart	8/9/10	Amended
Subpart M -	Authority	8/9/10	Amended
Fall Protection			
1926.500	Scope, application, and definitions applicable to this subpart	8/9/10	Amended
Subpart DD –		8/9/10	Added
Cranes And Derricks Used in Demolition and Under- ground Con- struction			
1926.1500	Scope	8/9/10	Added
1926.1501		8/9/10	Added
Subpart N –	Authority	8/9/10	Amended
Subpart N –	Heading	8/9/10	Amended
Helicopters, Hoists, Eleva- tors, and Con- veyors			
1926.550		8/9/10	Reserved
1926.553	Base-mounted drum hoists	8/9/10	Amended

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§31-372-107-1920) La	bor Department–	-Occupat	ionai Sajety and
<u>Standard Af-</u> <u>fected</u>	<u>Subject</u>	<u>Fed. Reg</u>	g. Date	<u>Action</u>
Subpart O –	Authority	8/9/10		Amended
Motorized Vehicles, Mechanical Equipment, and Marine Operations				
1926.600	Equipment	8/9/10		Amended
Subpart R –				
Steel Erection	Authority	8/9/10		Amended
1926.753	Hoisting and rigging	8/9/10		Amended
Subpart S –	Authority	8/9/10		Amended
Underground Construction, Caissons, Cof- ferdams, and Compressed Air	Underground Construction			
1926.800		8/9/10		Amended
Subpart T –	Authority	8/9/10		Amended
Demolition				
1926.856	Removal of walls, floors and mat with equipment	erial 8/9/10		Amended
1926.858	Removal of walls, floors, and ma with equipment	terial 8/9/10		Amended
Subpart V – Power Transmission and Distribution	Authority	8/9/10		Amended
1926.952	Mechanical equipment	8/9/10		Amended
Subpart X – Stairways and Ladders	Authority	8/9/10		Amended
1926.1050	Scope, application, and definition plicable to this subpart	s ap- 8/9/10		Amended

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<u>Standard Af-</u> <u>fected</u>	<u>Subject</u>	Fed. Reg. Date	<u>Action</u>		
Appendix A	Designations for General Industry Standards Incorporated into Body of Construction Standards	8/9/10	Amended		
Subpart AA		8/9/10	Reserved		
Subpart BB		8/9/10	Reserved		
Subpart CC –		8/9/10	Added		
Cranes and Derricks in Construction					
1926.1400	Scope	8/9/10	Added		
1926.1401	Definitions	8/9/10	Added		
1926.1402	Ground conditions	8/9/10	Added		
1926.1403	Assembly/Disassembly - selection of manufacturer or employer procedures	8/9/10	Added		
1926.1404	Assembly/Disassembly - general requirements (applies to all assembly and disassembly operations)	8/9/10	Added		
1926.1405	Disassembly - additional requirements for dismantling of booms and jibs (ap- plies to both the use of manufacturer procedures and employer procedures	8/9/10	Added		
1926.1406	Assembly/Disassembly - employer procedures – general requirements	8/9/10	Added		
1926.1407	Power line safety (up to 350 kV) - assembly and disassembly	8/9/10	Added		
1926.1408	Power line safety (up to 350 kV) - equipment operations	8/9/10	Added		
1926.1409	Power line safety (over 350 kV)	8/9/10	Added		
1926.1410	Power line safety (all voltages) - equipment operations closer than the Table A zone	8/9/10	Added		
1926.1411	Power line safety - while traveling under or near power lines with no load	8/9/10	Added		
1926.1412	Inspections	8/9/10	Added		
1926.1413	Wire rope – inspection	8/9/10	Added		

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Standard Af-	<u>Subject</u>	Fed. Reg. Date	<u>Action</u>
<u>fected</u>			
1926.1414	Wire rope – selection and installation criteria	8/9/10	Added
1926.1415	Safety devices	8/9/10	Added
1926.1416	Operational aids	8/9/10	Added
1926.1417	Operation	8/9/10	Added
1926.1418	Authority to stop operation	8/9/10	Added
1926.1419	Signals – general requirements	8/9/10	Added
1926.1420	Signals – radio, telephone or other electronic transmission of signals	8/9/10	Added
1926.1421	Signals – voice signals – additional requirements	8/9/10	Added
1926.1422	Signals – hand signal chart	8/9/10	Added
1926.1423	Fall protection	8/9/10	Added
1926.1424	Work area control	8/9/10	Added
1926.1425	Keeping clear of the load	8/9/10	Added
1926.1426	Free fall and controlled load lowering	8/9/10	Added
1926.1427	Operator qualification and certification	8/9/10	Added
1926.1428	Signal person qualifications	8/9/10	Added
1926.1429	Qualification of maintenance & repair employees	8/9/10	Added
1926.1430	Training	8/9/10	Added
1926.1431	Hoisting personnel	8/9/10	Added
1926.1432	Multiple-crane/derrick lifts - supplemental requirements	8/9/10	Added
1926.1433	Design, construction and testing	8/9/10	Added
1926.1434	Equipment modifications	8/9/10	Added
1926.1435	Tower cranes	8/9/10	Added
1926.1436	Derricks	8/9/10	Added
1926.1437	Floating cranes/derricks and land cranes/derricks on barges	8/9/10	Added
1926.1438	Overhead & gantry cranes	8/9/10	Added
1926.1439	Dedicated pile drivers	8/9/10	Added
1926.1440	Sideboom cranes	8/9/10	Added

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	111EE 31. Ed001		
Labor Departmen	t—Occupational Safety and Health	§-	31-372-107-1926
<u>Standard Af-</u> <u>fected</u>	<u>Subject</u>	Fed. Reg. Date	<u>Action</u>
1926.1441	Equipment with a rated hoisting/lifting capacity of 2,000 pounds or less	8/9/10	Added
1926.1442	Severability	8/9/10	Added
Appendix A to		8/9/10	Added
Subpart CC of			
Part 1926 – Standard Hand Signals			
Appendix B to			
Subpart CC of			
Part 1926 –			
Assembly/			
Disassembly:			
Sample Procedures for			
Minimizing the		8/9/10	Added
Risk of			
Unintended Dangerous			
Boom Move- ment			
Appendix C to		8/9/10	Added
Subpart CC of			
Part 1926 –			
Operator Certification:			
Written Exami-			
nation:			
Technical			
Knowledge			
Criteria			
(Effective Nove			
Subpart D	Authority	6/8/11	Amended

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Standard Af-	<u>Subject</u>	Fed. Reg. Da	<u>te Action</u>
<u>fected</u>			
1926.51	Sanitation	6/8/11	Amended
1926.60	Methylenedianiline	6/8/11	Amended
1926.62	Lead	6/8/11	Amended
Subpart H	Authority	6/8/11	Amended
1926.251	Rigging equipment for material l	nan- 6/8/11	Amended
Subpart Z	Authority	6/8/11	Amended
1926.1101	Asbestos	6/8/11	Amended
1926.1127	Cadmium	6/8/11	Amended
(Effective Sept	ember 5, 2012)		

Sec. 31-372-108-1928. Occupational safety and health standards for agriculture

<u>Standard Af-</u> <u>fected</u>	<u>Subject</u>	<u>Fed. Reg.</u> <u>Date</u>	<u>Action</u>
	Adopt		
1928.	Occupational Exposure to Cotton Dust in Cotton Gins	6-30-78	Correction
1928.21	Superseded by new section		Delete
1928.113	Subpart I Toxic and Hazardous Substances		New
1928.113	Occupational Exposure to Cotton Dust in Cotton Gins	8-8-78	Corrections
(Effective Februa	ary 11, 1980)		
	Changes		
1915.84 (b)	Lifesaving Equipment	7-10-74	Correction
(1) and (2)			
1917.84 (b)	Lifesaving Equipment	7-16-74	Correction
(1) and (2)			
1928.57	Guarding of Farm Field Equipment	3-9-76	New
1928.57	Guarding of Farm Field Equipment	3-16-76	Correction
1928.57	Guarding of Farm Field Equipment; Deferral	6-2-76	Amend

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TITLE 31. Labor

	TITLE 31. Labor		
Labor Department-	Occupational Safety and Health	§31	372-108-1928
<u>Standard Af-</u> <u>fected</u>	<u>Subject</u>	<u>Fed. Reg.</u> <u>Date</u>	<u>Action</u>
	of Effective Date		ment
1928.57	Guarding of Farm Field Equipment; Deferral of Effective Date	6-4-76	Amend- ment
1928.57	Guarding of Farm Field Equipment	10-22-76	Amend- ment
1915.59	Operations		
1916.59			
1917.59			
1918.99			
1928.21(b)	Operations		
1928.21	Applicability of General Industry Standards to Agriculture	7-29-77	Correction
(Adopted March	27, 1978)		
1926.58	Asbestos, tremolite, anthophyllite and actinolite	2/5/90	Amend- ment and Revision
(Effective Decem	aber 31, 1990)		
1928.21	Hazard Communication	2/9/94	Republish
(Effective August	t 26, 1994)		
1928.21	Applicable standards in Section 31-372-101-1910.	7/19/94	Amended
(Effective Januar	y 19, 1995)		
1928.21	Applicable Standards in 29 CFR Part 1910.	10/12/94	Revised
(Effective April 1	9, 1995)		
1928	Authority	2/28/06	Amended
Subpart C			
1928.51	Roll-over protective structures (ROPS) for tractors used in agricultural operations	2/28/06	Amended
1928.52	Protective frames for wheel-type agricultural tractors – test procedures and performance requirements	2/28/06	Added
1928.53	Protective enclosures for wheel-type agricultural tractors – test procedures and performance requirements	2/28/06	Added

§31-372-108-1928 Labor Department—Occupational Sci		onal Safety and	
Standard Af-	<u>Subject</u>	<u>Fed. Reg.</u>	<u>Action</u>
<u>fected</u>		<u>Date</u>	
Appendix B		2/28/06	Added
(Adopted effe	ective April 10, 2007)		
Part 1928	Authority	6/8/11	Amended
1928.110	Field sanitation	6/8/11	Amended
(Effective September 5, 2012)			