## NOTICE OF FINAL RULE MAKING TITLE 20. COMMERCE, FINANCIAL INSTITUTIONS AND INSURANCE CHAPTER 5. THE INDUSTRIAL COMMISSION OF ARIZONA

### **PREAMBLE**

Sections Affected	<b>Rulemaking Action</b>
R20-5-601	Amend
R20-5-602	Amend

## 2. <u>The statutory authority for the rulemaking, including both the authorizing statute</u> (general) and the statutes the rules are implementing (specific):

Authorizing statute:A.R.S. § 23-405(4)Implementing statute:A.R.S. § 23-410

### 3. <u>The effective date of the rules:</u>

1.

The effective date of this final rule package will be the date it is filed with the Secretary of State according to § 41-1032. The new changes to the rule(s) directly affect the health and safety of those employees working in the State of Arizona who are required to follow the new Cranes and Derrick's standard in the scope of their employment. These new rules will further help to reduce the numbers of deaths and injuries associated with improper training, use and maintenance of cranes and derricks.

 <u>A list of all previous notices appearing in the Register addressing the final rule:</u> Notice of Rulemaking Docket Opening: 16 A.A.R. 2121, November 5, 2010
Notice of Proposed Rulemaking: 17 A.A.R. 104, February 4, 2011

## 5. <u>The name and address of agency personnel with whom persons may communicate</u> regarding the rulemaking:

Name:	William M. Wright
Address:	Division of Occupational Safety and Health
	Industrial Commission of Arizona
	800 W. Washington St., Suite 203
	Phoenix, Arizona 85007
Telephone:	(602) 542-1695

Fax: (602) 542-1614

E-mail: wright.william.m@dol.gov

### 6. <u>An explanation of the rule, including the agency's reason for initiating the rule:</u>

In order to conform to the Federal Occupational Safety and Health Standards as required by Section 18(c) of the Federal Occupational Safety and Health Act of 1970 requiring State administered occupational safety and health programs to adopt standards that are at least as effective as those adopted by the U.S. Department of Labor, The Industrial Commission is amending R20-5-601 and R20-5-602, by incorporating by reference, amendments from 29 CFR 1926 Subpart Z and 29 CFR 1910 Subpart Z, Toxic and Hazardous Substances, as published in Federal Register 75 FR 126810-12686, March 17, 2010 and became a direct final rule effective June 15, 2010 and further amending R20-5-601, by incorporating by reference amendments from 29 CFR 1926 Subpart R, Steel Erection, published in the Federal Register 75 FR 27429, May 17, 2010 and 29 CFR 1926 Subpart CC, Cranes and Derricks in Construction, as published in the Federal Register 75 FR 47906 – 48177, August 9, 2010.

The Hexavalent Chromium incorporation by reference specifically defines the employer's responsibility to notify workers of all Hexavalent Chromium exposure level monitoring results. The Steel Erection incorporation by reference is a non-mandatory technical amendment that provides information regarding Federal Highway Administration regulations that may apply to employers engaged in activities covered by OSHA's Steel Erection standard. The incorporation by reference of the Crane and Derrick in Construction standard is new and is found in Subpart CC.

- 7. A reference to any study relevant to the rule that the agency reviewed and either relied on in its evaluation of or justification for the rule or did not rely on in its evaluation of or justification for the rule, where the public may obtain or review each study, all data <u>underlying each study, and any analysis of each study and other supporting material:</u> None
- 8. <u>A showing of good cause why the rule is necessary to promote a statewide interest if</u> <u>the rule will diminish a previous grant of authority of a political subdivision of this</u> <u>state:</u>

Not Applicable

### 9. The summary of the economic, small business, and consumer impact:

The Federal Occupational Safety and Health Administration have determined that amendments to the Hexavalent Chromium and Steel Erection standards does not impose significant additional cost on any private or public sector entity, and does not meet any criteria for an economically significant or major rule specified by Executive Order 12866 and the relevant statutes. The new Crane and Derrick standard according to Federal OSHA economic analysis, is both economical and technically feasible for all employers both large and small. The economic impact on affected employers, in terms of cost versus revenues will range from 0.01 percent to 0.2 percent for the average- size employer. The reduction of employee crane and derrick fatalities, injuries and accidents will reduce operating expenses and will result in improved bottom line financials for most employers.

Cost and benefit analysis of these amendments is available for inspection, review, and copying at the Industrial Commission of Arizona, Division of Occupational Safety and Health, 800 W. Washington St., Phoenix, Arizona 85007.

# **<u>10.</u>** <u>A description of the changes between the proposed rules, including supplemental</u> <u>notices, and final rules (if applicable):</u>

None

## **<u>11.</u>** A summary of the comments made regarding the rule and the agency response to them:

The Arizona Division of Occupational Safety and Health did not receive any written or oral comments concerning this rule.

## **12.** Any other matters prescribed by statute that are applicable to the specific agency or to any specific rule or class of rules:

None

### **<u>13.</u>** Incorporations by reference and their location in the rules:

*CFR 1926 Federal Occupational Safety and Health Standards for Construction Industry* with Amendments as of August 9, 2010. This incorporation by reference will appear in R20-5-601

*CFR 1910 Federal Occupational Safety and Health Standards for the General Industry* with Amendments as of June 15, 2010. This incorporation by reference will appear in A.A.C. R20-5-602.

#### 14. Was this rule previously made as an emergency rule?

No.

#### **<u>15.</u>** The full text of the rules follows:

## TITLE 20. COMMERCE, FINANCIAL INSTITUTIONS, AND INSURANCE CHAPTER 5. INDUSTRIAL COMMISSION OF ARIZONA ARTICLE 6. OCCUPATIONAL SAFETY AND HEALTH STANDARDS

#### Section

- R20-5-601 The Federal Occupational Safety and Health Standards for Construction, 29 CFR 1926
- R20-5-602 The Federal Occupational Safety and Health Standards for General Industry, 29 CFR 1910

#### **ARTICLE 6. OCCUPATIONAL SAFETY AND HEALTH STANDARDS**

## R20-5-601. The Federal Occupational Safety and Health Standards for Construction, 29 CFR 1926

Each employer shall comply with the standards in the Federal Occupational Safety and Health Standards for Construction, as published in 29 CFR 1926, with amendments as of December 12, 2008, August 9, 2010, incorporated by reference. Copies of these referenced materials are available for review at the Industrial Commission of Arizona and may be obtained from the United States Government Printing Office, Superintendent of Documents, Washington, D.C. 20402. These standards shall apply to all conditions and practices related to construction activity by all employers, both public and private, in the state of Arizona. This incorporation by reference does not include amendments or editions to 29 CFR 1926 published after December 12, 2008, August 9, 2010.

### R20-5-602. The Federal Occupational Safety and Health Standards for General Industry, 29 CFR 1910

Each employer shall comply with the standards in Subparts B through Z inclusive of the Federal Occupational Safety and Health Standards for General Industry, as published in 29 CFR 1910, with amendments as of November 10,

2009, June 15, 2010, incorporated by reference. Copies of these reference materials are available for review at the Industrial Commission of Arizona and may be obtained from the United States Government Printing Office, Superintendent of Documents, Washington, D.C. 20402. These standards shall apply to all conditions and practices related to general industry activity by all employers, both public and private, in the state of Arizona; provided that this rule shall not apply to those conditions and practices which are the subject of R20-5-601. This incorporation by reference does not include amendments or editions to 29 CFR 1910 published after November 10, 2009, June 15, 2010.