

**OCCUPATIONAL SAFETY
AND HEALTH STANDARDS BOARD**

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NOTICE OF PROPOSED MODIFICATIONS TO
CALIFORNIA CODE OF REGULATIONS

TITLE 8: Section 5001, Plate I
of the General Industry Safety Orders

Update and Harmonization of Crane Hand Signals Standards and Illustrations

Pursuant to Government Code Section 11346.8(c), the Occupational Safety and Health Standards Board (Standards Board) gives notice of the opportunity to submit written comments on the above-named standard in which modifications are being considered as a result of public comments and/or Board staff consideration.

On January 16, 2014 the Standards Board held a Public Hearing to consider revisions to Title 8, Section 5001, Plate I of the General Industry Safety Orders. The Standards Board received written comments on the proposed revisions. The standard has been modified as a result of these comments and Board consideration.

A copy of the modified text of the standard is attached for your information. In addition, a summary of written comments regarding the original proposal and staff responses is included.

Pursuant to Government Code Section 11346.8(d), notice is also given of the opportunity to submit comments concerning the addition to the rulemaking file of the following document relied upon:

ADDITIONAL DOCUMENT RELIED UPON

1. ASME B30.5-2007, American Society of Mechanical Engineers, Mobile and Locomotive Cranes, Section 5-3.3: Signals.

This document is available for review during normal business hours at the Standards Board Office located at the address listed below.

Any written comments on these modifications must be received by 5:00 p.m. on March 3, 2014, at the Occupational Safety and Health Standards Board's Office, 2520 Venture Oaks Way, Suite 350, Sacramento, California 95833 or submitted by fax to (916) 274-5743 or e-mailed to oshsb@dir.ca.gov. This proposal will be scheduled for adoption at a future Business Meeting of the Occupational Safety and Health Standards Board.

The Standards Board's rulemaking file on the proposed action is open to public inspection Monday through Friday, from 8:00 a.m. to 4:30 p.m. at the Standards Board's Office.

Inquiries concerning the proposed changes may be directed to Marley Hart, Executive Officer at (916) 274-5721.

OCCUPATIONAL SAFETY AND HEALTH
STANDARDS BOARD

Date: February 13, 2014

Marley Hart, Executive Officer

PROPOSED MODIFICATIONS

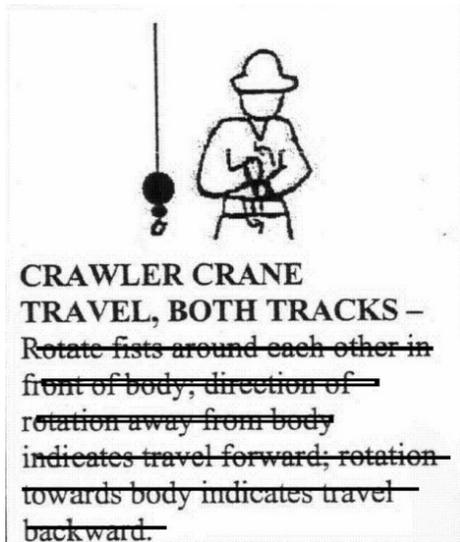
Modifications are indicated in bold, underline wording for new language and bold ~~strikeout~~ for deleted language.)

**STANDARDS PRESENTATION
TO
CALIFORNIA OCCUPATIONAL SAFETY AND HEALTH STANDARDS BOARD**

PROPOSED STATE STANDARD,
TITLE 8, DIVISION 1, CHAPTER 4

Amend Plate I of Section 5001 to read:

15-Day Notice - Change for Crawler Crane Travel as depicted below:



**Use both fists in front of body,
making a circular motion about
each other indicating direction of
travel, forward or backward.**

NOTE: Authority cited: Section 142.3, Labor Code. Reference: Section 142.3, Labor Code.

SUMMARY OF AND RESPONSE TO COMMENTS

SUMMARY OF AND RESPONSE TO WRITTEN AND ORAL COMMENTS

I. Written Comments

Mr. Davis Shiraishi, MPH, Area Director, Occupational Safety and Health Administration by letter dated January 21, 2014.

Comment:

Mr. Shiraishi stated that the proposed standard appears to be commensurate with the federal standard. However, the signal indicating travel forward and backward, on both tracks, may be incorrect. Recommend using the ASME chart for proper hand signals.

Response:

The Board staff accepts this comment and the language under “Crawler Crane Travel, both Tracks” has been modified.

The Board thanks Mr. Shiraishi for his comment.

Ms. Dana Lahargoue, Chair, CEA Safety Committee, Construction Employers’ Association by letter dated January 13, 2014.

Comment:

Ms. Lahargoue stated that based on the Initial Statement of Reasons, it seems the primary purpose of the proposed change is to harmonize Cal/OSHA’s hand signals and illustrations with OSHA. However, it seems the current hand signals in Plate I are as effective as the federal standard and the proposed changes may be unnecessary.

Response:

These drawings improve the depiction of some of the current hand signals. Existing drawings did not illustrate the position of the hand in relation to the body. In addition, some did not have written explanation of the drawings.

The Board thanks Ms. Lahargoue for her comments.