

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

PROPOSED STATE STANDARD,
TITLE 8, CHAPTER 4

Amend Section 4884 to read as follows:

§4884. Scope.

(a) The Orders in this Group shall apply to derricks, cranes, and boom-type excavators, but they shall not apply to aerial devices designed and used for positioning personnel (See Article 24).

(b) Hammerhead tower cranes manufactured ~~after May 16, 1993 shall conform to ASME B30.3-1990, Hammerhead Tower Cranes.~~ on or before June 23, 1999:

(1) Hammerhead tower cranes manufactured prior to September 28, 1986, shall be designed, constructed, and installed in accordance with American National Standards Institute (ANSI) B30.3-1975, Hammerhead Tower Cranes, which is hereby incorporated by reference.

(2) Hammerhead tower cranes manufactured on September 28, 1986 through May 16, 1993, shall be designed, constructed, and installed in accordance with ANSI/American Society of Mechanical Engineers (ASME) B30.3-1984, Hammerhead Tower Cranes, which is hereby incorporated by reference.

(3) Hammerhead tower cranes manufactured after May 16, 1993 through June 23, 1999, shall be designed, constructed and installed in accordance with ASME B30.3-1990, Hammerhead Tower Cranes, which is hereby incorporated by reference.

NOTE: See Section 4884(c)(1)(B) for standards pertaining to hammerhead tower cranes manufactured after June 23, 1999.

(c)(1)(A) Cranes and derricks manufactured on or after September 28, 1986, through June 23, 1999, shall be designed, constructed and installed in accordance with the following applicable American National Standards Institute (ANSI) and/or American Society of Mechanical Engineers (ASME) standards or those listed in subsection (c)(1)(B):

B30.2-1983, Overhead and Gantry Cranes (Top Running Bridge Multiple Girder)

~~B30.3-1975, Hammerhead Tower Cranes~~

B30.4-1981, Portal, Tower and Pillar Cranes

B30.5-1982, Crawler, Locomotive and Truck Cranes

B30.6-1977, Derricks

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Attachment No. 1
Page 2 of 2

PROPOSED STATE STANDARD,
TITLE 8, CHAPTER 4

(B) Cranes and derricks manufactured after June 23, 1999 shall be designed, constructed and installed in accordance with the following applicable American National Standards Institute (ANSI)/American Society of Mechanical Engineers (ASME) standards which are incorporated by reference:

B30.2-1996, Overhead and Gantry Cranes (Top Running Bridge, Single or Multiple Girder, Top Running Trolley Hoist)

B30.3-1996, Construction Tower Cranes (includes Hammerhead Tower Cranes)

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