

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

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

Amend Section 3411 to read:

§ 3411. Private Fire Brigades.

(a) Scope and Application.

(1) Scope. This section contains requirements for the organization, training, and personal protective equipment of fire brigades whenever they are established by an employer.

(2) Application. The requirements of this section apply to private fire brigades, such as industrial fire departments and private or contractual type fire departments. Personal protective equipment requirements apply only to members of fire brigades performing interior structural fire fighting activities. The requirements of this section do not apply to airport crash rescue or forest fire fighting operations.

(d) Personal Protective Clothing and Equipment. ~~§~~shall be provided by the employer at no cost to the employee in accordance with this article commensurate with the fire fighting activity involved. With respect to structural fire fighting by private fire brigades, those personal protective clothing and equipment requirements are modified in the following respects:

(1) As an alternative to meeting the requirements stated in Section 3408(c) regarding turnout boots, the fire fighter turnout boots may, in the alternative, meet the Chapter 7 NFPA 1971-2013 requirements pertaining to protective footwear; the portions of Chapter 7 NFPA 1971-2013 stating those requirements are incorporated herein by this reference.

(2) As an alternative to meeting the requirements regarding sole penetration stated in Section 3408(d)(2), protective footwear other than turnout boots, may also provide sole penetration as required in Chapter 7 NFPA 1971-2013, to the extent that it pertains to sole penetration; the portions of Chapter 7 NFPA 1971-2013 concerning sole penetration are incorporated herein by this reference.

(3) Protective footwear shall meet the requirements of Section 3385 of these Orders for Class 75 footwear.

(4) Protective footwear shall be water-resistant for at least 5 inches above the bottom of the heel and shall be equipped with slip resistant outer soles.

(5) Protective footwear shall be tested in accordance with Chapter 7 NFPA 1971-2013 to the extent that it pertains to sole penetration test protocols; the portions of Chapter 7 NFPA 1971-2013 concerning sole penetration test protocols are incorporated herein by reference.

(6) Protective footwear shall provide protection against penetration of the midsole by a size 8D common nail when at least 300 pounds of static force is applied to the nail.

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