

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

TITLE 8, DIVISION 1, CHAPTER 4

§3402.1. Purchase Quality Standards for Personal Protective Clothing and Equipment for Structural Fire Fighting and Proximity Fire Fighting.

~~(a) Helmets ordered or purchased on or after [OAL to insert — 6 months after effective date], for use in structural fire fighting or proximity fire fighting shall meet the certification, labeling, design, performance, and testing requirements of the National Fire Protection Association (NFPA) 1971, Standard on Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting, 2018 Edition, which is hereby incorporated by reference. In addition to any other applicability, the aforementioned purchase quality standards apply to discretionary equipment orders or purchases.~~

~~EXCEPTION: Protective ensemble or ensemble elements meeting the most current NFPA 1971 edition will be deemed as meeting the standard.~~

~~(b) Eye or face protection ordered or purchased on or after [OAL to insert — 6 months after effective date], for use in structural fire fighting or proximity fire fighting shall meet the certification, labeling, design, performance, and testing requirements of NFPA 1971, Standard on Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting, 2018 Edition, which is hereby incorporated by reference. In addition to any other applicability, the aforementioned purchase quality standards apply to discretionary equipment orders or purchases.~~

~~EXCEPTION: Protective ensemble or ensemble elements meeting the most current NFPA 1971 edition will be deemed as meeting the standard.~~

~~(c) Hoods ordered or purchased after on or after [OAL to insert — 6 months after effective date] for use in structural or proximity fire fighting shall meet the certification, labeling, design, performance, and testing requirements of NFPA 1971, Standard on Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting, 2018 Edition, which is hereby incorporated by reference. In addition to any other applicability, the aforementioned purchase quality standards apply to discretionary equipment orders or purchases.~~

~~EXCEPTION: Protective ensemble or ensemble elements meeting the most current NFPA 1971 edition will be deemed as meeting the standard.~~

~~(d) Protective garments or clothing ordered or purchased on or after [OAL to insert — 6 months after effective date], for use in structural or proximity fire fighting shall meet the certification, labeling, design, performance, and testing requirements of NFPA 1971, Standard on Protective~~

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~~Ensembles for Structural Fire Fighting and Proximity Fire Fighting, 2018 Edition, which is hereby incorporated as by reference. In addition to any other applicability, the aforementioned purchase quality standards apply to discretionary equipment orders or purchases.~~

~~EXCEPTION: Protective ensemble or ensemble elements meeting the most current NFPA 1971 edition will be deemed as meeting the standard.~~

~~(e) Hand protection ordered or purchased on or after [**OAL to insert – 6 months after effective date**], for use in structural or proximity fire fighting shall meet the certification, labeling, design, performance, and testing requirements of NFPA 1971, Standard on Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting, 2018 Edition, which is hereby incorporated by reference. In addition to any other applicability, the aforementioned purchase quality standards apply to discretionary equipment orders or purchases.~~

~~EXCEPTION: Protective ensemble or ensemble elements meeting the most current NFPA 1971 edition will be deemed as meeting the standard.~~

~~(f) Protective footwear ordered or purchased on or after [**OAL to insert – 6 months after effective date**], for use in structural or proximity fire fighting shall meet certification, labeling, design, performance, and testing requirements of NFPA 1971, Standard on Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting, 2018 Edition, which is hereby incorporated by reference. In addition to any other applicability, the aforementioned purchase quality standards apply to discretionary equipment orders or purchases.~~

~~EXCEPTION: Protective ensemble or ensemble elements meeting the most current NFPA 1971 edition will be deemed as meeting the standard.~~

(a) Personal protective clothing (ensemble elements) purchased on or after [**OAL to insert - 6 months after the effective date**], for use in structural or proximity fire fighting shall meet certification, labeling, design, performance, and testing requirements of National Fire Protection Association (NFPA) 1971, Standard on Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting, 2018 Edition, which is hereby incorporated by reference. In addition to any other applicability, the aforementioned purchase quality standards apply to discretionary equipment orders or purchases.

EXCEPTION: Protective ensemble or ensemble elements meeting the most current NFPA 1971 edition will be deemed as meeting the standard.

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~~(e)~~ (b) Personal Alert Safety Systems purchased on or after [OAL to insert – 6 months after effective date] shall meet the certification, labeling, design, performance and testing requirements of NFPA 1982, Standard on Personal Alert Safety Systems (PASS), 2018 Edition, which is hereby incorporated by reference. In addition to any other applicability, the aforementioned purchase quality standards apply to discretionary equipment orders or purchases.

EXCEPTION: PASS meeting the most current NFPA 1982 edition will be deemed as meeting the standard. *[To be discussed at a later date by Cal/OSHA]*

~~(h)~~ (c) Open-circuit self-contained breathing apparatus (SCBA) purchased on or after [OAL to insert – 6 months after effective date] shall meet the certification, labeling, design, performance and testing requirements of NFPA 1981, Standard on Open-Circuit Self Contained Breathing Apparatus (SCBA) for Emergency Services, 2019 Edition, which is hereby incorporated by reference. In addition to any other applicability, the aforementioned purchase quality standards apply to discretionary equipment orders or purchases.

EXCEPTION: Open-circuit SCBA meeting the most current NFPA 1981 edition will be deemed as meeting the standard. *[To be discussed at a later date by Cal/OSHA]*

NOTE: Authority cited: Section 142.3, Labor Code. Reference: Sections 142.3 and 147.4, Labor Code.

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§3402.3. Selection, Inspection, and Maintenance of Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting.

(a) Structural and proximity fire fighting protective ensembles shall be selected, cared for, inspected, stored and maintained in accordance with the National Fire Protection Association (NFPA) 1851, Standard on Selection, Care, and Maintenance of Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting, ~~2014~~ 2020 Edition, which is hereby incorporated by reference without the Annex, except for A 5.1.5.

Note: All mentions of chapters and subchapters in this section are in reference to the NFPA 1851, 2020 edition document.

**EXCEPTION:** (b) In addition to the recordkeeping requirements of subchapter 4.3 of chapter 4, Program of the NFPA 1851, Standard on Selection, Care, and Maintenance of Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting, ~~2014~~ 2020 Edition, the employer shall maintain records on its structural and proximity fire fighting protective ensemble and ensemble elements for three years from the date of retirement.

~~(b) Helmets that do not meet the requirements of NFPA 1971, Standard on Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting, 2007 Edition, which is hereby incorporated by reference, shall be retired 10 years from the date of manufacture.~~

(c) Effective Dates.

~~(1) Subchapter 4.1 (General), subchapter 4.2 (Program Organization for Structural Fire Fighting Ensembles and Ensemble Elements and Proximity Fire Fighting Ensembles and Ensemble Elements), and subchapter 4.3 (Records) of Chapter 4 (Program), Chapter 5 (Selection), Chapter 6 (Inspection), Chapter 7 (Cleaning and Decontamination), Chapter 8 (Repair), Chapter 9 (Storage), and Chapter 12 (Test Procedures) of NFPA 1851, Standard on Selection, Care, and Maintenance of Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting, 2014 Edition, which is hereby incorporated by reference, shall be effective [OAL will insert this date 1 year from OAL's effective date].~~

~~(2) Chapter 10 (Retirement, Disposition, and Special Incident Procedure) of NFPA 1851, Standard on Selection, Care, and Maintenance of Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting, 2014 Edition, which is hereby incorporated by reference, and subsection (b) shall be effective [OAL will insert this date. 3 years from OAL's effective date].~~

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(c) Training.

(1) The written standard operating procedures (SOPs) as required in chapter 4 Program, subchapter 4.2.2 shall include training requirements for users of protective ensembles, program administrators and selected personnel who are involved in the implementation of NFPA 1851, 2020 edition.

(2) Program administrators and selected employees of manufacturer-trained organizations shall be trained according to the training requirements in chapter 4 Program, subchapter 4.2.4.5 and shall be permitted to perform the activities identified in Table 4.2.4 for manufacturer-trained organizations.

(d) Manufacturer's Instruction.

(1) In addition to the requirements of subchapter 4.4.3, the employer shall provide the user of the protective ensemble a copy of the manufacturer's instruction within 10 business days, upon written request.

(e) Reporting Personal Protective Equipment (PPE) Health and Safety Concerns.

(1) To implement subchapter 4.6.1, the organization shall notify the manufacturer and the certification organization in writing within 20 business days upon discovery of the PPE health and safety concern caused by a known or suspected element failure.

(f) Risk Assessment.

(1) The selection criteria for comparing elements as required in subchapter 5.1.5 shall include the criteria listed in A.5.1.5

(g) Inspection.

(1) The guidelines established by the employer for soiling as required by chapter 6 Inspection, subchapter 6.1.3 shall include the following: [To be discussed in November 2022]

(A).....

(B).....

(C).....

(h) Cleaning and Decontamination.

(1) Preliminary exposure reductions shall be carried out by the end user of the PPE as required by subchapter 7.2.2.1.

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EXCEPTION to (h)(1):

Where it is infeasible to perform preliminary exposure reductions immediately, preliminary exposure reduction shall be performed as soon as practically possible.

(2) Ensembles and ensemble elements that are soiled or contaminated shall receive advanced cleaning as required in subchapter 7.3.3 as soon as practically possible.

NOTE: Authority cited: Section 142.3, Labor Code. Reference: Sections 142.3 and 147.4, Labor Code.

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