

NEW NFPA 72-2022 AND NEW 2022 California CBC/CFC Section 907 (FA) Changes

These NEW Codes will become effective in CA on January 1st, 2023

ALL changes between the previous NFPA 72 2016 & 2019 editions and the NEW 2022 edition AND ALL NEW Code Changes in 2022 CBC/CFC will be discussed and clarified.

Virtual Live Training Via Zoom - This is an 8-Hour ICC certified Training divided into TWO sessions: Session 1 (4 hours): Thursday, December 8, 2022 9:00am-1:00pm (Pacific Standard Time) Session 2 (4 hours): Friday, December 9, 2022 9:00am-1:00pm (Pacific Standard Time)

Each participant will receive a PDF copy of the class slides (6 slides per page format) prior to taking the class.

Each participant will receive a completion certificate upon completing both class sessions

The class is certified by ICC for 8 hours (0.8 ICC CEUs)

The class will start at 8:30am each day to verify the Zoom connection. The course will start at 9:00am each day. There will be two 15 minutes breaks for questions during each session.

Cost:

General Public— \$400

Active AHJ —\$350

The class is targeted for:

Fire Alarm, Sprinkler and Elevator Designers, Contractors and Installers. AHJs: Building, Fire, Mechanical, Electrical and Elevator Inspectors and Plan Reviewers. Architects, Mechanical, Electrical and Fire Protection Engineers. Building owners and engineers, and anyone else interested in fire alarm and signaling systems and codes.

The applicable NFPA 72 Code in the state of CA is the 2016 edition, as currently adopted by the 2019 CBC and CFC. The 2019 edition of NFPA 72, was not adopted in CA in the 2019 Code cycle, and will NOT be adopted in the new 2022 CBC/CFC which will become effective on 1/1/2023. **The 2022 CBC/CFC also include many NEW Significant Changes in Section 907 (Fire Alarm and Signaling Systems) which will become effective in CA on 1/1/2023. This class will discuss and clarify ALL National and CA changes.**

CLASS OVERVIEW - There will be UNLIMITED Q&A Live Sessions at the end of each training day,

-The new 2022 Edition of NFPA 72, National Fire Alarm and Signaling Code, was published by NFPA in 2021. It includes many significant changes regarding fire alarm systems and other signaling systems such as two-way emergency communications systems.

-Many significant changes have been made regarding the interface between fire alarm and signaling systems and other building systems such as elevators (Standard overhead and MRL Elevators, Fire Service Access Elevators and Occupant Evacuation elevators), Cyber Security (New Chapter 11), Survivability of Pathways, audible and visual notification and more.

-The new 2022 CBC/CFC which are based on the national model Codes 2021 IBC/IFC also include many NEW significant changes which will become effective on 1/1/2023 (Such as Low-Frequency smoke Alarms, etc.)

-This class is intended to identify, **discuss and clarify the NEW code changes only.** It is not the intent of this class to cover the entire design and installation requirements for fire alarm and signaling systems included in the NFPA 72 Code and in Section 907 of CBC/CFC.

-The NEW changes will be presented and discussed on a chapter-by-chapter basis with real-life examples **and with an Unlimited Q&A session on each training day.**

-This class also includes the specific 2022 CA amendments listed in the NEW CBC (chapter 35) and CFC (chapter 80) which amend specific sections and requirements listed in the 2022 edition of NFPA 72.

- This class is taught by Fire Protection Engineer, Sagiv Weiss-Ishai, P.E., with over 25 years of experience in the Fire Protection field. Sagiv serves as a principal member on the SIG-PRO Technical Committee of NFPA 72 and is responsible for many of these code changes.



FPE Class # 5

ICC Course No 19710

Approved for 8 Hrs - 0.8 ICC-CEUs

OFFERED BY:



Instructor: Sagiv Weiss-Ishai, P.E., Fire Protection Engineer
Principal member - NFPA 72 SIG-PRO Technical Committee
Contributing member - ASME A17.1 Emergency Operation Technical Committee
Contributing member - ASME A17.1 Hoistway Technical Committee
CA State - AHJ member on the CSFM Fire Alarm Code Advisory Committee
CA State - AHJ member on the BFO advisory committee for the CBSC