



Fire Sprinkler & Alarm Acceptance Testing & Inspection, Testing, and Maintenance Requirements

2- hour Seminar
(Ryan Fire Protection & NFSA)

SEMINAR DESCRIPTION

NFPA 25 ROLES & STAKEHOLDER RESPONSIBILITIES

1. Describe the different roles and responsibilities of building owners/designated representatives, contractors, and authorities having jurisdiction required by NFPA 25.
2. Discuss building owner responsibilities for properly maintaining a fire protection system outlined in the General Requirements located in Chapter 4.
3. Understand the property owner responsibilities to evaluate the capability of the fire protection system before undertaking any changes in occupancy, use, process, or material changes.

FOUR TYPES OF SPRINKLER SYSTEMS

1. Discuss the four types of sprinkler systems (Wet/Dry/Preaction/Deluge) where they are typically used and the major differences among them.
2. Review Acceptance Testing Requirements for the different sprinkler systems per NFPA 13.
3. Review of important inspection and testing frequency requirements in NFPA 25.
4. Hands on demonstration and activation of these various types of sprinkler systems.

FIRE ALARM SYSTEM

1. Understand the Coordination Requirements in NFPA 25 for Pre-Action and Deluge Systems.
2. Understand the Acceptance Testing Requirements
3. Review of inspection and testing requirements in NFPA 72, Chapter 14