

Is your fire sprinkler service provider helping you maintain compliance or putting you at risk?

usa.siemens.com/firesprinkler

Meeting fire sprinkler codes is a priority for most building owners to help protect occupants, property, assets, and businesses in their care; however, many are at greater risk than they realize due to:

- Lack of familiarity with requirements: Many building owners don't have a comprehensive understanding of the dynamically changing codes and standards. Staying in compliance with NFPA, federal, state, city, local, and other agencies is often time-consuming and complicated.
- **Financial and workload pressures:** Building owners may lack the resources needed to meet requirements.
- AHJ staffing challenges: The Authority Having Jurisdiction

 (AHJ) may only ask to see documented evidence of the required

 annual Inspection, Testing, and Maintenance (ITM) requirements. This does not relieve the property owner from additional ITM that are required for full compliance and life safety.

Ignorance of the standards and codes is not a legal defense. Meeting all of the requirements is essential to minimizing risk. Per NFPA 25 4.1, the building owner is responsible for compliance.

According to NFPA research, 76% of fires — that were not controlled due to sprinkler system failure — happened because of problems that could have been detected and corrected had a proper life. It is common to the control of the country of the co

Did you know?

...closed sprinkler valves, which prevent water from being delivered to fires, account for 59% of instances where sprinkler systems failed to operate? Monthly or quarterly ITM could catch these failures and prevent embarrassing, or even lifethreatening incidents.

Source: U.S. Experience with Sprinklers, NFPA, July 2017.



The cost of implementing a compliant ITM program is minimal when life

safety, risk, and liability are at stake.

System performance and	
reliability	

- Building infrastructure and assets Personal injury / loss of life
- Business continuity

Business

• Company reputation / image

Legal

- Compliance with codes and standards
- Customer or tenant lease

agreements

• Personal liability and legal proceedings

Financial

- · Fines and assessed penalties
- System / facility repairs, fire watch, and asset losses
- · Business interruption and potential relocation costs
- Medical bills, legal fees, and insurance premiums

Requesting pricing for annual ITM without allocating responsibility for the more frequent ITM requirements puts building owners at risk. Gaps that could threaten life safety will not be discovered until there is an incident.

With a relatively small investment in time, requirements can be clearly understood, gaps identified, and a responsible program put in place.

Most building owners rely on their service provider to help stay up to date on the requirements and keep their fire protection systems compliant. Thus, it's essential to select a service partner that stays up to date with the codes and standards specific to your business and jurisdiction.

With Siemens fire sprinkler service, you'll receive ITM in accordance with NFPA standards, as well as federal, state, and local AHJ requirements.

- · Comprehensive, nationwide services for fire alarm, sprinkler, suppression, and other fire-related systems and equipment
- Expert knowledge of codes, regulations, trends and technologies
- Strong industry participation in fire protection advocacy, research and code development committees
- Factory-trained technicians on both Siemens and non-Siemens systems
- · NICET-(National Institute for Certification in Engineering Technologies) certified technicians
- · Core competencies in integrated building systems (building automation, security, electrical, and mechanical) for coordination of services, emergency communications, smoke control, and other applications
- Documentation compliant with NFPA, local AHJ, and regulatory requirements

For more information, visit usa.siemens.com/firesprinkler





NPFA 25 Standards

Daily*

Weeklv*

Monthly*

Quarterly

Semiannually

Annually

3-year

5-year

20-year 50-year

*Typically performed by internal staff where approved by AHJ and properly

Legal Manufacturer

Siemens Industry, Inc. 1000 Deerfield Parkway Buffalo Grove, Illinois 60089-4513 United States of America

Telephone: +1 (847) 215-1000 usa.siemens.com/firesprinkler

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