

Fire Protection Code Reference



Safety is our top priority, and we are committed to helping you protect what matters most. This guide outlines key fire systems and their required maintenance schedules, including the applicable safety codes designed to keep you informed about the various fire protection systems and their required maintenance schedules.

Description	Maintenance Frequency	NFPA Code Reference
Fire Extinguishers		
All Inspection Types	Monthly	NFPA 10
All Maintenance and Certification Types	Annual	NFPA 10
Internal Examination: CO2 and Wet Chemical	5 Years	NFPA 10
Internal Examination: Dry Chemical and Halogenated Agents	6 Years	NFPA 10
Hydrostatic Test: CO2, Wet Chemical and Water	5 Years	NFPA 10
Hydrostatic Test: Dry Chemical and Halogenated Agents	12 Years	NFPA 10
Exit and Emergency Lights		
30-Second Functional Test	Monthly	NFPA 101
90-Minute Functional Test	Annual	NFPA 101
Fire Sprinkler Systems		
Sprinkler System Inspections	Quarterly and Annual	NFPA 25
Internal Sprinkler Pipe Inspections	5 Years	NFPA 25
Standpipe Systems Inspection	Annual	NFPA 25
Standpipe Systems Service and Certification	5 Years	NFPA 25
Air Leakage Test	3 Years	NFPA 25
Fire Hydrant Service	Annual	NFPA 25
Fire Pump Service (Diesel)	Weekly	NFPA 25
Fire Pump Service (Electric)	Monthly	NFPA 25
Fire Pump Test	Annual	NFPA 25
Backflow Inspection	Annual	NFPA 25
FDC (Fire Department Connection) Hydro Test	5 Years	NFPA 25
Gauge Replacement	5 Years	NFPA 25
Fire Alarm Systems		
Controls, Panels, Power Supply and Annunciators	Annual	NFPA 72
Notification Appliances	Annual	NFPA 72
Initiating Appliances	Annual	NFPA 72
Supervisory Appliances	Semi-Annual	NFPA 72
Battery Load Testing	Semi-Annual	NFPA 72
Smoke Detector Sensitivity Testing	1 Year, then Every 2 Years	NFPA 72
Special Hazard Suppression Systems		
Kitchen Suppression Systems Inspection and Certification	Semi-Annual	NFPA 17A
Industrial Suppression Systems Inspection and Certification	Semi-Annual	NFPA 17
Carbon Dioxide Fire Suppression Systems Inspection and Certification	Semi-Annual	NFPA 12
Halon Fire Suppression Systems Inspection and Certification	Semi-Annual	NFPA 12A
Clean Agent Fire Suppression Systems Inspection and Certification	Semi-Annual	NFPA 2001

[For more information visit silcofs.com](https://www.silcofs.com)

Minimum fire protection codes and standards are published by the National Fire Protection Association (NFPA). Please consult your insurance provider and local Authority Having Jurisdiction (AHJ) for requirements pertaining to your business and its fire protection program.

The content provided is for educational purposes only and not intended to be comprehensive. Individual circumstances may vary. It is essential to exercise caution and follow safety guidelines at all times. Silco Fire & Security is not responsible for property damage or injury resulting from the use of this information.