

SPRINKLERMATIC



COMPANY OVERVIEW

Keeping Florida Safe Since 1987

Sprinklermatic is a non-union/open shop, state licensed, bonded and insured, Fire Sprinkler and Certified Alarm System Contractor. We have been doing business for over 36 years throughout Florida. We provide layout services, fabrication, installation, ongoing maintenance and inspections of fire sprinkler and fire alarm systems. Our goal is to provide our clients with the very best service and most competitive pricing available.



Experience

The Sprinklermatic team has over 600 years of executive, estimating and design experience. This knowledge allows us to be diversified in the type of work we're qualified and capable of performing. Since 1987, we have been designing, fabricating, installing and servicing fire protection systems in residential and commercial buildings of all sizes.

Strength

Sprinklermatic maintains a high-bond capacity (\$20 Million Single and \$50 Million Aggregate), a A+XV AM Rating with additional job references available upon request. We are very strong moving through this economy; as we have an established untouched One Million Dollar (\$1,000,000.00) line of credit, strong financials and a healthy backing.

A COMMITMENT TO EXCELLENCE IN CRAFTSMANSHIP, SAFETY & TRAINING

Sprinklermatic University



With (5) campuses throughout Florida, Sprinklermatic University is a world-class, state-of-the-art training facility, classroom and wet lab used for education and hands-on training of fire safety professionals. The University provides a comprehensive overview of fire sprinklers and fire suppression systems affording students the opportunity to operate live equipment and flow water in a learning environment to practice their craft.

Annual Best Practices Training Event



Best Practices Week is an annual Sprinklermatic event dedicated to training, certification, team building, peer recognition, leadership and safety. The company-wide function takes place across (5) Sprinklermatic locations throughout Florida. All office and field teams are required to attend the event for important training, workshops, keynote ceremonies and annual field certifications.

SERVICE HIGHLIGHTS

Experience The Difference

Sprinklermatic operates throughout the State of Florida from a platform of excellence, a collaborative environment with the tools and support to meet your needs. We are the industry solution to your life protection and life safety needs, but most of all, we are mothers, fathers, brothers, sisters. Within the community, we are leaders, we are the sum of all parts. We are a small business doing big business; keeping it small enough to give you the hands-on service and results you deserve.

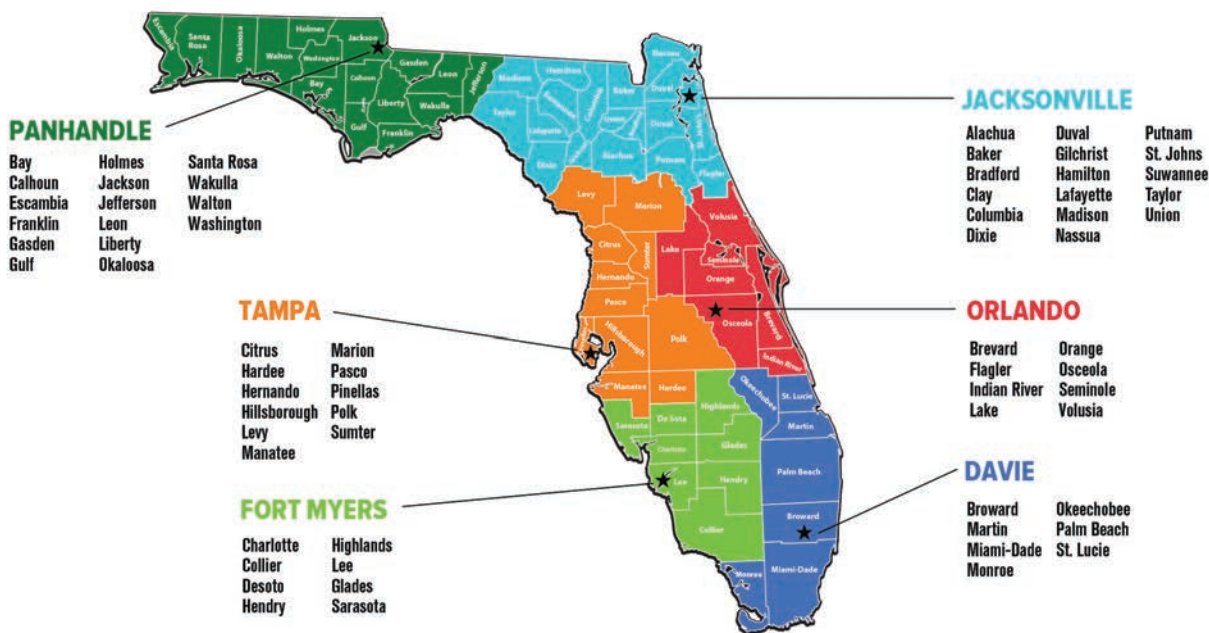


- 350+ Total Full-Time Team Members
- 72 Office Team Members
- 21 Superintendents
- 16 Full-Time Designers
- 285+ Field Team Members
- (5) Locations Throughout Florida
- One Million Dollar (\$1,000,000.00) Line of Credit
- Stand Alone Errors & Omissions for Design Services
- Bondable: \$20M Single/\$50M Aggregate/1% Bond Rate
- State Licensed Fire Sprinkler, Fire Alarm, & Electrical Contractors

24-HOUR EMERGENCY STATEWIDE SERVICE

We Go The Extra Mile

Sprinklermatic has a team of over 350 amazing men and women who service 67 counties throughout the State of Florida and roll trucks 24 hours a day, 365 days a year. Regardless of the size or type of project, the company is here to serve your fire-protection needs. Our goal is to provide our clients with the very best service and most competitive pricing available. Our success is simply doing what we said we would do.



FEATURED SERVICES



FIRE SPRINKLERS: A properly functioning Fire Sprinkler System is often the critical first line of defense when combating a fire at your building or facility. Our state licensed inspectors will perform a thorough NFPA 25 compliant inspection of your sprinkler system(s), providing you with a detailed analysis of any code deficiencies and/or faulty components that could cause a catastrophic system failure in the event of an emergency.



FIRE ALARM: Inspection, testing, and maintenance of your fire alarm, and detection systems are critical in maintaining the systems' operational readiness and ability to notify the fire department and building occupants in the event of an emergency. Keeping your inspections current with NFPA 72 requirements helps identify missing or impaired devices, damaged or faulty wiring, improper system modifications, and or trouble conditions that may exist at the fire alarm control panel.



FIRE EXTINGUISHERS: Portable fire extinguishers are an effective component of any facilities' overall life safety plan. It is crucial for all extinguishers to be fully functional and ready to perform when seconds count. Maintain compliance by trusting our certified inspectors and technicians to service and inspect all of your portable fire extinguishers in accordance with NFPA 10.



EMERGENCY LIGHTS: If your facility has a fire or loses power, exit and emergency lights must function to provide all occupants a clear means of egress out of the building. Avoid liability concerns by allowing Sprinklermatic to perform your exit and emergency light inspections in accordance with NFPA 101 Life Safety Code and OSHA requirements.



FIRE HYDRANT SERVICES: In an emergency the Fire Department must rely on fire hydrants to provide them with the proper water supply to effectively combat a fire. It is the responsibility of the Property Owner to hire a licensed Fire Protection Contractor to inspect, lubricate and flush all fire hydrants located on private property annually and to perform a "full flow test" to verify each hydrant is capable of supplying the pressure and flow rate "GPM's" set forth by your local municipality.



STANDPIPE: Standpipes provide the Fire Department with a direct connection to a pressurized water supply to fight a fire from inside of a structure. Standpipe systems must be inspected and maintained in accordance with NFPA 25 requirements to ensure proper functionality.



FIRE PUMPS: When a municipalities water supply system cannot provide an adequate water supply for the sprinkler system in a building a fire pump is necessary to boost the pressure and flow capacity. We pride ourselves on employing the most knowledgeable and highly trained fire pump technicians in the industry.

ELSS

ELSS - ENGINEERED LIFE SAFETY SYSTEM: An Engineered Life Safety System is required in un-sprinklered high-rise condominium buildings that are higher than 75 feet tall. We work closely with your Fire Protection Engineer and your local AHJ to provide concierge fire protection solutions complete with turn-key design and installation.



5-YEAR INSPECTIONS: One of the most important and overlooked inspections is the 5-year Inspection, test and maintenance. 5-year internal pipe inspections check for the presence of foreign obstructions as well as corrosion and evidence of, "MIC"(Microbiologically Influenced Corrosion).



CORROSION AND MIC: Early detection can often be the key to effective treatment and elimination of "MIC" before system piping and components are damaged beyond repair, requiring a costly total system replacement. Nitrogen generating systems can also be installed to inhibit the spread of corrosion by eliminating oxygen from your piping network.



LIVE TRAINING: "Sprinklermatic University" our state of the art, fully functional, "In-House" training facility; we provide the absolute highest level of training possible. We offer "Lunch and Learn" training sessions with a curriculum specifically designed to address the needs of your engineering and maintenance staff, and tailored specifically around the hazard type and classification of the properties you manage.

NFPA-25 GUIDELINES FOR 5 YEAR INSPECTIONS

NFPA 25 requires an internal inspection of fire sprinkler system piping every five years. Of primary concern is the presence of foreign organic and inorganic material which can cause obstructions to pipe and fire sprinklers. Sprinklermatic Inspectors understand the importance of the NFPA 25 standard to avoid impaired system performance at the most critical moments during a fire. If A 5-year inspection is not performed correctly it can result in loss of lives and property damage. Sprinklermatic Inspectors and Service Teams specialize in inspection, testing, and maintenance of fire protection systems and are well-trained in the specific NFPA 25 guidelines for 5 Year Inspections.



Fire Sprinkler System Components & How They Relate to the 5 Year Inspection

There are 4 types of fire sprinkler systems: wet, dry, preaction and deluge systems. These system have several similar components that require 5 Year Fire Sprinkler System inspection, testing and maintenance.

- Gauges
- Fire Sprinklers
- Private Service Water Main
- Water Storage Tank
- Mainline Strainer
- Valves
- Obstruction Investigation
- MIC (Microbiologically Influenced Corrosion)

The 5-year fire sprinkler system inspection is important for the performance of your fire protection system. Sprinklermatic inspectors know the importance of the NFPA 25 standard. We also know how neglected components of a system can impair its performance. If a 5-year inspection is not performed correctly, it can cost loss of lives and property damage.

About Microbiological Influenced Corrosion (M.I.C.)

Fire Sprinkler Systems are made up of steel, water, and air. This combination is detrimental to Fire Sprinkler Systems, since it will lead to an Electro-Chemical Reaction that produces CORROSION. Additionally, water supplies and environmental conditions usually have the existence of Microbes and conditions that contribute to enhancing the effects of general corrosion in Fire Sprinkler Systems. Microbiologically Influenced Corrosion (MIC) is a type of corrosion which is initiated by microbiological life forms and occurs often in fire sprinkler systems. Sprinklermatic Inspectors & Service Technicians are highly qualified in M.I.C. inspection and mitigation.

NFPA 72 Annual Fire Alarm Inspections

Sprinklermatic provides solutions for all fire alarm systems per NFPA 72 annual inspection requirements and monitoring via a UL certified Central Station. ACHA medical and some childcare facilities require more stringent inspection requirements, which Sprinklermatic performs to keep your property in compliance with not only the Fire Department, but also your insurance company regardless of your system size. Monitoring of the fire alarm system ensures a rapid response from the Fire Department in the event of an emergency, in addition to being notified of the systems current status. Annual Fire Alarm inspections per NFPA 72 include, but are not limited to testing of the following:

- Pull Station
- Smoke Detector
- Flow Switches
- Tamper Switches
- Heat Detectors
- Verification of Alarm Signals to Central Monitoring Station

FIRE SPRINKLER SYSTEM MAINTENANCE REQUIREMENTS

SYSTEMS	WET	DRY	PREACTION	DELUGE	STANDPIPE
MONTHLY	Visual inspection of control valves (locked, supervised), and inspect gauges	Visual inspection of control valves (locked, supervised), and inspect gauges and dry valve and external inspection of dry valve	Visual inspection of control valves (locked, supervised), and inspect gauges and external inspection of preaction valve	Visual inspection of control valves (locked, supervised), and inspect gauges and external inspection of deluge valve	Visual inspection of control valves (locked, supervised)
QUARTERLY	Visual inspection of control valves (electric supervised), alarm devices, FDC inspection. test mechanical waterflow alarm, perform main drain test	Visual inspection of control valves (electric supervised), alarm devices, test mechanical waterflow alarm,, perform main drain test.Low air supervisory tested	Visual inspection of control valves (electric supervised), alarm devices, . test mechanical waterflow alarm,, perform main drain test. Low air supervisory tested	Visual inspection of control valves (electric supervised), alarm devices, test mechanical waterflow alarm,, perform main drain test. Low air supervisory tested	Visual inspection of control valves (electric supervised), and inspection of hose valve alarm devices, test mechanical waterflow alarm, perform main drain test.
SEMI-ANNUAL	Vane-type,pressure type waterflow device tested. Valve supervisory switch tested.	Vane-type,pressure type waterflow device tested. Valve supervisory switch tested. Priming water tested	Vane-type,pressure type waterflow device tested. Valve supervisory switch tested. Priming water tested	Vane-type,pressure type waterflow device tested. Valve supervisory switch tested.	Vane-type,pressure type waterflow device tested. Valve supervisory switch tested.
ANNUAL	Full visual inspection of all heads, piping and components, simulate alarms, flow water, exercise all valves, full flow master PRVs.	Full visual inspection of all heads, piping and other all valves and partially trip dry valve, simulate alarms, flow water, exercise all valves	Full visual inspection of all heads, piping,and all other valves and full trip valve. Inspect and test releasing panel and devices.	Full visual inspection of all heads, piping,and all other valves and full trip valve. Inspect and test releasing panel and devices.	Full visual inspection, piping and other components, testing of hose valves
3 YEARS	N/A	3 year air test to be performed	3 year air test to be performed	N/A	N/A
5 YEARS	Perform internal assessment of pipe network and internally inspect check valves, hydrostatically test FDC connections, replace or recalibrate gauges, full flow test PRV's, clean or replace strainers, filters and orifices	Perform internal assessment pipe network and internally inspect check valves, hydrostatically test FDC connections, replace or recalibrate gauges,internally inspect strainers, filters and orifices	Perform internal assessment pipe network and internally inspect check valves, hydrostatically test FDC connections, replace or recalibrate gauges,internally inspect strainers, filters and orifices	Perform internal assessment pipe network and internally inspect check valves, hydrostatically test FDC connections, replace or recalibrate gauges,internally inspect strainers, filters and orifices	Perform internal assessment of pipe network and internally inspect check valves, replace or recalibrate gauges, full flow test PRV's, full flow test and / or hydrostatic test required.
10 YEARS	A sample of dry sprinkler heads must be sent to U.L. for testing	A sample of dry sprinkler heads must be sent to U.L. for testing	A sample of dry sprinkler heads must be sent to U.L. for testing	A sample of dry sprinkler heads must be sent to U.L. for testing	N/A
20 YEARS	A sample of quick response sprinkler heads must be sent to U.L for testing	A sample of quick response sprinkler heads must be sent to U.L for testing	A sample of quick response sprinkler heads must be sent to U.L for testing	N/A	N/A
50 YEARS	A sample of standard response sprinkler heads must be sent to U.L. for testing	A sample of standard response sprinkler heads must be sent to U.L. for testing	A sample of standard response sprinkler heads must be sent to U.L. for testing	N/A	N/A

ADDITIONAL TESTING REQUIREMENTS

SYSTEMS	WET	DRY	PREACTION	DELUGE	STANDPIPE
MONTHLY	Fire extinguishers and class D extinguishing agents shall be inspected either manually or by means of electronic monitoring device/ system at intervals not exceeding 31 days	30 second test must be performed to owner's representative on a monthly basis	Visually verify that control valves are in open position. Reduced- pressure assemblies inspected weekly to insure relief port not continually discharging.	N/A	Weekly - Visual inspection of pump house and pump system, diesel pump to have churn test performed. Electric to be performed monthly.
ANNUAL	Visual inspection and certification by licensed fire protection contractor, circumstances can justify more frequent intervals	Full 90 second test must be performed to verify emergency backup power supply. Results to be recorded	Annual performance Test to be performed (Cross connection required test). Annual forward flow test required to be performed. Systems without a fire pump)	Hydrants to be inspected, tested (flowed until all foreign material has cleared not less than 1 minute)and maintained annually	Annual inspection and FULL FLOW TEST PERFORMED
5 YEARS	hydrostatically test, Stored-pressure water,FFFP,AFFF,C02, Wet Chem,Dry Chem w/ stainless steel tank must be Internally Inspected, re-charged,	N/A	Internal assessment required to be performed.	Underground and exposed piping shall be flow tested. Test results that indicate deterioration of waterflow and pressure shall be investigated.	N/A
6 YEARS	Dry powder and chemical, stored pressure with mild stell shell six year internal maintenance.	N/A	N/A	N/A	N/A
12 YEARS	Hydrostatic test of dry chemical and powder with mild steel shell, halogenated extinguishers	N/A	N/A	N/A	N/A

PARTNERS & INDUSTRY ACCREDITATIONS





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www.sprinklermatic.net