

FireCatt is the fastest, safest, most accurate fire hose testing company in the nation.

You invest millions of dollars in apparatus, equipment, training, and logistics. Accurate hose testing is critical, if the hose fails, nothing else matters.



Top Reasons to Outsource

Manpower

Save Money — Save up to 45% of your direct labor costs

Save Time — We test 12,000 feet in a day, four engines

Improve Morale — Let your team know you care

Third Party Validation

Rely on NFPA 1962 — We follow the standard every single test. Requirement is in place to protect your irreplaceable assets: firefighters and citizens. Test process is designed to ensure safety of your hose and safety during the testing process.

Reduce City Liability — Our repeatable process creates valid results delivering the strongest defensible position in the event of any loss or litigation

Enhanced Documentation — Bar coded labels ease the tracking of your hose, reports are stored by us on our secure server for 24/7 access

Improve ISO Rating — No longer be concerned with hose testing, after three consecutive years you will achieve the highest possible score

Reduce Liability

Workers Compensation — Reducing injuries during testing reduces your insurance expense

Eliminate Injuries — Firefighters are exposed to enough risk, why choose to subject them to more

Save Equipment — Eliminate expensive pump repairs and test accurately to NFPA to ensure longer life of your hose

Improve Response Time — Coordinating within and with other districts is effectively eliminated

Increase Training Time — Mission critical training becomes the priority, rather than outdated, inefficient in-house hose testing

FireCatt's Excellence

Accuracy of Testing – Valid Results

Knowledge — Patented equipment and testing methods were developed in partnership with engineers, firefighters and hose experts

Proprietary Software — Testing process is entirely controlled through software written to specifically meet the NFPA 1962 standard on every test.=

Mobile Test Labs — Human error is eliminated by using computers, while others use stopwatches and bouncing needle gauges

Quality of Testing Equipment

Advanced Technology — Digital pressure transducers read process test pressures in fractions of a second and are the information drivers for the process

Separate Test Pressures — Mobile Test Labs can test up to 10 different pressures during each test cycle, most apparatus have at least four different test pressures, some up to 10.

Pressurization — NFPA requires pressurization no faster than 15 psi/second and requires hose boosting post stabilization. Our process is completely controlled by our integrated technology.

Automated Pressure Release — No need for human risk during and after the test process, dangerous pressure/energy is released through our automated relief valve

Professional Service

Bar Code Labels — Tracking location of hose and understanding which brands are the best value are now easier than ever imagined

Trained Technicians — Coordinating logistics, repacking apparatus, meticulous test site experience and access to owners are unmatched



FIRE HOSE TESTING

Precision is the driving force of every fire hose test we complete.

You place your trust in our results and we take that seriously. Our goal is to keep firefighters, departments and industrial companies safe from injury and liability. Our customers come to us for total accuracy and peace of mind and that's what we deliver.

Validity of results is achieved through the quality of our Mobile Test Lab and the advanced technology we utilize — ensuring 100% customer satisfaction. FireCatt is testing in 27 states and growing.

While competitors are still manually turning dials and reading gauges, trained FireCatt technicians are operating state-of-the-art Mobile Test Labs using the only computerized, automated and objective hose testing technology in the nation.

Competitive Advantages

Software Technology Ensures NFPA 1962 Standard is Followed

Computer-Controlled Equipment

Control Hydrant Pressure to 45 psi

Automated Pressurization Ensures 15 psi/sec

Computer-Controlled Pressure Boosting Back to Test Pressure

Air Actuated Valves

Automated Shut Down Eliminates Hose Catastrophic Risk

Digital Pressure Transducers

10 Manifolds — 10 Different Pressures

Large Diameter Lays Flat

Computer-Controlled Timing

Remote Pressure Release

Bar Coded Labels

Patented Methods



NFPA® 1962: Standard for the Inspection, Care and Use of Fire Hose, Couplings, Nozzles and the Service Testing of Fire Hose



3250 West Big Beaver Road, Suite 544, Troy, MI 48084 — 248-643-7200 — firecatt.com