WHAT CERTIFICATION EXAM SHOULD I TAKE?

Version 03012022

Test	Description
AS-3(S)	Install, inspect, test, and maintain automatic sprinkler systems (including standpipes), State Level 3 (Journey-Level Sprinkler Fitters in all buildings – NFPA 13, 13R, and 13D).
AS-2(S)	Install, inspect, test, and maintain automatic sprinkler systems (including standpipes), State Level 2 (Residential-Level Sprinkler Fitters in Group R residential buildings up to and including four stories – NPFA 13R and 13D).
AS-ITT(S)	Inspect and test (except "acceptance testing") water-based fire protection systems, State Level ITT (Inspection Testing Technician).
E-1	Install, inspect, test, and maintain foam and water mist fire extinguishing systems. Must also maintain NAFED engineered fire suppression systems, and AS-3 or AS-2 (supervised by a journey level sprinkler fitter) certification if installing piping.
E-2	Install, inspect, test, and maintain carbon dioxide fire extinguishing systems. Must also maintain NAFED engineered fire suppression systems certification.
E-3	Install, inspect, test, and maintain clean agent, halon replacement, and spray booth extinguishing systems. Must also maintain NAFED engineered fire suppression systems, and/or ICC/NAFED pre-engineered industrial fire extinguishing systems. Note: If a water-based fire protection system is used, then the AS-3 certification or AS-2 (supervised by a journey level sprinkler fitter) certification is required with the E-3.
E-4	Install, inspect, test, and maintain engineered or pre-engineered wet/dry chemical fire extinguishing systems. Must also maintain the appropriate ICC/NAFED pre-engineered kitchen or industrial fire extinguishing systems or NAFED engineered fire suppression systems certification, and an AS-3 or AS-2 (supervised by a journey level sprinkler fitter) certification if installing fire-water piping.
EG-1	Install (non-electrical), inspect, test, and maintain emergency generators.
EG-ITM	Inspect, test (except "acceptance testing"), and maintain emergency generators.
FA-1	Install, program, inspect, test, and maintain automatic fire alarm systems in any building. Must also maintain a NICET II certification in fire alarm systems or ESA/NTS equivalent.
FA-ITM	Inspect, test (except "acceptance testing"), and maintain automatic fire alarm systems. Must also maintain a NICET II certification in inspection and testing of fire alarm systems or ESA/NTS equivalent.
FP-1	Install (non-electrical), inspect, test, and maintain fire pumps and controllers. Must also maintain an AS-3 or AS-2 (supervised by a journey level sprinkler fitter) certification if installing piping.
FP-ITM	Inspect, test (except "acceptance testing"), and maintain fire pumps and controllers. Must also maintain an AS-3 certification or AS-2 (supervised by a journey level sprinkler fitter) if installing piping.
FEX-1	All activities relating to portable fire extinguishers including those listed in Types FEX-2, FEX-3, and FEX-4.
FEX-2	Install, inspect, test, maintain, charge, and recharge portable fire extinguishers.
FEX-3	Hydrostatic testing of fire extinguisher cylinders.
FEX-4	Annual external examination of CO2 or stored pressure fire extinguishers equipped with pressure indicators or gauges.
SC-1	Install, inspect, test, and maintain smoke control systems. See also State requirements in RCW 19.27.720.
SC-ITM	Inspect, test (except "acceptance testing"), and maintain smoke control systems.
STP-ITM	Inspect, test (except "acceptance testing"), and maintain standpipe systems. Must also maintain State Level ITT. Note: installation of standpipes requires an AS-2(S) or AS-3(S) certification as of 2015 for compliance with State law.