

Commissioning

Commissioning of fire protection systems is meant to validate the intended system design, detail the actual performance, and verify proper installation and operation. Fire protection commissioning is more than just acceptance testing. It requires highly developed knowledge of fire protection engineering and a holistic approach to building design.

RAN provides a confirmation that the fire protection systems in a building are functional, satisfy operational needs, and that the systems are compliant with code and local laws. Our engineers have an advanced understanding of fire protection systems, installation, operation, and maintenance, as well as knowledge on how to properly test these systems. RAN has experience in providing detailed plans that include specific system and subsystem tests and inspections with associated pass/fail criteria. We will review shop drawings and ongoing construction for conformance with owner requirements, provide verification testing of performance, and coordinate with the Authority Having Jurisdiction.

