Water-based Fire Protection Inspector Level III Content Outline

Inspector III Certification is designed for Inspectors who work independently to perform all ITM duties. An Inspector III certification is reserved for individuals who have a minimum of 8,000 hours of work experience specific to the Inspection, Testing and Maintenance of Water-based Fire Protection Systems and may serve in a supervisory role.

As a result of the extensive responsibilities placed on an Inspector III, it should be expected that Level III certification will require an extensive knowledge of NFPA 25. Applicants should expect an increased level of difficulty in several questions, requiring not only an in-depth knowledge of NFPA 25, an ability to readily navigate through the standard, but, in addition, an ability to traverse several steps leading to a correct solution for various questions.

3.1 Content Areas of Level II Certification (Questions related to these tasks make up 30 -35% of the exam)
Candidates should be able to correctly answer questions derived from any content applicable to the Level II examination. Additionally, candidates should be able to assign various classifications for violations of NFPA 25 based upon recommendations from the Standard.

3.2 Water Spray Fixed Systems (Questions related to these tasks make up 20 - 30% of the exam)
Candidates should be able to determine and identify the inspection, testing and maintenance requirements for a water mist and water spray systems and the various frequencies for each component.

3.2 Foam-Water Sprinkler Systems (Questions related to these tasks make up 20 - 30% of the exam)
Candidates should be able to determine and identify the inspection, testing and maintenance requirements for a foam system and the various frequencies for each component.

3.4 Water Mist Systems (Questions related to these tasks make up 20 - 30% of the exam)
Candidates should be able to determine and identify the inspection, testing and maintenance requirements for a water mist and water spray systems and the various frequencies for each component.

3.5 Pressure Reducing Devices (Questions related to these tasks make up 5 – 10% of the exam)
Candidates should be able to determine and identify the inspection, testing and maintenance requirements for systems with pressure-reducing devices.