Fire Protection Systems/Equipment Maintenance & Inspection Seminar

August 13 – 16, 2019 (Tuesday - Friday)

Conducted at the FM Global Emergency Response Training Campus in Rome, Georgia, USA
Summary of Topics:

This seminar is an intensive 30-hour course emphasizing the benefits of installed fire protection systems and their impact on loss prevention programs. Attendees will learn first-hand the principles and practices of maintaining, inspecting, testing, and troubleshooting fire protection and detection equipment to include fire protection water distribution systems, sprinkler systems (wet pipe, dry pipe, pre-action, and deluge), and alarm systems. The program is designed to address the specific fire protection systems and troubleshooting issues of concern to those in attendance. Personnel attending will be provided an opportunity to observe sprinkler systems in operation. Field demonstrations will include the inspection, testing, troubleshooting, and maintenance of systems specifically designed for hands-on training.

Who Should Attend:

This course is designed to benefit personnel who inspect, test, and maintain fire protection equipment, as well as their supervisors and others having loss prevention and/or emergency response duties.

Benefits of Attending:

The course curriculum will provide valuable insight into the responsibilities of loss prevention professionals for both the newly assigned individuals and those with previous training.

Interactive Training:

The challenging classroom and hands-on training in this seminar is designed to build confidence, increase professionalism, enhance safety, and support ongoing loss control efforts. Field exercises will provide each participant opportunities to observe and trouble-shoot fire protection equipment in operation. The knowledge and skills gained during this seminar will assist industrial organizations in complying with OSHA regulations, NFPA standards, underwriter requirements, and local ordinances. FM Global Emergency Response Consultants programs are developed in accordance with U.S. Department of Labor (OSHA) regulations and are recognized by OSHA as complying with their standard of training. To allow time for active individual participation in all phases of this seminar, enrollment will be limited. Registrations will be accepted on a first come, first served basis. Therefore, we must emphasize that you should reserve your space as soon as possible to ensure your registration in this seminar.
Cost

$895.00 per person

You may register online, or you may call our office to register over the phone at 706-291-1222. Payment should be received by FM Global ERC on or before Tuesday, July 30, 2019 to guarantee registration. Payments may be made by credit card online by following the link below.

Registration Link: https://www.eventbrite.com/e/fire-protection-systemsequipment-maintenance-inspection-seminar-registration-54977118040

*Full refunds will be granted for cancellations received in writing by FM Global Emergency Response Consultants at least 7 days prior to the seminar start date. No refunds will be granted if cancellation occurs after this deadline*

Hotel Accommodations

You will need hotel accommodations for the nights of August 12, 13, 14 and 15, 2019. If you need assistance with lodging, please give us a call at our office and we will be happy to help you. We have negotiated rates at the following hotels in downtown Rome, GA, USA:

**Hawthorn Suites by Wyndham Rome**

100-110 N 2nd Ave NW
Rome, GA 30161
(706) 378-4837

$105 per room plus tax
Rate includes breakfast

**Courtyard by Marriott Rome Riverwalk**

320 W 3rd St
Rome, GA 30165
(706) 295-7006

$119 per room plus tax
Rate includes breakfast
Seminar Agenda

TUESDAY – August 13, 2019

- 8:00am
  - Welcome introduction of FM Global Emergency Response Consultants Staff and Instructors
  - Safety issues relating to fire systems inspection, maintenance, and testing
  - Loss Control Programs from an operations perspective
  - Introduction to water-based fire protection systems/equipment and their impact on loss control
- 12:00pm
  - Lunch
- 1:00pm
  - Overview of laws, regulations, standards, and standards of care that impact industry and fire protection professionals responsible for maintaining fire protection systems and equipment
  - Responsibilities of fire protection systems/equipment maintenance personnel and their role in the loss control program
  - Understanding the hazard - an overview of the fire environment, fire control vs. fire suppression technology, challenges of fire extinguishment, and the effectiveness of water-based fire protection systems
  - Understanding the hazard - this segment will focus on the protection of site-specific hazards
  - Fire protection water supplies (system components, inspection, maintenance, and support during emergency response operations)
- 5:00pm
  - Adjourn for the day

WEDNESDAY – August 14, 2019

- 8:00am
  - Review of the previous days training (questions and answers)
  - Fire hydrants: types, inspection, maintenance, flow testing and marking (includes practical skills hands-on training)
  - Fire pumps: types, inspection, maintenance, and testing (includes practical skills hands-on training)
- 12:00pm
  - Lunch
- 1:00pm
  - Fire pumps: types, inspection; maintenance, testing continued (includes practical skills hands-on training)
  - Water based fire protection systems: types and functions
  - Sprinkler head demonstrations
- 5:00pm
  - Adjourn for the day
THURSDAY – August 15, 2019

- 8:00am
  - Review of the previous days training (questions and answers)
  - Wet pipe and dry pipe fire protection sprinkler system inspection and maintenance (includes practical skills hands-on training)
- 12:00pm
  - Lunch
- 1:00pm
  - Pre-action and deluge fire protection sprinkler system inspection and maintenance (includes practical skills hands-on training)
- 5:00pm
  - Adjourn for the day

FRIDAY – August 16, 2019

- 8:30am
  - Review of the previous days training (questions and answers)
  - Standpipe hose stations: types, inspection, and maintenance
  - Fire (attack) hose: inspection, service testing, and maintenance (includes practical skills hands-on training)
  - Overview of fire detection and alarm systems: operation, inspection, and maintenance
- 11:45am
  - Distribution of certificates and closing remarks
- 12:00pm
  - Seminar adjourned

FM Global Emergency Response Consultants