

NFPA Standards for Fire, Safety, Loss Prevention and Industrial Security Professionals

18 – 22 November 2019, Istanbul / Turkey

Introduction:

Upon completion of this course, participants will have a thorough understanding of the fundamental concepts of firefighting safety and loss prevention techniques. Participants will have in-depth knowledge of travel distance and dead points inside the buildings, by using NFPA code, sprinkler network equipment selection, proper operation, troubleshooting through presentation of actual case studies.

Objectives:

At the end of this course the participants will get the deep knowledge in the following:

- travel distance and dead points inside the buildings
- how to use NFPA code
- sprinkler network equipment selection
- proper operation and trouble shooting for equipment
- Evacuation plan

Who should attend:

The course should benefit engineering and personnel responsible for fire fighting systems.

Daily Outlines:

DAY 1:

1. What is the fire
2. What is the fire fighting system
3. Wet pipe sprinkler systems
4. Dry pipe sprinkler system
5. Deluge & Pre-action system
6. Water mist system
7. Fog system
8. Pumps room

DAY 2:

1. Personal Protective & Lifesaving Equipment
2. Materials Handling, Storage, Use & Disposal

3. Hand & Power Tools

4. Scaffolds Safety

DAY 3:

1. Cranes, Derricks, Hoists, Elevators & Conveyors

2. Excavations and Trenching

3. Stairways & Ladders

4. Welding and Cutting

5. Forklift Safety

DAY 4:

1. Confined Space Entry

2. Smoke control techniques and technology

3. Evacuation plan procedures and last technology

DAY 5:

1. Case studies

Training Method

- o Live group instruction
- o Use of real-world examples, case studies and exercises
- o Interactive participation and discussion
- o Power point presentation, LCD and flip chart
- o Self-test and group activities
- o Each participant receives a binder containing a copy of the presentation slides and handouts

Program Support:

This program is supported by interactive discussions, role play, case studies and to highlight the techniques available to the participants.

Course Fee :

US\$ 4, 000