TRAINING OUTLINE

COURSE TITLE	Basic Fire Safety and Prevention
DURATION	1 day

Introduction

Everyone at work has a duty to prevent fires. A fire safety culture is based on a shared setof positive attitudes, knowledge, perceptions and beliefs about fire prevention and fireprotection.

This course provides awareness of the danger of fire, guidance in the use of extinguishers and how to carry out the fire routine procedures. The training also help employers develop fire emergency response plans that will meet the specific needs of their businesses.

Training Objective

At the end of the course, the participant will be able to:

- Understand the fire procedures and fire related legislations.
- Understand the roles of firefighting squad.
- Understand the different types of fire extinguishers and demonstrate the use of fire extinguishers.
- Demonstrate the ability to manage small fire safely and effectively.
- Plan and prepare emergency response plans.

Who Should Attend?

Managers / executives, OSH practitioners, emergency response team members, safety & health committee members, supervisors & employees from all levels.

Learning Methodologies

Lectures, discussions, practical activities.

Course Content

Overview of Legislations & Standards

1. Fire Service Act 1988
2. Occupational Safety & Health Act 1994
3. Uniform Building By Law 1984

Understanding Of Fire:

1. Fire hazards
2. Principal causes
3. Fire growth– the 'unholy trinity'
4. The combustion process
5. Fire classification
6. Extinguishing materials

Firefighting Equipment:

1. Passive protection
2. Active protection
3. Dry and wet riser

How to use fire extinguisher

Fire Prevention:

1. Safety tips during fire
2. How to save yourself when caught in a fire
3. Fire in high rise building
4. Fire prevention measures

Building Evacuation:

1. Hazard identification
2. Type of emergency, Level of emergency
3. Evacuation procedure
4. Emergency Response Preparedness, Emergency Response Team
5. Assembly Point, Training

Rescue Method:

1. Obstacles during rescue
2. Type of rescue method

Fire Tips:

1. Do's & Don't's