



## Fire Prevention & Emergency Arrangements

### Objectives:

To ensure individuals understand the hazards and risks associated with Fire on a site. To ensure attendees understand how fires start, how they can be prevented and how to deal with a fire through prompt yet safe action, evacuation and notification of emergency services

To ensure those designated as marshals understand their roles and responsibilities and the importance of practice drills and the location and availability of tested fire fighting equipment

To explain to course members how the actions and behaviour of people can lead to potential for fires and difficulties in dealing with them.

### Course content:

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| Fire Causation    | - The Fire Triangle, how fire spreads, types of fire, fire extinguishers  |
| Fire Precautions  | - Site rules, training and induction, building specifications, changes to operations on site, evacuation practice, immediate action in the event of a fire                                  |
| Fire prevention   | - Housekeeping on site, safe storage of flammable materials, site rules and procedures, preventing the Fire Triangle  |
| Human Behaviour   | - How people react in the event of a fire, why people allow the fire triangle to develop, the unnecessary risk individuals may take to fight a fire.  |
| The Fire Marshall | - The roles and responsibilities of a fire marshal in ensuring the safe management of fire prevention and precautions on a construction site and the specific roles in the event of a fire. |
| Optional videos   | - The Bradford Fire, Using a Fire Extinguisher, Extinguishing Fire at Work  |