



Fire Risk Assessment & Safety Provision

Course Objective :

- Identification of combustible loading
- Identification of ignition sources
- Identification of oxygen sources
- Means of escape
- Fire detection and communication
- Fire fighting equipment
- Structural precautions
- Fire prevention and management including provision of relevant instruction and training
- Fire brigade access
- Maintaining relevant records
- Recommendations, if necessary, to achieve satisfactory fire safety standards

Course Outline :

- The law, Every company needs to complete a fire risk assessment as a legal requirement and to decrease the chances of a fire starting or spreading.
- The fire triangle, Knowing the three ingredients of the fire triangle helps the assessor locate potential fire hazards.
- Common causes of fire, By understanding the common causes of fire the assessor can better prepare for each eventuality.
- Fire safety precautions, By implementing adequate fire precautions the chances of a fire starting and spreading will be greatly reduced.
- Fire drills and evacuation, The assessor must determine if an adequate amount of drills are carried out and that evacuation routes are accessible.
- Fire extinguishers, Part of the fire risk assessment will be to determine if there are an adequate amount of extinguishers available and if the extinguishers are of the correct type.
- Risk assessment process, This process is a step by step guide to creating the fire risk assessment.

