

Guidelines – Fire Extinguishers



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<p>TYPES OF FIRE EXTINGUISHERS</p>	<p>LOCATION</p>	<p>SELECTION & USE</p>
<ul style="list-style-type: none"> • Comprehensive risk assessment (RA) must be undertaken for site, labour camp & office fire risks. • Risk assessment must identify sources of fire & detail adequate control measures. • Key findings of the assessment must be briefed out during the site & office induction. • Inspection checklist should be prepared to ensure risk assessment requirements are complied with. 	<ul style="list-style-type: none"> • Install fire-fighting equipment / extinguishers in the area where fire hazard is present. • Maintain location plan of fire extinguishers installed. • Access to all available fire extinguishers shall be maintained at all times. • Portable fire extinguishers must be provided on each floor. • In multi-story buildings, at least one fire extinguisher shall be located adjacent to the staircase on each level. • Travel distance to the nearest fire extinguisher should be between 9.15 m and 15.25 m. 	<ul style="list-style-type: none"> • Select the correct fire extinguisher depending on the type of fire. • Use PASS method to extinguish small fire. (P – Pull, A-Aim, S- Squeeze, S- Swipe) • Do not use carbon-tetrachloride fire extinguishers which are prohibited. • Only trained personnel should be allowed to use fire extinguisher to extinguish fires. • Workers must be instructed not to take risks when tackling fire.
<p>MAINTENANCE</p>	<p>INSPECTION</p>	<p>TRAINING</p>
<ul style="list-style-type: none"> • Fire extinguisher type, capacity & number as required by Civil Defence shall be maintained. • Check the pressure and contents of your extinguisher recommended by the manufacturer. • Fire extinguishers must be maintained in good usable condition. • Examine fire extinguishers for any physical damage, corrosion or leakage, defective equipment must be replaced immediately. 	<ul style="list-style-type: none"> • Carry out weekly inspection of fire extinguishers and maintain records. • Carry out annual service of fire extinguishers & maintain records. • Ensure that the tag is present on all the fire extinguishers with the date of servicing done. • Do hydraulic testing of fire extinguishers as prescribed by Civil Defence. 	<ul style="list-style-type: none"> • The main contractor shall provide adequate fire-fighting training to all employees. • Maintain a list of people trained in fire-fighting. • Basic fire safety arrangements must be included as part of the site & office induction. • Appoint adequate numbers of Fire Marshals at the site. • Display names of Fire Marshals, preferably near the fire extinguishers.