

# Hot Works.

No	Activity	Hazard	Person(s) in Danger	Control Measures	Residual Risk Rating
46	Work activities involving Hot Working	Hot Works Risks of ignition and burning if flammable materials.	Employees Contractors Public Visitors	<ul style="list-style-type: none"> <li>Avoid Hot Works where possible and consider alternative processes that achieve the same result.</li> <li>Where Hot Works can not be avoided, ensure a Permit to Work has been issued by an Authorised Person.</li> <li>Ensure all work areas where Hot Work will be carried out are clear of any combustible materials.</li> <li>Ensure all Hot Work is carried out in designated or prepared areas of the workspace, designed for tasks involving heat or open flames.</li> <li>Nominated Fire Watchmen must be present during and for a minimum of 30 minutes after completion.</li> <li>Dry powder fire extinguisher to be present during hot works. All extinguishers must have a thorough annual inspection by a competent person.</li> <li>Ensure all person are trained and competent to carry Hot Works.</li> <li>Ensure the appropriate Personal Protective Equipment (PPE) is worn.</li> </ul>	Low