

## Hot Work Permit

This hot work permit is required for any operation involving open flame or producing heat/sparks. This work includes but is not limited to welding, bruising, cutting, grinding, soldering, thawing pipe, torch applied roofing, or chemical welding.

**This permit is good for one day only.**

Date:	Time:	Hot work carried out by: Employer <input type="checkbox"/> Contractor <input type="checkbox"/>
Location of works:		<i>(for contractors only)</i>  Name of contractor:  Signature:  Name & Address of employer:
Description of works to be carried out:		
Time started:	Time finished:	

I verify the above location has been assessed and has been deemed to be safe for the above works to be carried out. Permission of this work has been granted by:

Name of Permit Authorising Individual (PAI):	Signature:
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- Available sprinklers, hose streams, and extinguishers are in service and operable.
- Hot work equipment is in good working order in accordance with manufacturer's specifications.
- Special permission obtained to conduct hot work on metal vessels or piping lined with rubber or plastic.

### Requirements within 35ft (11m) of hot work

- Flammable liquid, dust, lint and oily deposits have been removed.
- Explosive atmosphere in area has been eliminated.
- Floors swept clean and indoor waste has been removed.
- Combustible flooring is wet down or covered with damp sand or fire resistive materials or equivalent.
- Personnel protected from electrical shock when floors are wet.
- Other combustible storage has been removed from the area of works or covered with fire resisting covering.
- All wall and floor openings have been covered.
- Ducts and conveyors that might carry sparks to distant combustible materials are covered, protected or shut down.

### Requirements hot work on walls, ceilings or roofs

- Construction is non-combustible and without combustible coverings or insulation.
- Combustible material on other side of walls, ceilings or roofs is moved away.

### Requirements hot work on enclosed equipment

- Enclosed equipment is cleaned of all combustibles.
  - Containers are purged of flammable liquid/vapour.
  - Pressurised containers, piping, and equipment removed from service, isolated and vented.
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**Requirements for hot work fire watch and fire monitoring**

- Fire watch is provided during and for a minimum of 1 hour after hot work, including any break activity.
  - Fire watch is provided with suitable extinguishers and, where practical, a charged small hose.
  - Fire watch is trained in use of equipment and sounding of the alarm.
  - Fire watch can be required in adjoining areas, above and below
  - If required, fire watch can be extended to more than 1 hour
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