



Hot work permit

Permit only applies to area specified below

Permit no: _____

Location: _____

Description of work (in exact location within the site):

Date: _____

Start time: _____

Finish time: _____

Signature of person receiving permit: _____

Issuing company: _____

Signed: _____

Block capitals: _____

Date: _____

Position: _____

Signature of person receiving permit: _____

Issued to (company and individual name): _____

I confirm that I understand the scope of the work permitted. The location has been examined and the precautions listed on this permit have been fully complied with. I have carried out a risk assessment and consider that there is no reasonable practical alternative to doing this job using hot work due to:

Signed: _____

Block capitals: _____

Date: _____

Position: _____

Sign off by issuer of permit: _____

- The hot work has been completed.
- Any fire detection systems isolated for the works have been fully reinstated.
- A continuous fire watch has been undertaken for 1 hour after the hot work has finished followed by further checks made at no longer than 20 minute intervals for a minimum of a further 1 hour.

Signed: _____

Block capitals: _____

Date: _____

Position: _____

Hot work permit

Precautions

The person carrying out this check should sign and date at the bottom of the page to confirm all suitable precautions have been taken.

Tick as appropriate those precautions which have been taken. Those which aren't relevant should be marked with a cross. Wherever practicable the use of hot work should be avoided and a safer way employed. If you can't comply with the following points, don't go ahead with the hot work.

Fire protection

Where sprinklers are installed, they're operative
Where fire detection is installed it's operative (only the zone where the work is carried out will be isolated)
A person, not directly involved with the work will provide a continuous fire watch during the period of hot work and for at least 1 hour after the hot work has ceased, in the work area and those adjoining areas where sparks and heat may spread. After the initial continuous 1-hour period, the fire watch continues with regular checks at intervals of no longer than 20 minutes for a minimum of a further 1 hour (a longer period may be required based on the risk assessment).

At least two appropriate fire extinguishers are immediately available.
The person undertaking the work and providing the fire watch are trained in their use
Personnel involved with the work are familiar with the means of escape and method of raising the alarm/calling the fire brigade
Gas cylinders are sited at least three metres from the burner
If sited on a roof, heat-insulating base provided
Any lit tar boilers will not be left unattended
Boilers and heaters must only be used with a metal containment tray in place

Precautions (within 10 metres of the work)

Combustible materials have been cleared
Where combustible materials cannot be removed, protection has been provided by non-combustible or purpose-made blankets, drapes or screens
Flammable liquids have been removed from the area
Floors have been swept clean
Combustible floors covered with overlapping sheets or non-combustible materials are wetted and liberally covered with sand
All openings and gaps are adequately covered
Thermographic inspection to be undertaken for hot work in fire-susceptible locations with potential for concealed burning (such as construction sites) before the work is undertaken, during and after the work (as part of the fire watch), checking the area for any potential hot spots. Photographs should be held on record

Protection (non combustible) has been provided for walls, partitions and ceilings of combustible construction or surface finish
Protection (non combustible) has been provided for all holes and other openings in walls, partitions and ceilings which sparks could pass
Where work is being carried out on building panels, an assessment has been made of insulating or other material behind or forming the core of the panel
Combustible materials have been moved away from the far side of walls or partitions where heat could conduct
Enclosed equipment (tanks, containers, dust collectors etc) have been emptied and tested, or is known to be free of flammable concentrations of vapour or dust

Equipment

Equipment for hot work has been checked and found to be in good repair
Gas cylinders have been properly secured in a vertical position and fitted with regulator and flashback arrestor
All hazardous materials and equipment removed from the hot works location as soon as works completed

Signed: _____

Block capitals: _____

Date: _____

Position: _____