

Hot Work Permit

Applicable to all operations involving flames, hot-air or arc welding and cutting equipment, brazing and soldering equipment, blow lamps, bitumen boilers and other equipment producing heat or having naked flames.

CONTRACTOR: _____

Note: Permit applies only to the job, period and area specified below. Fresh permits should be issued for each half-day where work carries on from morning to afternoon or overnight.

Details of work

Period of Work: from _____ am / pm to _____ am / pm

Exact location: _____

Equipment for the operation: _____

Fire hazard: _____

Other hazards: _____

Comments: _____

Fire precautions (to be ticked off by the person carrying out the checks)

General Conditions:

- ☐ has the location specified above been checked?
- ☐ are any sprinklers installed operative?
- ☐ is cutting and welding equipment in good repair and adequately secured?
- ☐ are there any combustible liquids, vapours, dusts or gases present?
- ☐ will the work be carried out by and under the supervision of trained personnel?

Precautions within 15 metres of work:

- ☐ is the floor swept clear of combustible material?
- ☐ are combustible floors protected by wetting down and covering with damp sand or sheet of non-combustible material?
- ☐ are combustible materials and flammable liquids protected with non-combustible curtains or sheets?
- ☐ are all walls and floor openings covered with sheets of non-combustible material?
- ☐ are all gaps in walls and floors through which sparks could pass covered with sheets or non-combustible material?
- ☐ when work is above floor level, will non-combustible curtains or sheets will be suspended beneath the work to collect sparks?

Work on walls or ceilings:

- ☐ are combustible constructions protected by non-combustible curtains or sheets?
- ☐ are combustibles moved away from any metal likely to contact heat? Where metal beams/pipes are being worked on and extended through walls or partitions, precautions must be taken on the far side of such a wall or partition.

Work on enclosed equipment (tanks, containers, ducts, dust collectors etc.):

- ☐ is equipment cleaned of all combustibles?
- ☐ are containers free of flammable vapours?

Fire-watch:

- ☐ is there provision for the attendance of an employee of the contractor during, and for one hour after, completion of work? This employee must be supplied with extinguishers or small bore hose and trained in the use of such equipment and in sounding an alarm.
- ☐ have the operatives had the nearest fire alarm/telephone pointed out to them and have they been told what to do in the event of a fire?
- ☐ are warning notices displayed?

Authorisation by Employer

I have personally checked the aforementioned precautions and considered it safe to carry out this work.

Date _____ between _____ am / pm and _____ am / pm

Permission is granted to _____ to use _____

in the _____ (exact location).

Company Representative (print name) _____

Signature: _____ Date: _____ Time: _____

Acknowledgement by Contractor

I fully understand the hazards of this work and the precautions to be taken. These have also been fully explained to the operatives carrying out this work and I consider them competent to do it safely. I will return my copy of this permit to the nominated official when the work has been safely completed.

Contractor's supervisor (print name) _____

Signature: _____ Date: _____ Time: _____

Cancellation

Work areas and all adjacent areas to which sparks and heat might have spread were thoroughly inspected on completion of the operation and one hour later. No smouldering fires were discovered.

Contractor's supervisor (print name) _____

Signature: _____ Date: _____ Time: _____

Company representative (print name) _____

Signature: _____ Date: _____ Time: _____