

# HOT WORK PERMIT

## STOP!

**Avoid hot work or seek an alternative/safer method, if possible.**

**This *Hot Work Permit* is required for any temporary operation involving open flames or producing heat and/or sparks. This includes, but is not limited to: brazing, cutting, grinding, soldering, torch-applied roofing and welding.**

### Instructions

- 1. Firesafety Supervisor:**
  - A.** Specify the precautions to take
  - B.** Fill out and keep **Part 1** during the hot work process
  - C.** Issue **Part 2** to the person doing the job.
  - D.** Keep **Part 2** on file for future reference, including signed confirmation that the one-hour fire watch and three-hour monitoring have been completed.

#### HOT WORK BY

- ☐ Employee  
☐ Contractor \_\_\_\_\_

DATE

JOB NUMBER

LOCATION/BUILDING AND FLOOR

IDENTIFY OBJECT/SPECIFIC LOCATION

NATURE OF JOB

NAME (PRINT) AND SIGNATURE OF PERSON PERFORMING HOT WORK

Signature=-----

**I verify the above location has been examined, the precautions checked on the Required Precautions Checklist have been taken to prevent fire, and permission is authorized for this work.**

NAME (PRINT) AND SIGNATURE OF FIRESAFETY SUPERVISOR/OPERATIONS SUPERVISOR

Signature=-----

TIME STARTED:

TIME FINISHED:

**Permit Expires**

DATE

TIME

**Note:** Emergency notification on back of form.  
Use as appropriate for your facility.

To order additional hot work permits or other FM Global resources, order online 24 hours a day, seven days a week, at [www.fmglobalcatalog.com](http://www.fmglobalcatalog.com).

### Part 1

Y NA

☐

The fire pump is in operation and switched to automatic.

☐

Control valves to water supply for sprinkler system are open.

☐

Hose streams and extinguishers are in service/operable.

☐

Hot work equipment in good working condition.

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

☐

Ignitable liquid, dust, lint and oily deposits removed.

☐

Explosive atmosphere in area eliminated.

☐

Floors swept clean.

☐

Combustible floors wet down, covered with damp sand or fire-resistive sheets.

☐

Remove other combustible material where possible.

Otherwise, protect with FM Approved welding pads, blankets and curtains, fire-resistive tarpaulins or metal shields.

☐

All wall and floor openings covered.

☐

FM Approved welding pads, blankets and curtains installed under and around work.

☐

Protect or shut down ducts and conveyors that might carry sparks to distant combustible material.

#### Hot work on walls, ceilings or roofs

☐

Construction is noncombustible and without combustible covering or insulation.

☐

Combustible material on other side of walls, ceilings or roofs is moved away.

#### Hot work on enclosed equipment

☐

Enclosed equipment cleaned of all combustible material.

☐

Containers purged of ignitable liquid/vapor.

☐

Pressurized vessels, piping and equipment removed from service, isolated and vented.

#### Fire watch/hot work area monitoring

☐

Fire watch will be provided during and for one (1) hour after work, including any break activity.

☐

Fire watch is supplied with suitable extinguishers, and where practical, a charged small hose.

☐

Fire watch is trained in use of equipment and in sounding alarm.

☐

Fire watch may be required in adjoining areas, above and below.

☐

Monitor hot work area for up to an additional three (3) hours after the one (1) hour fire watch.

☐

**Other precautions taken:**

# WARNING!

## HOT WORK IN PROGRESS

### Watch for fire!

In case of emergency:

Call: \_\_\_\_\_

At: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

# WARNING!

