

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
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LOCATION/BUILDING AND FLOOR

IDENTIFY OBJECT/SPECIFIC LOCATION

NATURE OF JOB

NAME (PRINT) AND SIGNATURE OF PERSON PERFORMING HOT WORK

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

TIME STARTED:	a.m.	p.m.	TIME FINISHED:	a.m.	p.m.
Permit Expires	DATE	TIME	a.m.	p.m.	

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.

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:

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Instructions

1. **Firesafety Supervisor:**
 - A. Specify the precautions to take
 - B. Fill out and keep **Part 1** during the hot work process (**Part 1A** is for quality assurance documentation, if necessary).
 - 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 _____

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

Part 1A

Y NA

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 Hot work equipment in good working condition.

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Other precautions taken: _____



TIME STARTED: _____ a.m. _____ p.m. TIME FINISHED: _____ a.m. _____ p.m.
 Permit Expires DATE _____ TIME _____ a.m. _____ p.m.

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WARNING

HOT WORK IN PROGRESS! Watch for fire!

Instructions

- Person performing hot work:** Indicate time started and post permit at hot work location. After hot work is completed, indicate time and leave permit posted for fire watch.
- Fire Watch:** Watch area during hot work and for one (1) hour after completion. Prior to leaving area, perform final inspection, sign, leave permit posted and notify firesafety supervisor.
- Monitor:** Monitor area for additional three (3) hours. Perform final inspection, sign and return to firesafety supervisor.

Part 2

Required Precautions Checklist

Y NA

- The fire pump is in operation and switched to automatic.
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- Other precautions taken:

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- Employee
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IDENTIFY OBJECT/SPECIFIC LOCATION

NATURE OF JOB

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

TIME STARTED:			TIME FINISHED:		
	a.m.	p.m.		a.m.	p.m.
Permit Expires	DATE		TIME		a.m. p.m.

Fire watch signoff: Work area and all adjacent areas to which sparks and heat might have spread were inspected during the watch period and were found firesafe.

Signed:

Final checkup: Work area was monitored for three (3) hours following completion of the one (1) hour fire watch and found firesafe.

Signed:

WARNING!

HOT WORK IN PROGRESS
Watch for fire!

In case of emergency:

Call: _____

At: _____

WARNING!

