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.

Part 1

<table>
<thead>
<tr>
<th>Required Precautions Checklist</th>
</tr>
</thead>
<tbody>
<tr>
<td>☐ The fire pump is in operation and switched to automatic.</td>
</tr>
<tr>
<td>☐ Control valves to water supply for sprinkler system are open.</td>
</tr>
<tr>
<td>☐ Hose streams and extinguishers are in service/operable.</td>
</tr>
<tr>
<td>☐ Hot work equipment in good working condition.</td>
</tr>
</tbody>
</table>

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-resistant sheets.
☐ Remove other combustible material where possible.
☐ Otherwise, protect with FM Approved welding pads, blankets and curtains, fire-resistant tarps, 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 sides 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, where practical, 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:

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.

FM Global

FR600 © 2013 FM Global. (Rev. 2/2013)
All rights reserved.