. Make sure an appropriate fire extinguisher is readily available.

This Hot Work Permit is required for any operation involving open flame or producing heat and/or sparks. This work includes, but is not limited to, welding, brazing, cutting, grinding, soldering, thawing pipe, torch-applied roofing, or chemical welding.

|  |  |
| --- | --- |
| Date | Hot work by ❏ employee ❏ contractor |
| Location/Building and floor  | Name (print) and signature of person doing hot work |
| Work to be done  | I verify that the above location has been examined, the precautions marked on the checklist below have been taken, and permission is granted for this work.Name (print) and signature of permit-authorizing individual (PAI) |
|  |
|  Time started Time completed THIS PERMIT IS GOOD FOR ONE DAY ONLY |
|  |

❏ Available sprinklers, hose streams, and extinguishers are in service and operable.

❏ Hot work equipment is in good working condition in accordance with manufacturer’s specifications.

❏ Special permission obtained to conduct hot work on metal vessels or piping lined with rubber or plastic.

**Requirements within 35 ft (11 m) of hot work**

❏ Flammable liquid, dust, lint, and oily deposits removed.

❏ Explosive atmosphere in area eliminated.

❏ Floors swept clean and trash removed.

❏ Combustible floors wet down or covered with damp sand or fire-resistive/noncombustible materials or equivalent.

❏ Personnel protected from electrical shock when floors are wet.

❏ Other combustible storage material removed or covered with listed or approved materials (welding pads, blankets, or curtains; fire-resistive tarpaulins), metal shields, or noncombustible materials.

❏ All wall and floor openings covered.

❏ Ducts and conveyors that might carry sparks to distant combustible material covered, protected, or shut down.

**Requirements for hot work on walls, ceilings, or roofs**

❏ Construction is noncombustible and without combustible coverings or insulation.

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

**Requirements for hot work on enclosed equipment**

❏ Enclosed equipment is cleaned of all combustibles.

❏ Containers are purged of flammable liquid/vapor.

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

**Requirements for hot work fire watch and fire monitoring**

❏ Fire watch is provided during and for a minimum of 1 hour after hot work, including any break activity.

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

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

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

❏ Yes ❏ No Per the PAI/fire watch, monitoring of hot work area has been extended beyond 1 hour.