

HOT WORK

CHECKLIST

Hot Work includes such activities as:

**WELDING CUTTING GRINDING
HEATING SOLDERING**

Extreme caution is necessary to avoid fires

As suitable post this form near the work

Hot work operation authorized by:

 Site Manager or Designate

This Hot work operation is being carried out by:

Location of work: _____

Nature of work: _____

Date of work: _____

Start time: _____ Finish time: _____

Fire watch is being conducted by:

Continuous fire watch post work (initial):

for 30 min _____
at 1 hr _____
at 2 hrs _____
at 3 hrs _____

Post near work site.

Leave completed copy with your supervisor.

Practice and Precautions

- Sprinklers are in service.
- All equipment is in good working order.
- Hot work operator is equipped with a fire extinguisher and is trained in its use.
- Work is authorized by supervisor or designate.
- All combustibles moved to minimum distance of 10m (35 ft) from work area. Combustible surfaces (floors, walls, etc.) and any immovable items within 35 ft thoroughly wetted down or covered with fire-resistant blanket; combustibles in adjacent spaces moved away from adjoining walls.
- No flammable liquids in areas.
- Any containers, equipment, or closed tanks which held flammable liquids, gases, or other combustibles are thoroughly cleaned, inverted, or purged (ensure waste pits are not empty and pit plugs are not pulled out).
- Openings or cracks in walls, floors, ducts or shafts within the work area are tightly covered to prevent passage of sparks to adjacent areas, or shielded by metal fire resistant guards or curtains.
- Conveyors to other areas are shut down or shielded.
- Continuous fire watch in place for duration of work.
- Where applicable, gas supply turned off at valve located on neck of cylinder when operation is complete or suspended; excess gas bled from working lines.
- Continuous fire watch organized for specified intervals of 30 min, 1 hr, 2 hrs, and 3 hrs following completion of work.

NA