ASMG Health & Safety
Welding & Cutting (Hot Work) Permit

Revised: April 2025

All temporary operations involving open flames or producing heat and/or sparks that are ***not being performed in an Authorized Area require a Hot Work Permit****. Please refer to the Hot Work Safety section of the ASMG H&S Manual.*

Instructions For Supervisor

1. Verify precautions listed on the right.
2. Complete and retain for local facility files.

Date: **Job #:**

Location/Building & Floor (Be Specific):

Description of Work Being Performed:

Name of Person(s) Doing Hot Work:

Signatures

The above location has been examined, the precautions checked on the Hot Work Checklist have been taken into account and permission is authorized for this work.

Signed: _____
Facility Manager

Signed: _____
Person(s) Doing Hot Work

Signed: _____
Fire Watch (If Need)

Time

Started:

Date: _____ ***Time:*** _____ ☐ AM ☐ PM

Expires:

Date: _____ ***Time:*** _____ ☐ AM ☐ PM

Hot Work Checklist

- ☐ Hot work equipment in good condition (e.g. power source, welding leads, torches, etc.)
- ☐ Multi-purpose fire extinguisher and/or water pump can.
- ☐ Proper Personal Protective Equipment utilized.

Area of Work Requirements

- ☐ Debris, flammables, combustibles, and oily deposits removed.
- ☐ Otherwise protected with fire blankets, guards, metal shields.
- ☐ Combustible floors (e.g. wood, tile, carpeting) wet down, covered with damp sand or with fire blankets.
- ☐ All walls, floors, walkways (below) and openings are covered/protected.
- ☐ **Confirm atmosphere in the immediate area is not combustible (LEL meter)**

Work on Walls or Ceilings

- ☐ All combustibles moved away from the other side of wall.

Work in Confined Spaces

- ☐ Confined space cleaned of all combustibles (e.g. grease, oil, flammable vapors, etc.).
- ☐ Containers purged of flammable liquids/vapors.
- ☐ Confined space permit issued (Per Confined Space Section of ASMG H&S Manual).

Fire Watch Monitoring

Required whenever welding or cutting are performed in locations where other than a minor fire might develop or an indoor location where appreciable combustibles are less than 35’ from welding area and not otherwise protected from ignition.

- ☐ Fire watch will be provided during and for 30 minutes after work, including and coffee or lunch breaks.
- ☐ Fire watch is supplied with an extinguisher, and/or water pump can, also making use of other extinguishers located throughout work area.
- ☐ Fire watch is trained in use of this equipment and familiar with location of sounding alarm.
- ☐ Fire watch may be required for opposite side of walls, above, and below floors and ceilings.

Other Precautions Taken

- ☐