

Welding, Torch Cutting & Hot Work Pre-Task Plan Card

Safety Priority: _____

Date: _____ Shift: _____

Project: _____ Project No. _____

Foreman's Name (Print): _____

Task & Location: _____

Areas to Identify Daily (Check all that apply)

- Combustible materials removed from the work area (35 ft radius)
- Combustible materials covered/otherwise protected
- Fire extinguisher at work location
- Fire watch during hot work and 30 minutes after stopping work
- Portable fire resistant screens
- Metal container for rod ends, off-fall pieces, slag, etc.
- Preservative coatings identified/removed from area to be heated
- MSDS for coatings, rods, materials to be heated, etc. available
- Atmosphere does NOT contain reactive or flammable gases, vapors, liquids, or dusts
- Coordination of work with other trades
- Welding equipment properly installed & grounded
- Welding leads inspected and in good condition
- Torch hoses/gauges in good condition/connections tightened
- Back flash protectors installed at torch
- Oxygen/fuel cylinder storage separated by 20 ft minimum
- Oxygen/fuel gas cylinders protected from hot work
- Natural ventilation adequate during hot work
- Mechanical ventilation
- Respiratory protection
- Hot work (welding, CADWELD, etc.) hazards discussed/identified
- Emergency Plan reviewed
- Hot work located in an enclosed or confined space presents special hazards; contact the Safety Director**
- Other _____ Other _____
- Other _____ Other _____
- Other _____ Other _____

PPE Required (Check all that apply)

- | | |
|--|---|
| <input type="checkbox"/> Appropriate Clothing | <input type="checkbox"/> Hearing Protection |
| <input type="checkbox"/> Eye Protection | <input type="checkbox"/> Respiratory Protection |
| <input type="checkbox"/> Gloves | <input type="checkbox"/> Hard Hats |
| <input type="checkbox"/> Face Shield | <input type="checkbox"/> Foot Protection |
| <input type="checkbox"/> Welding hood with proper lens | <input type="checkbox"/> Fall Protection |

