

Hot Work Permit

BEFORE INITIATION HOT WORK, ENSURE <u>ALL</u> PRECAUTIONS ARE IN PLACE! MAKE SURE AN APPROPRIATE FIRE EXTINGUIRSHER IS READILY AVAILABLE!

| | Instructions | | Required Precautions Checklist |
|--|---|---|--|
| Complete Issue Part hot work | e precaution checkle this form and retact 2 to competent per Permit Information Contract UK Hospital - Char Center & Hospital G Soldering | in Part 1 erson performing ctor ndler Medical | □ Sprinkler protection in service. If fire suppression is taken offline, UK Fire Marshal's Office AND UK Delta Room MUST BE NOTIFIED □ Hot Work equipment is in good working order Requirements within 35 ft. of hot work □ Flammable liquid, dust, link and oily deposits removed and floor swept clean □ Explosive atmosphere in area eliminated (hot work is not to be conducted in a classified area unless made safe) □ Nearby activities evaluated for conditions that could be affected by hot work □ Path of likely sparks evaluated □ Combustible floors wet down, covered with damp sand or fire-resistive sheets □ Remove other combustible material where possible. Otherwise, protect with approved welding pads, blankets and curtains or metal shields □ All wall and floor openings covered |
| Personal Protective Equipment (if applicable) | | | ☐ Fire resistive covers and metal shields provided as needed |
| ☐ Welder's hood with appropriate lenses | | | ☐ Protect or shut down ducts and conveyors that might carry sparks to distant combustible material |
| ☐ Welder's gloves☐ Leather jacket/clothing | | | Hot work on walls, ceilings or roofs |
| | | | ☐ Construction is noncombustible and without combustible covering or |
| | | | insulation |
| Hearing Protection | | | ☐ Combustible material on other side of walls, ceilings or roofs is moved away |
| Respirator Type/cartridge: | | | |
| Other: | | | Hot work on enclosed equipment (i.e., welding on tanks) |
| Hot Work Performer | | | ☐ Enclosed equipment cleaned of all combustible material |
| Name: Phillip Grigsby | | | ☐ Containers purged of flammable liquid/vapor |
| Signature: | | | ☐ Pressurized vessels, piping and equipment removed from service, isolated and vented |
| I verify the above information has been examined, the | | | Hot work inside of enclosed spaces (i.e., inside of tanks) |
| precautions checked on the Required Precautions Checklist have been taken to prevent fire, and | | | ☐ Adequate ventilation provided |
| permission is authorized for this work. | | | |
| Hot Work Approval | | | ☐ Atmosphere checked with gas detector per confined space permit |
| Name: Bart Bowmen | | | ☐ Area purged of any flammable or toxic vapors |
| Signature: | | | ☐ Other permits completed as required: Lock-out/tag-out, working at heights, live electrical work |
| Date: | | | Hot work/Fire Safety Notifications |
| Emergency 8593021155 Contact #: | | | ☐ Location of nearest fire alarm known |
| Permit Dates | | T | ☐ If no alarm present, what method will be used to raise the alarm? (List in other |
| Permit Activated | Date: 01/17/2024 | Time: 07:56 | precautions area below) |
| Permit Expires | Date: 01/17/2024 | Time: 15:56 | ☐ Escape routes maintained and known by personnel |
| Date and time | | | Fire Watch/Hot work area monitoring |
| work completed | Date: | Time: | ☐ Fire watch will be provided for a minimum of <i>30 minutes</i> after work has ceased ☐ Fire watch is provided with suitable extinguishers |
| Final Fire Watch Check-up | Date: | Time: | ☐ Fire watch trained in use of equipment and in sounding alarm. |
| Fire Watch Inspector Signature (below) | | | Special Instructions |
| Signature: | | | When hot work is complete, submit completed permit to supervisor or project manager for UK EHS review |
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