

## **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  |
|---|--|--|---|
| 2. Complete 3. Issue Part hot work  Hot work done by: UK Employee Location/ building and floor:  Reason for job:  | precaution checkl this form and reta 2 to competent per Permit Information  Contra UK Hospital - Char Center & Hospital first  Soldering | in Part 1 erson performing  ctor ddler Medical Pavilion H) | □ 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 □ Fire resistive covers and metal shields provided as needed □ Protect or shut down ducts and conveyors that might carry sparks to distant |
| • • •   |  |  | combustible material  |
| <ul> <li>□ Welder's gloves</li> <li>□ Leather jacket/clothing</li> <li>□ Head Protection</li> <li>□ Hearing Protection</li> <li>□ Respirator Type/cartridge:</li> </ul> |  |  | Hot work on walls, ceilings or roofs  ☐ Construction is noncombustible and without combustible covering or insulation ☐ Combustible material on other side of walls, ceilings or roofs is moved away  |
|   |  |  |   |
| Other:  |  |  | Hot work on enclosed equipment (i.e., welding on tanks)   |
| Hot Work Performer  |  |  | ☐ Enclosed equipment cleaned of all combustible material  |
| Name: Kevin Snyder  |  |  | ☐ 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<br>Checklist have been taken to prevent fire, and<br>permission is authorized for this work.                            |  |  | ☐ Adequate ventilation provided ☐ Atmosphere checked with gas detector per confined space permit  |
| Hot Work Approval   |  |  |   |
| Name: Matt Abrams   |  |  | ☐ 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 859-248-9611<br>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:<br>10/23/2023  | Time: 08:23  | precautions area below)   |
| Permit Expires  | Date:<br>10/23/2023  | Time: 16:23  | ☐ Escape routes maintained and known by personnel   |
| Data and time   |  |  | Fire Watch/Hot work area monitoring   |
| Date and time 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<br>Check-up  | Date:  | Time:  | ☐ Fire watch trained in use of equipment and in sounding alarm.   |
| '   |  |  | Special Instructions  |
| Fire Watch Inspector Signature (below)  Signature:  |  |  | When hot work is complete, submit completed permit to supervisor or project manager for UK EHS review   |