

## **Hot Work Permit**

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

| 0332 | 2023 |
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|                                                                                                                                                        | Instructions                                              |                | Required Precautions Checklist                                                                                                                                                                                                     |   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 2. Complete th                                                                                                                                         | ecaution checkli<br>is form and retain<br>to competent pe | -              | <ul> <li>Sprinkler protection in service. If fire suppression is taken offline, UK Fire<br/>Marshal's Office AND UK Delta Room MUST BE NOTIFIED</li> <li>Hot Work equipment is in good working order</li> </ul>                    |   |
| hot work                                                                                                                                               |                                                           |                | Requirements within 35 ft. of hot work                                                                                                                                                                                             |   |
| Permit Information         Hot work done by:         UK Employee         Contractor         Location / building         UK Hospital - Chandler Medical |                                                           |                | <ul> <li>Flammable liquid, dust, link and oily deposits removed and floor swept clean</li> <li>Explosive atmosphere in area eliminated (hot work is not to be conducted in a classified area unless made safe)</li> </ul>          |   |
|                                                                                                                                                        | enter & Hospital (                                        |                | <ul> <li>Nearby activities evaluated for conditions that could be affected by hot work</li> <li>Path of likely sparks evaluated</li> </ul>                                                                                         |   |
| gro                                                                                                                                                    | ound                                                      |                | □ Combustible floors wet down, covered with damp sand or fire-                                                                                                                                                                     |   |
| Reason for job: So                                                                                                                                     | oldering                                                  |                | <ul> <li>resistive sheets</li> <li>Remove other combustible material where possible. Otherwise, protect with approved welding pads, blankets and curtains or metal shields</li> <li>All wall and floor openings covered</li> </ul> |   |
| Personal Protect                                                                                                                                       | ive Equipment (                                           | if applicable) | Fire resistive covers and metal shields provided as needed                                                                                                                                                                         |   |
| <ul><li>Welder's hood with</li><li>Welder's gloves</li></ul>                                                                                           |                                                           |                | <ul> <li>Protect or shut down ducts and conveyors that might carry sparks to distant<br/>combustible material</li> </ul>                                                                                                           |   |
| Leather jacket/clot                                                                                                                                    | thing                                                     |                | Hot work on walls, ceilings or roofs                                                                                                                                                                                               |   |
| <ul> <li>Head Protection</li> <li>Hearing Protection</li> </ul>                                                                                        |                                                           |                | Construction is noncombustible and without combustible covering or insulation                                                                                                                                                      |   |
| □ Hearing Protection<br>□ Respirator Type/                                                                                                             |                                                           |                | □ 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 Performe                                             |                | Enclosed equipment cleaned of all combustible material                                                                                                                                                                             |   |
| Name:                                                                                                                                                  | Kevin Snyder                                              |                | Containers purged of flammable liquid/vapor                                                                                                                                                                                        |   |
| Signature:                                                                                                                                             |                                                           |                | <ul> <li>Pressurized vessels, piping and equipment removed from service, isolated and<br/>vented</li> </ul>                                                                                                                        |   |
| I verify the above info                                                                                                                                |                                                           |                | 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                                                      |                                                           |                | Adequate ventilation provided                                                                                                                                                                                                      |   |
| permission is authorized for this work.<br>Hot Work Approval                                                                                           |                                                           | •              | □ Atmosphere checked with gas detector per confined space permit                                                                                                                                                                   |   |
| Name:                                                                                                                                                  | Mike Goldey                                               |                | Area purged of any flammable or toxic vapors                                                                                                                                                                                       |   |
| Signature:                                                                                                                                             |                                                           |                | <ul> <li>Other permits completed as required: Lock-out/tag-out, working at heights,<br/>live electrical work</li> </ul>                                                                                                            |   |
| Date:                                                                                                                                                  |                                                           |                | Hot work/Fire Safety Notifications                                                                                                                                                                                                 |   |
| Emergency 859-248-9611<br>Contact # :                                                                                                                  |                                                           |                | Location of nearest fire alarm known                                                                                                                                                                                               |   |
|                                                                                                                                                        | Permit Dates                                              |                | □ If no alarm present, what method will be used to raise the alarm? (List in other                                                                                                                                                 |   |
| Permit Activated D                                                                                                                                     | Date:<br>11/17/2023                                       | Time:<br>08:44 | precautions area below)                                                                                                                                                                                                            |   |
| Permit Expires D                                                                                                                                       | Date:                                                     | Time:          | <ul> <li>Escape routes maintained and known by personnel</li> </ul>                                                                                                                                                                |   |
| Data and time                                                                                                                                          | 11/17/2023                                                | 16:44          | Fire Watch/Hot work area monitoring                                                                                                                                                                                                |   |
| Date and time D<br>work completed                                                                                                                      | Date:                                                     | Time:          | <ul> <li>Fire watch will be provided for a minimum of <i>30 minutes</i> after work has ceased</li> <li>Fire watch is provided with suitable extinguishers</li> </ul>                                                               | I |
| Final Fire Watch D<br>Check-up                                                                                                                         | Date:                                                     | Time:          | □ Fire watch trained in use of equipment and in sounding alarm.                                                                                                                                                                    |   |
| Fire Watch Inspector Signature (below)                                                                                                                 |                                                           | e (below)      |                                                                                                                                                                                                                                    |   |
| Signature:                                                                                                                                             |                                                           |                | manager for UK EHS review                                                                                                                                                                                                          |   |