

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 |
|--|--|----------------|--|
| Supervisor: Complete precaution checklist at right Complete this form and retain Part 1 Issue Part 2 to competent person performing | | | 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 |
| hot work | rk Permit Information /: Contractor | | 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 Prot | ective Equipment (| if annlicable) | Fire resistive covers and metal shields provided as needed |
| Personal Protective Equipment (if applicable) U Welder's hood with appropriate lenses U Welder's gloves Leather jacket/clothing | | | Protect or shut down ducts and conveyors that might carry sparks to distant combustible material Hot work on walls, ceilings or roofs |
| Head Protection Hearing Protection Respirator Type/cartridge: | | | 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: Wes Griebel Signature: | | | Containers purged of flammable liquid/vapor Pressurized vessels, piping and equipment removed from service, isolated and vented |
| I verify the above information has been examined, the precautions checked on the Required Precautions | | | Hot work inside of enclosed spaces (i.e., inside of tanks) Adequate ventilation provided |
| Checklist have been taken to prevent fire, and permission is authorized for this work. | | | |
| Hot Work Approval | | | Atmosphere checked with gas detector per confined space permit |
| Name: James A Beazley | | | 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 859-396-5635 Contact # : | | | Location of nearest fire alarm known |
| | Permit Dates | 1 | □ If no alarm present, what method will be used to raise the alarm? (List in other |
| Permit Activated | Date: 08/28/2023 | Time: 07:00 | precautions area below) |
| Permit Expires | Date: 08/28/2023 | Time: 17:00 | Escape routes maintained and known by personnel 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 Check-up | Date: | Time: | □ Fire watch trained in use of equipment and in sounding alarm. |
| Fire Watch Inspector Signature (below) Signature: | | | Special Instructions When hot work is complete, submit completed permit to supervisor or project manager for UK EHS review |