

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 checkli this form and reta 2 to competent per ermit Information Central Heating Pla Welding	in Part 1 erson performing ctor ant #2	□ 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
☐ Welder's hood with appropriate lenses			☐ Protect or shut down ducts and conveyors that might carry sparks to distant
☐ Welder's gloves			combustible material
☐ Leather jacket/clothing			Hot work on walls, ceilings or roofs
☐ Head Protection			☐ Construction is noncombustible and without combustible covering or
☐ Hearing Protection			insulation
☐ Respirator Type/cartridge:			☐ Combustible material on other side of walls, ceilings or roofs is moved away
Other:			Hat words are and and a miles and B a constitution on touch
Hot Work Performer			Hot work on enclosed equipment (i.e., welding on tanks)
Namo:			☐ Enclosed equipment cleaned of all combustible material
Wes Griebel			☐ 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 permission is authorized for this work. Hot Work Approval			 □ Adequate ventilation provided □ Atmosphere checked with gas detector per confined space permit
Name: James A Beazley			☐ Area purged of any flammable or toxic vapors
James A Deazley			
Signature:			☐ Other permits completed as required: Lock-out/tag-out, working at heights, live electrical work
Date:			Hot work/Fire Safety Notifications
Emergency 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	Date: 09/08/2023	Time:	precautions area below)
Permit Expires	Date:	07:00 Time:	☐ Escape routes maintained and known by personnel
T CITILL EXPIRES	09/08/2023	15:00	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	Date:	Time:	☐ Fire watch trained in use of equipment and in sounding alarm.
Check-up	_ ~~~		
Fire Watch Inspector Signature (below)			Special Instructions When hot work is complete, submit completed permit to supervisor or project
Signature:			manager for UK EHS review