

## **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:	e precaution checkle this form and retal 2 to competent permit Information  Contral 401 S Limestone  Welding  ective Equipment	in Part 1 erson performing ctor (if applicable)	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
☐ Welder's hood with appropriate lenses			combustible material
☐ Welder's gloves			Hot work on walls, ceilings or roofs
☐ Leather jacket/clothing			☐ Construction is noncombustible and without combustible covering or
Head Protection			insulation
☐ Hearing Protection			☐ Combustible material on other side of walls, ceilings or roofs is moved away
☐ Respirator Type/cartridge:			Combustible material on other side of walls, ceilings of foots 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: Clint Cuzick			☐ Containers purged of flammable liquid/vapor
Signature:			☐ Pressurized vessels, piping and equipment removed from service, isolated and
Signature.			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.			☐ Atmosphere checked with gas detector per confined space permit
Hot Work Approval			
Name: Paul Tipton			☐ 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 8592571671 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:	Time:	precautions area below)
	12/16/2022	07:28	
Permit Expires	Date:	Time:	☐ Escape routes maintained and known by personnel
	12/16/2022	17:28	Fire Watch/Hot work area monitoring
Date and time	Date:	Time:	☐ Fire watch will be provided for a minimum of 30 minutes after work has ceased
work completed			☐ 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	Date.	Time.	Special Instructions
Fire Watch Inspector Signature (below)			When hot work is complete, submit completed permit to supervisor or project
Signature:			manager for UK EHS review