

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 Grehan Journalism 1st Soldering ective Equipment	in Part 1 erson performing ctor Bldg	□ 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:			Hot work on enclosed equipment (i.e., welding on tanks)	
Hot Work Performer			☐ Enclosed equipment cleaned of all combustible material	
Name: John Anderson			☐ 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.			☐ Adequate ventilation provided	
Hot Work Approval			Atmosphere checked with gas detector per confined space permit	
Name: Brian Hardin			☐ 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 8596213951 Contact #:			☐ Location of nearest fire alarm known	
	Permit Dates	I	☐ If no alarm present, what method will be used to raise the alarm? (List in other	
Permit Activated	Date: 08/16/2023	Time: 10:16	precautions area below)	
Permit Expires	Date: 08/16/2023	Time: 15:16	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 30 minutes 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)			Special Instructions	
Signature:			When hot work is complete, submit completed permit to supervisor or project manager for UK EHS review	