

## **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 retate 2 to competent permit Information  Contra  UK Hospital - Chara Center & Hospital Ground  Soldering  ective Equipment	in Part 1 erson performing  ctor ndler Medical (Pavilion H)	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 Performer			Hot work on enclosed equipment (i.e., welding on tanks)
Namo			☐ Enclosed equipment cleaned of all combustible material
Aaron Boggs			☐ 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			<ul> <li>□ Adequate ventilation provided</li> <li>□ Atmosphere checked with gas detector per confined space permit</li> </ul>
Name			☐ 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 859-396-5635 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)
	01/05/2024	07:00	
Permit Expires	Date:	Time:	Escape routes maintained and known by personnel
	01/05/2024	15:00	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.	/ IIIIC.	
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