

## **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:	precaution checklithis form and reta 2 to competent permit Information  Contra  UK Hospital - Char Center & Hospital in ground  Soldering	in Part 1 erson performing ctor ndler Medical	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
	<u> </u>		☐ Fire resistive covers and metal shields provided as needed
Personal Protective Equipment (if applicable)			□ 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 coilings or roofs
Leather jacket/clothing			Hot work on walls, ceilings or roofs  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:			
Other: Hot Work Performer			Hot work on enclosed equipment (i.e., welding on tanks)
Namo:			☐ Enclosed equipment cleaned of all combustible material
Kevin Snyder			☐ 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.			<ul> <li>□ Adequate ventilation provided</li> <li>□ Atmosphere checked with gas detector per confined space permit</li> </ul>
Hot Work Approval			
Name: Bart Bowman		1	☐ 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 859-248-9611 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: 09/29/2023	Time: 08:43	precautions area below)
Permit Expires	Date: 09/29/2023	Time: 16:43	☐ Escape routes maintained and known by personnel
Date and time	Date:	Time:	Fire Watch/Hot work area monitoring
work completed	Date.	TITIE.	☐ 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)			Special Instructions  When hot work is complete, submit completed permit to supervisor or project
Signature:			manager for UK EHS review