

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
Supervisor:			☐ Sprinkler protection in service. If fire suppression is taken offline, UK Fire
Complete precaution checklist at right			Marshal's Office AND UK Delta Room MUST BE NOTIFIED
2. Complete this form and retain Part 1			☐ Hot Work equipment is in good working order
3. Issue Part 2 to competent person performing			Thot work equipment is in good working order
hot work			Requirements within 35 ft. of hot work
Permit Information			☐ Flammable liquid, dust, link and oily deposits removed and floor swept clean
Hot work done by:	-		☐ Explosive atmosphere in area eliminated (hot work is not to be conducted in a
✓ UK Employee ☐ Contractor			classified area unless made safe)
Location/building	Med Center Annex	T#5	☐ Nearby activities evaluated for conditions that could be affected by hot work
and floor:			☐ Path of likely sparks evaluated
	Two Fans Tunnel		☐ Combustible floors wet down, covered with damp sand or fire-
2 () 1			resistive sheets
Reason for job:	Welding		☐ 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
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			
☐ 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
Namo:			☐ Containers purged of flammable liquid/vapor
Hezekiah Davis			
Signature:			☐ Pressurized vessels, piping and equipment removed from service, isolated and vented
			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			Adagusta vantilation provided
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: William Smith		ı	☐ Area purged of any flammable or toxic vapors
Signature:			☐ Other permits completed as required: Lock-out/tag-out, working at heights, live electrical work
Data			I IVE EIECTICAI WOIK
Date:			Hot work/Fire Safety Notifications
Emergency 859-319-7702 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)
	05/31/2023	08:00	
Permit Expires	Date:	Time:	Escape routes maintained and known by personnel
	05/31/2023	16:00	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			
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