

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:			
1. Complete precaution checklist at right			Sprinkler protection in service. If fire suppression is taken offline, UK Fire Marshal's Office AND UK Delta Room MUST BE NOTIFIED
 Complete this form and retain Part 1 Issue Part 2 to competent person performing 			Hot 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 and floor:	Center & Hospital		Nearby activities evaluated for conditions that could be affected by hot work
	1		 Path of likely sparks evaluated Combustible floors wet down, covered with damp sand or fire-
			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
Personal Protective Equipment (if applicable)			 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			Protect or shut down ducts and conveyors that might carry sparks to distant combustible material
U Welder's gloves			Hot work on walls, ceilings or roofs
 Leather jacket/clothing 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: Noah Patrick			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			Adequate ventilation provided
Checklist have been taken to prevent fire, and permission is authorized for this work.			
Hot Work Approval			Atmosphere checked with gas detector per confined space permit
Name: James A Beazley			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 859-396-5635 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: 09/11/2023	Time: 07:00	precautions area below)
Permit Expires	Date:	Time:	Escape routes maintained and known by personnel
Data and times	09/11/2023	17:00	Fire Watch/Hot work area monitoring
Date and time work completed	Date:	Time:	 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	Date:	Time:	□ Fire watch trained in use of equipment and in sounding alarm.
Check-up			Special Instructions
Fire Watch Inspector Signature (below) Signature:			When hot work is complete, submit completed permit to supervisor or project manager for UK EHS review