

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: Complete precaution checklist at right Complete this form and retain Part 1 Issue Part 2 to competent person performing hot work 		in Part 1	 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 	
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: UK Employee Contractor			 Explosive atmosphere in area eliminated (hot work is not to be conducted in a classified area unless made safe) 	
Location/ building	Pence Hall		$\hfill\square$ Nearby activities evaluated for conditions that could be affected by hot work	
and floor:			Path of likely sparks evaluated	
Dessen for isk	All Floors		 Combustible floors wet down, covered with damp sand or fire- resistive sheets 	
Reason for job:	Acetylene/oxygen	metal cutting	Remove other combustible material where possible. Otherwise, protect with approved welding pads, blankets and curtains or metal shields	
			□ All wall and floor openings covered	
Dorconal Drot	 	if applicable)	□ Fire resistive covers and metal shields provided as needed	
Personal Protective Equipment (if applicable) Welder's hood with appropriate lenses			 Protect or shut down ducts and conveyors that might carry sparks to distant combustible material 	
 Welder's gloves Leather jacket/clothing 			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:	Connor Feathers	ston	□ 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			Adequate ventilation provided	
permission is authorized for this work.			Atmosphere checked with gas detector per confined space permit	
Hot Work Approval Name: David Lambert			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 8596214880 Contact # :			Location of nearest fire alarm known	
	Permit Dates		\Box If no alarm present, what method will be used to raise the alarm? (List in other	
Permit Activated	Date: 04/23/2024	Time: 10:41	precautions area below)	
Permit Expires	Date: 04/23/2024	Time: 18:41	 Escape routes maintained and known by personnel Fire Watch/Hot work area monitoring 	
Date and time	Date:	Time:	□ Fire watch will be provided for a minimum of <i>30 minutes</i> after work has ceased	
work completed			□ 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	
L				