

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	e precaution checklist at right e this form and retain Part 1 t 2 to competent person performing		 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 Hot work done by: UK Employee UK Employee Anthropology Research Building			 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
and floor:			Path of likely sparks evaluated
	1		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 Prote	ective Equipment (if applicable)	Fire resistive covers and metal shields provided as needed
 Welder's hood with appropriate lenses Welder's gloves 			Protect or shut down ducts and conveyors that might carry sparks to distant combustible material
 Weider sploves Leather jacket/clothing Head Protection Hearing Protection Respirator Type/cartridge: 			 Hot work on walls, ceilings or roofs Construction is noncombustible and without combustible covering or insulation 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: Luke Williams			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. Hot Work Approval			Atmosphere checked with gas detector per confined space permit
Name: Ted MacDonald			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 8596292020 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: 06/26/2023	Time: 06:00	precautions area below)
Permit Expires	Date: 06/26/2023	Time: 18:00	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 Final Fire Watch	Date:	Time:	 Fire watch is provided with suitable extinguishers 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