

Hot Work Permit

BEFORE INITIATION HOT WORK, ENSURE <u>ALL</u> PRECAUTIONS ARE IN PLACE! MAKE SURE AN APPROPRIATE FIRE EXTINGUIRSHER IS READILY AVAILABLE!

7800	2023

	Instructions		Required Precautions Checklist	
Supervisor: 1. Complete precaution checklist at right 2. Complete this form and retain Part 1 3. Issue Part 2 to competent person performing		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 done by: UK Employee Location/ building and floor:	Permit Information		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	
Personal Prote	ective Equinment (if annlicable)	Fire resistive covers and metal shields provided as needed	
Personal Protective Equipment (if applicable) Welder's hood with appropriate lenses Welder's gloves Leather jacket/clothing Head Protection			 Protect or shut down ducts and conveyors that might carry sparks to distant combustible material Hot work on walls, ceilings or roofs Construction is noncombustible and without combustible covering or 	
Head Protection 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		ſ	Enclosed equipment cleaned of all combustible material	
Name: VestFabrication		n	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 precautions checked on the Required Precautions Checklist have been taken to prevent fire, and permission is authorized for this work.		Precautions fire, and 	Hot work inside of enclosed spaces (i.e., inside of tanks) Adequate ventilation provided Atmosphere checked with gas detector per confined space permit 	
Hot Work Approval			Area purged of any flammable or toxic vapors	
Name: Ted MacDonald Signature:		d	 Other permits completed as required: Lock-out/tag-out, working at heights, live electrical work 	
Date:			Hot work/Fire Safety Notifications	
Emergency 859-629-2020 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: 06/16/2023	Time: 07:00	precautions area below)	
Permit Expires	Date:	Time:	Escape routes maintained and known by personnel	
	06/16/2023	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 Check-up	Date:	Time:	Fire watch trained in use of equipment and in sounding alarm. Special Instructions	
Fire Watch Inspector Signature (below)		e (below)	When hot work is complete, submit completed permit to supervisor or project	
Signature:	-		manager for UK EHS review	