

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 3. Issue Part hot work Hot work done by: UK Employee Location/ building and floor: Reason for job:	e precaution checkled this form and retall 2 to competent permit Information Contral Central Utility Plant Contral Utility Plant	in Part 1 erson performing ctor t #4	□ 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 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 □ Fire resistive covers and metal shields provided as needed □ Protect or shut down ducts and conveyors that might carry sparks to distant
☐ Welder's gloves			combustible material
			Hot work on walls, ceilings or roofs
			☐ Construction is noncombustible and without combustible covering or
			insulation
☐ Hearing Protection			☐ Combustible material on other side of walls, ceilings or roofs is moved away
☐ Respirator Type/cartridge:			Combustible material on other side of walls, ceilings of roots 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: Adam Drury			☐ Containers purged of flammable liquid/vapor
Ci-mat			☐ Pressurized vessels, piping and equipment removed from service, isolated and
Signature:			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			The work inside of cholosed spaces (i.e., inside of talks)
Checklist have been taken to prevent fire, and			☐ Adequate ventilation provided
permission is authorized for this work.			Atmosphere checked with gas detector ner confined space permit
Hot Work Approval			☐ Atmosphere checked with gas detector per confined space permit
Name: Tommy Smith			☐ 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 8593197702 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)
	02/01/2024	13:30	
Permit Expires	Date:	Time:	☐ Escape routes maintained and known by personnel
2 ZAPII CO	02/01/2024	15:30	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	Date.	Time.	☐ Fire watch will be provided for a minimum of 30 minutes after work has ceased ☐ Fire watch is provided with suitable extinguishers
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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)			When hot work is complete, submit completed permit to supervisor or project
Signature:			manager for UK EHS review
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