

## **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 2. Complete this form and retain Part 1 3. Issue Part 2 to competent person performing hot work  Permit Information  Hot work done by:  UK Employee  Location/ building and floor:  5th			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
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 ☐ Fire resistive covers and metal shields provided as needed
Personal Protective Equipment (if applicable)			☐ Protect or shut down ducts and conveyors that might carry sparks to distant
☐ Welder's hood with appropriate lenses			combustible material
☐ Welder's gloves			
Leather jacket/clothing			Hot work on walls, ceilings or roofs
Head Protection			☐ Construction is noncombustible and without combustible covering or
Hearing Protection			insulation  ☐ Combustible material on other side of walls, ceilings or roofs is moved away
☐ Respirator Type/cartridge:			Combustible material on other side of walls, cellings 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: Dwayne Deaton			☐ 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 permission is authorized for this work.			<ul> <li>□ Adequate ventilation provided</li> <li>□ Atmosphere checked with gas detector per confined space permit</li> </ul>
Hot Work Approval			Atmosphere checked with gas detector per commed space permit
Name: Keifer Dalton			☐ 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 8593214701 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)
Permit Expires	02/14/2024 Date:	08:36 Time:	☐ Escape routes maintained and known by personnel
·	02/14/2024	16:36	Fire Watch/Hot work area monitoring
Date and time 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
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)  Signature:			When hot work is complete, submit completed permit to supervisor or project manager for UK EHS review
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