

## **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  Contractor  Location/ building  1101 South Limestone			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	
and floor:	Ground		<ul><li>□ Path of likely sparks evaluated</li><li>□ Combustible floors wet down, covered with damp sand or fire-</li></ul>	
Reason for job:  Personal Prote  Welder's hood was a second or protection.	Soldering  ective Equipment ( with appropriate le		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 ☐ Leather jacket/clothing			combustible material  Hot work on walls, ceilings or roofs	
☐ Head Protection ☐ Hearing Protection ☐ Respirator Type/cartridge:			□ 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: Kevin Snyder			☐ Containers purged of flammable liquid/vapor	
Signature:			<ul> <li>Pressurized vessels, piping and equipment removed from service, isolated and vented</li> </ul>	
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				
Name: Bart Bowmen		)	☐ 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 8593021155 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: 12/13/2023	Time: 08:05	precautions area below)	
Permit Expires	Date: 12/13/2023	Time: 16:05	☐ Escape routes maintained and known by personnel	
Date and time	Date:	Time:	Fire Watch/Hot work area monitoring  ☐ Fire watch will be provided for a minimum of 30 minutes after work has ceased	
work completed	Date.	THIC.	☐ 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 When hot work is complete, submit completed permit to supervisor or project	
Signature:			manager for UK EHS review	