

## **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 te this form and retain Part 1 rt 2 to competent person performing		<ul> <li>Sprinkler protection in service. If fire suppression is taken offline, UK Fire Marshal's Office AND UK Delta Room MUST BE NOTIFIED</li> <li>Hot Work equipment is in good working order</li> </ul>
hot work Hot work done by: UK Employee Location/ building and floor: Reason for job: Personal Prot	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         Fire resistive covers and metal shields provided as needed         Protect or shut down ducts and conveyors that might carry sparks to distant
<ul> <li>Welder's hood with appropriate lenses</li> <li>Welder's gloves</li> <li>Leather jacket/clothing</li> <li>Head Protection</li> <li>Hearing Protection</li> <li>Respirator Type/cartridge:</li> </ul>			<ul> <li>Protect of shut down ducts and conveyors that hight carry sparks to distant combustible material</li> <li>Hot work on walls, ceilings or roofs</li> <li>Construction is noncombustible and without combustible covering or insulation</li> <li>Combustible material on other side of walls, ceilings or roofs is moved away</li> </ul>
Other: Hot Work Performer			Hot work on enclosed equipment (i.e., welding on tanks)
Name: Tom Swartz Signature:			<ul> <li>Enclosed equipment cleaned of all combustible material</li> <li>Containers purged of flammable liquid/vapor</li> <li>Pressurized vessels, piping and equipment removed from service, isolated and vented</li> </ul>
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. Hot Work Approval			Hot work inside of enclosed spaces (i.e., inside of tanks)         Adequate ventilation provided         Atmosphere checked with gas detector per confined space permit
Name: Joe Kelly			Area purged of any flammable or toxic vapors
Signature:			<ul> <li>Other permits completed as required: Lock-out/tag-out, working at heights, live electrical work</li> </ul>
Date:			Hot work/Fire Safety Notifications
Emergency 8592291785 Contact # :			Location of nearest fire alarm known
Permit Activated	Permit Dates Date: 01/09/2024	Time: 07:00	□ If no alarm present, what method will be used to raise the alarm? (List in other precautions area below)
Permit Expires	Date: 01/09/2024	Time: 15:00	<ul> <li>Escape routes maintained and known by personnel</li> <li>Fire Watch/Hot work area monitoring</li> </ul>
Date and time work completed <i>Final Fire Watch</i> <i>Check-up</i>	Date: Date:	Time: Time:	<ul> <li>Fire watch will be provided for a minimum of <i>30 minutes</i> after work has ceased</li> <li>Fire watch is provided with suitable extinguishers</li> <li>Fire watch trained in use of equipment and in sounding alarm.</li> </ul>
Fire Watch Inspector Signature (below) Signature:			Special Instructions When hot work is complete, submit completed permit to supervisor or project manager for UK EHS review