

## **Hot Work Permit**

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

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	Instructions		Required Precautions Checklist
2. Complete	e precaution checkl e this form and reta t 2 to competent pe	in Part 1	<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			Requirements within 35 ft. of hot work
	Permit Information		□ Flammable liquid, dust, link and oily deposits removed and floor swept clean
Hot work done by: UK Employee Contractor			<ul> <li>Explosive atmosphere in area eliminated (hot work is not to be conducted in a classified area unless made safe)</li> </ul>
Location/ building	EJ Nutter Training	Center	Nearby activities evaluated for conditions that could be affected by hot work
and floor:	4 - +		Path of likely sparks evaluated
Reason for job:	1st Soldering		<ul> <li>Combustible floors wet down, covered with damp sand or fire- resistive sheets</li> </ul>
Reason for job.	Soldering		□ 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 Prot	ective Equipment (	if applicable)	<ul> <li>Fire resistive covers and metal shields provided as needed</li> <li>Protect or shut down ducts and conveyors that might carry sparks to distant</li> </ul>
Welder's hood with appropriate lenses		nses	combustible material
U Welder's gloves			
Leather jacket/	-		Hot work on walls, ceilings or roofs Construction is noncombustible and without combustible covering or
Head Protection     Hearing Protection			insulation
Hearing Protection     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		r	□ Enclosed equipment cleaned of all combustible material
Name:	John Anderso	n	□ 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		en 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		fire, and	□ Adequate ventilation provided
permission is authorized for this work.			Atmosphere checked with gas detector per confined space permit
Hot Work Approval           Name:         Brian Hardin			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 8596213951 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: 06/06/2023	Time: 07:31	precautions area below)
Permit Expires	Date: 06/06/2023	Time: 14:31	Escape routes maintained and known by personnel
Date and time	Date:	Time:	Fire Watch/Hot work area monitoring
work completed	Date.	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> </ul>
Final Fire Watch	Date:	Time:	□ Fire watch trained in use of equipment and in sounding alarm.
Check-up		 	Special Instructions
Fire Watch Inspector Signature (below) Signature:		re (Delow)	When hot work is complete, submit completed permit to supervisor or project manager for UK EHS review
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