

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:			☐ Sprinkler protection in service. If fire suppression is taken offline, UK Fire
Complete precaution checklist at right Complete this form and retain Part 1			Marshal's Office AND UK Delta Room MUST BE NOTIFIED
2. Complete this form and retain Part 1			☐ Hot Work equipment is in good working order
3. Issue Part 2 to competent person performing			That work equipment is in good working order
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:			☐ Explosive atmosphere in area eliminated (hot work is not to be conducted in a
☐ UK Employee	☑ Contra		classified area unless made safe)
Location/building	Research Bldg	rth Health Sciences	☐ Nearby activities evaluated for conditions that could be affected by hot work
and floor:	Research blug		☐ Path of likely sparks evaluated
	4th/penthouse		☐ Combustible floors wet down, covered with damp sand or fire-
Danas familia	0.11.		resistive sheets
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
			☐ 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		nses	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
☐ 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			☐ Enclosed equipment cleaned of all combustible material
Namo:			☐ Containers purged of flammable liquid/vapor
	John Anderso	n	
Signature:			☐ Pressurized vessels, piping and equipment removed from service, isolated and vented
			venteu
I verify the above in	nformation has be	en examined, the	Hot work inside of enclosed spaces (i.e., inside of tanks)
precautions checked on the Required Precautions			Adagusta vantilation provided
Checklist have been taken to prevent 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:			☐ Other permits completed as required: Lock-out/tag-out, working at heights,
			live electrical work
Date:			Hot work/Fire Safety Notifications
Emergency 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)
	11/16/2023	07:26	
Permit Expires	Date:	Time:	☐ Escape routes maintained and known by personnel
	11/16/2023	15:26	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			☐ Fire watch is provided with suitable extinguishers
Final Fire Watch	Date	Timo:	☐ Fire watch trained in use of equipment and in sounding alarm.
Check-up	Date:	Time:	Fire watch trained in use of equipment and in sounding diarm.
,		L	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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