

## **Hot Work Permit**

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

Supervisor:  1. Complete this form and retain Part 1 2. Complete this form and retain Part 1 3. Issue Part 2 to complete person performing hot work  Permit Information  HOL work done by:  UK Employee		Instructions		Required Precautions Checklist
Remove other combustible material where possible. Otherwise, protect with approved welding pads, blankets and curtains or metal shields approved welding pads, blankets and curtains or metal shields provided as needed   Fire resistive covers and metal shields provided as needed   Fire resistive covers and metal shields provided as needed   Fire resistive covers and metal shields provided as needed   Fire resistive covers and metal shields provided as needed   Fire resistive covers and metal shields provided as needed   Fire resistive covers and metal shields provided as needed   Fire resistive covers and metal shields provided as needed   Fire resistive covers and metal shields provided as needed   Fire resistive covers and metal shields provided as needed   Fire resistive covers and metal shields provided as needed   Fire watch inspired covering or insulation   Construction is noncombustible material   Hot work on walls, ceilings or roofs   Construction is noncombustible material on other side of walls, ceilings or roofs is moved away   Hot work on enclosed equipment (i.e., welding on tanks)   Enclosed equipment cleaned of all combustible material   Containers purged of flammable inquid/vapor   Pressurized vessels, piping and equipment removed from service, isolated and vented   Hot work inside of enclosed spaces (i.e., inside of tanks)   Adequate ventilation provided   Atmosphere checked with gas detector per confined space permit   Area purged of any flammable or toxic vapors   Contact #: Permit Dates   Contact #: Permit Dates   Time:	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:  Ground		in Part 1 erson performing ctor	□ 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
All wall and floor openings covered   Fire resistive covered   Fire resistive covered   Fire resistive covered   Fire resistive covers and metal shields provided as needed   Fire resistive covers and metal shields provided as needed   Fire resistive covers and metal shields provided as needed   Frotect or shut down ducts and conveyors that might carry sparks to distant combustible material   Hot work on walls, ceilings or roofs   Hearing Protection   Hearing Protection   Hearing Protection   Construction is noncombustible and without combustible covering or insulation   Combustible material on other side of walls, ceilings or roofs is moved away   Hot work on enclosed equipment (i.e., welding on tanks)   Enclosed equipment cleaned of all combustible material   Containers purged of flammable liquid/vapor   Pressurized vessels, piping and equipment removed from service, isolated and vented   Hot work inside of enclosed spaces (i.e., inside of tanks)   Adequate ventilation provided   Atmosphere checked with gas detector per confined space permit   Area purged of any flammable or toxic vapors   Other permits completed as required: Lock-out/tag-out, working at heights, live electrical work   Hot work/Fire Safety Notifications   If no alarm present, what method will be used to raise the alarm? (List in other precautions area below)   Escape routes maintained and known by personnel   Fire watch will be provided for a minimum of 30 minutes after work has ceased   Fire watch will be provided for a minimum of 30 minutes after work has ceased   Fire watch trained in use of equipment and in sounding alarm.    Special Instructions   When hot work is completed permit to supervisor or project				
Personal Protective Equipment (if applicable)				
Welder's hood with appropriate lenses   Welder's gloves   Leather jacket/clothing   Head Protection   Hearing Protection   Hower Pro				
Welder's gloves   Welder's	Personal Protective Equipment (if applicable)			
Get work on walls, ceilings or roofs	☐ Welder's hood with appropriate lenses			
Head Protection				
Hearing Protection				
Respirator Type/cartridge:				
Hot work on enclosed equipment (i.e., welding on tanks)   Signature:				
Hot Work Performer				Combustible material on other side of walls, ceilings or roots is moved away
Name:	☐ Other:			Hot work on enclosed equipment (i.e., welding on tanks)
Signature:   Pressurized vessels, piping and equipment removed from service, isolated and vented   Presaurions checked on the Required Precautions Checklist have been taken to prevent fire, and permission is authorized for this work.   Adequate ventilation provided   Atmosphere checked with gas detector per confined space permit   Adequate ventilation provided   Atmosphere checked with gas detector per confined space permit   Area purged of any flammable or toxic vapors   Other permits completed as required: Lock-out/tag-out, working at heights, live electrical work   Hot work/Fire Safety Notifications   Hot work/Fire Safety Notifications   If no alarm present, what method will be used to raise the alarm? (List in other precautions area below)   Escape routes maintained and known by personnel   Fire Watch/Hot work area monitoring   Fire watch is provided with suitable extinguishers   Fire watch is provided with suitable extinguishers   Fire watch trained in use of equipment removed from service, isolated and vented   Pressurized vessels, piping and equipment removed from service, isolated and vented   Pressurized vessels, piping and equipment removed from service, isolated and vented   Pressurized vessels, piping and equipment removed from service, isolated and vented   Atmosphere checked with gas detector per confined space permit   Adequate ventilation provided   Atmosphere checked with gas detector per confined space permit   Atmosphere checked with gas detector per confined space permit   Atmosphere checked with gas detector per confined space permit   Atmosphere checked with gas detector per confined space permit   Atmosphere checked with gas detector per confined space permit   Atmosphere checked with gas detector per confined space permit   Atmosphere checked with gas detector per confined space permit   Atmosphere checked with gas detector per confined space permit   Atmosphere checked with gas detector per confined space permit   Atmosphere checked with gas detector per confined space permit   Atmosp				☐ Enclosed equipment cleaned of all combustible material
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   Atmosphere checked with gas detector per confined space permit	Name: John Anderson			☐ Containers purged of flammable liquid/vapor
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	Signature:			☐ Pressurized vessels, piping and equipment removed from service, isolated and
Date:	Signature.			vented
Checklist have been taken to prevent fire, and permission is authorized for this work.  Hot Work Approval  Name: Brian Hardin  Signature: Other permits completed as required: Lock-out/tag-out, working at heights, live electrical work  Emergency 8596213951  Contact #: Other permit Dates  Permit Activated Date: Time: 10/26/2023 07:05  Permit Expires Date: Time: 10/26/2023 15:05  Date and time work completed  Date: Time: 10/26/2023 15:05  Date and time work completed  Fire Watch Inspector Signature (below)  Adequate ventilation provided  Atmosphere checked with gas detector per confined space permit  Atmosphere checked with gas detector per confined space permit  Atmosphere checked with gas detector per confined space permit  Atmosphere checked with gas detector per confined space permit  Area purged of any flammable or toxic vapors  Other permits completed as required: Lock-out/tag-out, working at heights, live electrical work  Hot work/Fire Safety Notifications  If no alarm present, what method will be used to raise the alarm? (List in other precautions area below)  Escape routes maintained and known by personnel  Fire Watch/Hot work area monitoring  Fire watch will be provided for a minimum of 30 minutes after work has ceased Fire watch is provided with suitable extinguishers  Fire watch trained in use of equipment and in sounding alarm.  Special Instructions  When hot work is complete, submit completed permit to supervisor or project	I verify the above information has been examined, the			Hot work inside of enclosed spaces (i.e., inside of tanks)
Name: Brian Hardin	Checklist have been taken to prevent fire, and			
Area purged of any flammable or toxic vapors				☐ Atmosphere checked with gas detector per confined space permit
live electrical work	Name			☐ Area purged of any flammable or toxic vapors
Emergency 8596213951  Contact #:  Permit Dates  Permit Activated Date: Time: precautions area below)  Date: Time: 10/26/2023 15:05  Date and time work completed  Final Fire Watch Check-up  Fire Watch Inspector Signature (below)  Location of nearest fire alarm known  If no alarm present, what method will be used to raise the alarm? (List in other precautions area below)    Secape routes maintained and known by personnel	Signature:			
If no alarm present, what method will be used to raise the alarm? (List in other precautions area below)   Permit Expires   Date:   Time:   10/26/2023   15:05   Escape routes maintained and known by personnel				Hot work/Fire Safety Notifications
Permit Activated Date: Time: precautions area below)  Permit Expires Date: 10/26/2023 15:05  Date and time work completed Final Fire Watch Check-up  Fire Watch Inspector Signature (below)  Date: Time: precautions area below)  Escape routes maintained and known by personnel  Fire Watch/Hot work area monitoring  Fire watch will be provided for a minimum of 30 minutes after work has ceased  Fire watch is provided with suitable extinguishers  Fire watch trained in use of equipment and in sounding alarm.  Special Instructions  When hot work is completed permit to supervisor or project	Contact #:			☐ Location of nearest fire alarm known
Time:   Special Instructions   Time:   Fire Watch Inspector Signature (below)   Permit Expires   Date:   Time:   Date:   Time:   Fire Watch Inspector Signature (below)   Permit Expires   Date:   Time:   Date:   Time:   Fire watch is provided for a minimum of 30 minutes after work has ceased   Fire watch will be provided with suitable extinguishers   Fire watch trained in use of equipment and in sounding alarm.   Special Instructions   When hot work is completed permit to supervisor or project   Permit Expires   Date:   Fire watch will be provided for a minimum of 30 minutes after work has ceased   Fire watch is provided with suitable extinguishers   Fire watch trained in use of equipment and in sounding alarm.	T T		T .	☐ If no alarm present, what method will be used to raise the alarm? (List in other
Permit Expires  Date: 10/26/2023  Date and time work completed  Final Fire Watch Check-up  Date: Time:  Time:  Fire watch will be provided for a minimum of 30 minutes after work has ceased Fire watch will be provided with suitable extinguishers Fire watch trained in use of equipment and in sounding alarm.  Special Instructions When hot work is completed permit to supervisor or project	Permit Activated			precautions area below)
10/26/2023   15:05   Fire Watch/Hot work area monitoring     Date and time work completed   Time:   Fire watch will be provided for a minimum of 30 minutes after work has ceased   Fire watch is provided with suitable extinguishers   Fire watch trained in use of equipment and in sounding alarm.    Special Instructions   When hot work is completed permit to supervisor or project   Price watch will be provided for a minimum of 30 minutes after work has ceased   Fire watch is provided with suitable extinguishers   Fire watch trained in use of equipment and in sounding alarm.	Permit Expires			☐ Escape routes maintained and known by personnel
Date and time work completed	F			Fire Watch/Hot work area monitoring
work completed ☐ Fire watch is provided with suitable extinguishers ☐ Fire watch is provided with suitable extinguishers ☐ Fire watch trained in use of equipment and in sounding alarm.  Special Instructions When hot work is completed permit to supervisor or project	Date and time	Date:	Time:	
Final Fire Watch Check-up       Date:       Time:       □ Fire watch trained in use of equipment and in sounding alarm.         Special Instructions         When hot work is completed, submit completed permit to supervisor or project	work completed			
Fire Watch Inspector Signature (below)  When hot work is complete, submit completed permit to supervisor or project		Date:	Time:	
The man was demploited permit to depend on project	'			