

**UNIVERSITY COLLEGE CORK
BUILDING and ESTATES OFFICE
PERMIT TO WORK**



The Site Foreperson must be able to produce this Permit to Work on request.

Title of the Works			
Duration			
Circulation List. Insert X if required. M = Mandatory			
Facilities Manager Western Campus	M	Supt. Of Engineering	
University Safety Officer	M	Western Campus Facilities Foreman / Engineer	X
Buildings Office Safety Officer	M	Buildings Maintenance Manager	
PSCS	M	General Services Supervisors: Main Campus	
General Services Officer	M	Commuter Plan Manager	
Capital Projects Officer	X	Buildings Manager	
Others (e.g. Head of Department effected)	X		
Duty Holders Associated with the Works			
Project Supervisor Construction Stage {PSCS}			
Contractor			
Contractor Responsible for The Construction Site			
Site Foreperson {incl mobile nr.}			
Detailed Description of works for which this permit covers:			

Potential Effects of the works on UCC Operations:

Non-Exhaustive Checklist of Potential Hazards

1. (A) Complete the following Non-Exhaustive Checklist of Potential Hazards: Mandatory if a Method Statement or Risk Assessment has not been prepared					No
(‘Y’ if applicable)		(‘Y’ if applicable)		(‘Y’ if applicable)	
Asbestos Materials		Natural Gas		Radiation (ionizing)	
Trip Hazards		LPG		Radiation (non-ionizing)	
Damaged/slippy floor surface		Flammable liquid/Gas		Work in animal holding rooms	
Excavations		Storage/ use of oils/ chemicals		Biological (Class2) Area	
Confined Space Entry		Storage/use of gas Cylinders		Biological (Class3) Area	
Attic space/ceiling void entry		Storage/use of flammables		Toxic Chemical/Gas	
Work in live sewers /ducts		Storage/use of combustible Material		Irritant Chemical/Gas	
Hot Work		External storage		Corrosive Chemical/Gas	
Masking Fire Detectors		High voltage Electricity		Pungent Odors	
Fire detection faults/loss of cover		Electricity use in wet areas		Cryogenic liquid/gas	
Fire exit obstruction		Electrical wiring (3 phase)		Compressed Lab. Gas	
Fire exit restriction		Live electrical test/ repairs		Building Collapse	
Restricted access/egress		Mechanical contact (moving parts)		Demolition	
Emergency lighting faults/loss of cover		Stored hydraulic pressure		Vehicle Movement (Car/Van)	
Loss of lighting		Stored pneumatic pressure (high)		Vehicle Movement (HGV) / Bus	
Power supply shut down		Work on pressure vessels		MEWP & Loadall Movement	
Steam – release/contact		Work on boilers		Forklift in use	
Welding/Cutting {see section L}		Working alone or in isolated areas		Crane set up/dismantling	
Grinding {see section L}		Gas supply shut down		Crane Movements/slewing	
Drilling/Boring		Lift shut down		Construction Machinery Movement	
Materials falling from height		Telephone shut down		Road/footpath restriction or obstruction	
Unprotected openings/vertical drops		Water supply shut down		Road Footpath Cutting	
Work at height – in protected perimeter		Equipment working unattended		Builders debris/skips	
Work at height – unprotected roof edge		Hot surfaces		Tree Felling/branch pruning	
Work at Height (<2m)		Dust generated		Riverbank work	

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	Work at Height (>2m)		Blasting		Mobile stage set up
	Work in low head height areas		Additional load of combustible materials		Marquee set up / use
	Work at height – on scaffold		Noise <60 d B (A)		Market stand set up
	Work at height – within MEWP cage		Noise 60-80 d B (A)		Temp. Spectator Viewing Stands set up
	Roof Work (External)		Noise >85 d B (A)		Large Scale assembly crowds
	Work on fragile roofs		Ventilation shut down – general system		Work adjacent to phone mast
	Scaffold erection/removal		Work near chimney / fume cup board exhaust stack discharge (emissions)		High Power lasers (class 3A)
	High pressure cleaning – water/air		Shutdown of H&S essential air extraction or fume cupboard		Weed killer spraying
	Window cleaning using poles & hose supply ex hydrants		Hand tools		Manual Handling

When carrying out the Risk Assessments, use the following table to access risks before/after controls are in place (Key: H = High, M = Medium, L = Low, Y = Yes, N = No)																																																	
Likelihood (L) Categories	Severity (S) Categories	Risk (R) Matrix	<table border="1" style="margin: auto;"> <tr> <th colspan="2"></th> <th colspan="5">SEVERITY</th> </tr> <tr> <th colspan="2"></th> <th>5</th> <th>4</th> <th>3</th> <th>2</th> <th>1</th> </tr> <tr> <th rowspan="5" style="writing-mode: vertical-rl; transform: rotate(180deg);">LIKELIHOOD</th> <th>5</th> <td>High</td> <td>High</td> <td>High</td> <td>Medium</td> <td>Low</td> </tr> <tr> <th>4</th> <td>High</td> <td>High</td> <td>Medium</td> <td>Medium</td> <td>Low</td> </tr> <tr> <th>3</th> <td>High</td> <td>High</td> <td>Medium</td> <td>Low</td> <td>Low</td> </tr> <tr> <th>2</th> <td>High</td> <td>Medium</td> <td>Medium</td> <td>Low</td> <td>Low</td> </tr> <tr> <th>1</th> <td>Medium</td> <td>Low</td> <td>Low</td> <td>Low</td> <td>Low</td> </tr> </table>			SEVERITY							5	4	3	2	1	LIKELIHOOD	5	High	High	High	Medium	Low	4	High	High	Medium	Medium	Low	3	High	High	Medium	Low	Low	2	High	Medium	Medium	Low	Low	1	Medium	Low	Low	Low	Low	Risk Acceptability High (H) Unacceptable, must reduce. Communicate Residual Risk if applicable. Medium (M) Tolerable, assuming risk has been reduced as far as "Reasonably Practicable". Communicate Residual Risk Low (L) Tolerable. Communicate Residual Risk.
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Hazards Identification & Risk Assessment							
Hazard/Risk	Risk Rating Before			Existing/Proposed Controls	Risk Rate After		
	L	S	RR		L	S	RR
Hazard							
Who's at Risk:							
Hazard							
Risk to:							
Hazard							
Risk to:							

Refer to external document attached to the Permit E.g. Contractor Safety Plan, Method Statement	Yes	
Name of Document(s)		

Other Permits required before work starts	Yes	No
Hot Work- required whenever an 'ignition' source is generated		X
Electrical (High Voltage) Permit- required for work 'on' or 'close to' electrical parts >1000V.		X
Request for masking of Fire Detection Devices		X
Confined Space Access Permit- required when it is required to enter a 'confined space'		X

Permit Issued by: UCC Person with management and supervisory responsibility for the works.		Date	
	X		

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Permit Issued by; UCC Person with management and supervisory responsibility for the work area		Date	
X			
Hand Over Acceptance: I have read and understood this permit and will work in accordance with its conditions.			
Signed by Site Foreperson		Date	
X			
Hand Back Acceptance Contractor {Required only if specified in by UCC Person responsible for the works}: I have completed my work; I have inspected the works and the work area and can confirm the work area is safe for hand back to UCC.	Yes		No NO
Signed by Contractor with management and supervisory responsibility for the works.		Date	
Hand Back Acceptance {Required only if specified in the Non-Exhaustive Checklist of Potential Hazards / Risk Assessment}: I have inspected the works and now accept the worksite back on behalf of UCC.	Yes		No NO
Signed by UCC Person with management and supervisory responsibility for the works.		Date	