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| Project / ERs Fire Safety Summary  |  UCL - FIRE SAFETY EMPLOYERS' REQUIREMENT (ER) FOR PROJECT & DESIGN SUMMARY |
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UCL project design team fire safety technical notes – what you need to know

Follow links for latest version of UCL fire safety technical notes in PDF format or, available to download from www.ucl.ac.uk/fire, which forms the base of UCL’s employer requirements (ERs) for fire safety:

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1. Pre-contract and on site fire safety technical notes:

| Technical Note No: | Details and Links: |
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| PRE CONTRACT & ON SITE DOCUMENTS - related fire safety technical notes guidance: | |
| FPCS1 | Fire Prevention on Construction Sites Guidance – joint code of practice on the protection from fire of construction site and buildings undergoing renovation (Ninth Edition October 2015): Available through the UCL fire safety manager |
| FPCS2 | Fire Prevention on Construction Sites (Fire Safety Checklist) – joint code of practice on the protection from fire of construction site and buildings undergoing renovation (Ninth Edition October 2015) – Constitution Site Fire Prevention Checklist . Available through the UCL fire safety manager |
| MI02 | UCL Principal Contractor Site Fire Safety Risk Review and Mitigation Measures - arrangements to ensure adequate fire safety measures / arrangements during works to protect UCL staff |
| MI05 | Building Regulations Rule 38 - UCL fire safety information required for occupation at practical completion (Stage 5) - arrangements & information to be supplied by the Principal Contractor |
| MI07 | UCL Estates Fire Standards (General Performance for Site Hoarding and Contractor Cabins) - arrangements for tender and setting out documents. |
| TN021 | Emergency Lighting Systems – principal contractors contact information for sites in existing buildings fitted with 'Addressable' emergency lighting systems, pre-works information actions. |
| TN056 Mandatory all works | Fire Alarms System (Pre-Works Arrangements) - process to prevent unwanted fire alarms, arrangements for UPO / PMs / principal contractor and sub-contractors. |

2. Architectural Fire Safety Technical Notes:

| Technical Note No: | Details and Links: |
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| ARCHITECTURAL - related fire safety technical notes design guidance: | |
| MI04 | Architectural (Fire Safety) Design Guidance - general employer's requirements (ERs) around building designs and restrictions. |
| MI05 | Principal Design Team and Principal Contractor (Regulation 38) - new projects practical completion - fire strategies, drawings and information requirements. |
| MI06 | Fire Stopping and Passive Fire Protection - 3 rd party accreditation and approved UCL contractor. |
| TN005 | Sliding / Revolving Doors and Means of Escape - project general fire safety means of escape design guidance. |
| TN013 | Fire Doors / Fire Curtains / Fire Shutters - general UCL fire door design requirements fire door signage. |
| TN046 | Seating (Seatways) for Seminar / Lecture Theatre Layouts - guidance for setting out seating in lecture theatres, seminar and public events or similar. |
| TN050 | Kitchens and Tea Points - general fire design information for all buildings including residences. |
| TN069 | Protected Routes, Stairs and Noticeboards – fire safety considerations / limitations within protected routes including the provision of noticeboards. |
| TN070 | Lockers (Sloping Roof) - for staff or student personal effects, locker fire safety considerations. |
| TN090 | Fire Safety and Statutory Signage – arrangements, policy and project requirements. |
| TN091 | Fire Safety Signs (Laboratories) - general hazard warning, signage and fixing systems. |
| TN092 | Bulk Flammable Liquid and Solvent Storage Facilities – structure design guide. |

3. Mechanical, Electrical and Public Health (MEP):

| Technical Note No: | Details and Links: |
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| Mechanical, Electrical & Public Health (MEP) - related fire safety technical notes design guidance: | |
| MI05 | Principal Design Team / Principal Contractor (Regulation 38) - new projects practical completion, fire strategies, drawings and information requirements. |
| MI06 | Fire Stopping and Passive Fire Protection - 3 rd party accreditation and approved UCL contractors |
| TN001 | Access Security Systems (Electronic Locking) - accessible door opening devices on means of escape and door locking and design requirements etc. |
| TN005 | Sliding and Revolving Doors - general guidance on their use on escape routes . |

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| TN007 | Hearing Impaired Persons - fire alarm warning digital massaging systems (DMS) being alerted, when the fire alarm sounds for deaf and hard of hearing in an emergency. |
| TN012 | Disable Refuge Communications – UCL ISD project manager briefing note on managing disabled refuge telephones for new projects (where appropriate and authorised). |
| TN020 | Emergency Lighting - general guidance and requirements for design and installation. |
| TN021 | Emergency Lighting Systems (Existing) – general contractors contact Information for existing ' <i>addressable emergency lighting</i> ' systems in refurbish or existing UCL buildings - pre works information actions. |
| TN038 | Building Electrical & Mechanical Services Interfaces & Fire Brigade Equipment - including air handling, CL3 Labs, smoke control systems- FB switches and controls etc. |
| TN038a | Fume Cupboards Fire Suppression Installation Guidance - MEP general UCL specifications and detail installation information for the provision of fire suppression in fume cupboards. |
| TN039 | Firefighters' Switches – prescribed voltages, high voltage electrical luminous tubes & signs and voltages generated in photovoltaic (PV) roof equipment etc. |
| TN050 | Kitchen and Tea Point general fire design information - general design and equipment guidance. |
| TN054 | Fire Alarms Systems Design Guidance All Buildings (with the exception of sleeping accommodation) - MEP general UCL specifications and employer's requirements (ERs). |
| TN055 TN055a TN055b | Fire Alarms Systems Design Guidance (sleeping accommodation / halls of residences) - general UCL specifications and employer's requirements (ERs) for cause & effect room mode & setup (TN055a) and domestic houses, studio & flats (TN055b) . |
| TN058 | Fire Alarms Systems Design Guidance (provision of audible and visual warning at internal building boundaries) - MEP general UCL specifications and employer's requirements (ERs). |
| TN059# | Biological Service Units (BSU) - specialist fire alarm / emergency lighting requirements and other related information) - MEP general design and equipment guidance: Available through the UCL fire safety manager (fire@ucl.ac.uk) |
| TN065 | Photovoltaic (PV) systems installation and safety arrangements - design considerations for both sustainability and safety provisions. |
| TN092 | Bulk Flammable Liquid and Solvent Storage Facilities - general design and equipment guidance |

4. Post Occupancy Information:

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| Technical Note No: | Details and Links: |
| Post practical completion /staff occupation - fire safety - related fire safety technical notes design guidance: | |
| MI05 | Principal Design Team / Principal Contractor - new projects practical completion - Regulation 38 fire strategies, drawings and information requirements. |
| MI03a | UCL Occupation Fire Safety Familiarisation Requirements (project practical completion) – occupants to receive fire safety familiarisation / induction on move & change of work place. |

Any technical note query please contact: fire@ucl.ac.uk