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COURSE BROCHURE

Building Decommissioning and Demolition Planning Training Course

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Registered in the United Kingdom and Saudi Arabia

Building Decommissioning and Demolition Planning Training Course

Building Decommissioning and Demolition Planning is a 1-week training course for facility, estates and project professionals who must take a building safely out of service and bring it down in a controlled sequence. Each participant leaves with a decommissioning and demolition plan for one structure. Ageing estates, consolidation and redevelopment are pushing more buildings to the end of their lives. Jupiter Prime Training offers this course to teams preparing an exit from a building.

Why Building Decommissioning and Demolition Planning Matters Now

Estate consolidation, ageing plant and redevelopment pressure mean many organisations now retire buildings rather than refurbish them. A building closed well has its occupants relocated, its utilities isolated, its hazardous materials removed by licensed teams and its rubble recovered for reuse. A building closed poorly exposes workers to asbestos, live services and unplanned collapse, delays the new scheme and sends recoverable material to landfill. The course draws on ISO 41001 Facility Management Management Systems for the facility exit decision, together with recognised pre-demolition audit, structural survey and waste hierarchy practice.

Who Gains Most from Building Decommissioning and Demolition Planning

- Facility managers closing a site at the end of a lease or asset life
- Estates and property managers running a disposal or redevelopment scheme
- Project managers who must sequence strip-out, demolition and site clearance
- Health and safety advisers overseeing hazardous material removal
- Engineers responsible for isolating electrical, gas, water and drainage services

An estates team gains most when facilities, safety and project staff attend together and agree one exit sequence for each building.

Building Decommissioning and Demolition Planning Capabilities

The outcomes follow a building from its final occupied day to a cleared and handed-over plot.

- Plan occupant decant and asset recovery — protecting business operations during closure
- Commission pre-demolition and hazardous material surveys — informing licensed removal contracts
- Sequence the isolation and disconnection of utilities — keeping strip-out crews away from live services
- Compare demolition methods against structure and neighbours — choosing a safe and practical approach
- Set material recovery and waste targets — reducing landfill and disposal cost
- Build a decommissioning and demolition plan for one structure — giving sponsors a clear exit route

Key Building Decommissioning and Demolition Planning Terms

- Decant — The planned move of occupants, equipment and records out of a building before closure.
- Pre-demolition audit — A survey listing the materials in a building and how each can be reused, recycled or disposed of.
- Refurbishment and demolition survey — An intrusive inspection that locates hazardous materials such as asbestos before works start.
- Utility isolation — The permanent disconnection of power, gas, water and drainage at the supply point.
- Soft strip — Removal of fittings, finishes and non-structural items before the structure itself is taken down.
- Waste hierarchy — The order of preference for materials, from reuse and recycling down to disposal.

Building Decommissioning and Demolition Planning Day by Day

Day 1: The End-of-Life Decision and Decant

- ISO 41001 Facility Exit Logic — Linking Closure to Organisational Demand
- Option Appraisal for Retire, Refurbish or Sell — Justifying the Decommissioning Choice
- Occupant Decant Planning — Moving Teams Without Losing Operations
- Asset Recovery and Redeployment — Deciding Which Plant and Furniture to Keep
- Records, Data and Security Closure — Clearing the Building of Sensitive Material

Day 2: Surveys and Hazardous Materials

- Structural and Condition Surveys — Understanding How the Building Stands
- Refurbishment and Demolition Surveys — Locating Asbestos and Other Hazards
- Licensed Removal Contracts — Specifying Safe Hazardous Material Clearance
- Contaminated Land and Drainage Checks — Anticipating Ground Conditions
- Clearance Certification — Confirming Areas Are Safe for Strip-Out

Day 3: Utilities Isolation and Soft Strip

- Service Mapping and Supply Points — Identifying Every Live Connection
- Permanent Disconnection Sequence — Coordinating Utility Providers and Engineers
- Temporary Site Supplies — Powering Works After Isolation
- Soft Strip Scope and Method — Removing Fittings Before Structural Works
- Permit-to-Work for Strip-Out Crews — Controlling Hazardous Tasks

Day 4: Demolition Methods and Material Recovery

- Top-Down, Mechanical and Controlled Methods — Matching Technique to Structure
- Exclusion Zones, Dust, Noise and Vibration Controls — Protecting Neighbours
- Pre-Demolition Audit Findings — Setting Reuse and Recycling Targets
- Waste Hierarchy and Site Segregation — Reducing Landfill and Disposal Cost
- Demolition Contractor Selection and Oversight — Holding Crews to the Method Statement

Day 5: Practising the Decommissioning and Demolition Plan

- Decant and Asset Recovery Exercise for an Office Block — Applying Day One Methods
- Hazard Survey Review for a Factory Building — Testing Clearance Sequences
- Isolation and Strip-Out Programming — Applying Day Three Controls to a Timeline
- Method and Recovery Target Selection — Combining Day Four Choices
- Decommissioning and Demolition Plan Completion — Presenting the Building Exit Route

Applying Building Decommissioning and Demolition Planning After the Course

- Commission a pre-demolition audit and hazardous material survey for the next building scheduled for closure.
- Agree a utility isolation and soft strip sequence with engineers and the chosen demolition contractor.

Building Decommissioning and Demolition Planning Questions FAQ

What is building decommissioning and demolition planning and why does it matter now?

It is the structured process of taking a building out of service, removing hazards and services, and bringing it down safely. It matters now because estate consolidation and redevelopment are retiring more ageing buildings than before.

Which roles gain most from building decommissioning and demolition planning training?

Facility, estates and project managers gain most, along with safety advisers and engineers who handle hazardous materials and utility isolation.

How does building decommissioning and demolition planning differ from a facilities planning course?

A facilities planning course forecasts space and services for buildings in use. This course covers the end of a building's life, from decant and hazard removal to demolition and material recovery.

What do you bring back from building decommissioning and demolition planning training?

You bring back a decommissioning and demolition plan for one structure, covering decant, surveys, utility isolation, demolition method and recovery targets.

Building Decommissioning and Demolition Planning: The Way Forward

The decommissioning and demolition plan first informs the sponsor's decision on timing and budget for closing a building. Facility teams, safety advisers and contractors then use it as the shared sequence for decant, surveys, isolation and demolition. After the first scheme, teams gain by comparing actual recovery rates and delays against the plan and refining their surveys.