

# Health and Safety Consultancy and PSDP at AECOM

With a team of professionals, we benefit from a wealth of knowledge regarding requirements of the current Health & Safety Legislation, Regulations, Code of Practice and HSA Guidelines including Safety, Health and Welfare at Work Act 2005, Construction Regulations 2013 and other relevant statutory requirements.

Working in all sectors, we are driven by finding solutions that will achieve and surpass expectation. We constantly strive to add value to projects by finding innovative solutions to challenges, from achieving cost-effective legislative compliance, to helping set a new benchmark for exemplary performance in Health and Safety (H&S).

Using knowledge gained from our wide portfolio of projects, from transport projects to tall buildings, we add value by creating bespoke solutions that anticipate, mitigate and solve H&S challenges from the outset.

Our team is formed of a blend of highly skilled and qualified H&S professionals providing expertise that adds value to projects through up-to-date industry knowledge and specialist advice.

Our PSDP team is committed to ensuring design H&S aspects of each project are fully compliant with the Regulations and are coordinated and carried out to the highest standard.

AECOM is one of Ireland's leading H&S consultants and has a proven track record in providing comprehensive PSDP consultancy services throughout the country.









### **Sample Clients and Projects**



### **Commercial Fit-out**

Novartis, JP Morgan, Ernst & Young, UBS, Goodbody, Deutsche Bank, Citi, DLR Properties

Project Supervisor Design Process



#### **Commercial Offices**

LinkedIn EMEA HQ, Hewlett Packard Innovation Facility Galway, Kennedy Wilson

Project Supervisor Design Process, Client H&S Auditor, H&S Due Diligence



### **Commercial Datacentres**

Telecity, Confidential Clients

European Design Coordinator, Client H&S Auditor



### Education

Grangegorman, Limerick Institute Technology, UCD, Department of Education, IT Tallaght, Trinity College Dublin

Project Supervisor Design Process, Site Audits



### **Culture, Sports** and Leisure

The Curragh Racecourse, Pearse Cottage, Galway Racecourse

Project Supervisor Design Process



### **Energy, Utilities** and Industrial

Trinity College Dublin MV Upgrade, Saint Gobain

Project Supervisor Design Process



#### **Aviation**

DAA Capacity Development, DAA North Runway - Phase 1 & Phase 2, Environmental Run-off

Project Supervisor Design Process



#### Healthcare

St James Hospital

Client H&S Auditor



#### Residential

Mazars, BDO

Project Supervisor Design Process



#### Retail

Donnybrook House, Applegreen, Superdry

Project Supervisor Design Process, H&S Consultancy

### **List of Services**

- Project Supervisor Design Process (PSDP)
- Corporate and strategic H&S advice
- Construction, design and H&S compliance reviews and intervention
- H&S due diligence (for asset property purchase)
- EHS site visits, inspections and compliance audits
- Development and audits of OSHAS 18001 / ISO 140001
   Management Systems
- Full construction design coordination and H&S consultancy (relating to UK, Ireland and international legislation)
- Corporate/project team H&S training
- Business continuity planning/emergency response planning
- Accident and incident investigation

## **The Bigger Picture**

### **Cost Saving Measures**

AECOM will ensure that the client is assisted with the appointment of a competent PSDP, Design Team and PSCS. Therefore mitigating the potential for on-site accidents and associated claims to protect the client from unexpected costs.

### **Design Stage**



### Is it a safe building?

AECOM will work as an integral part of the design team to establish that the end use of the building is fully considered during the design phase. We will challenge the design team to understand that the implications of all design decisions are fully thought through during the design process. We will make certain that design risk assessments are completed at all stages of the project and potential risks are mitigated by the design team. In conjunction with this we will also undertake H&S audits and compliance reviews to maintain safe work systems throughout the construction phase.



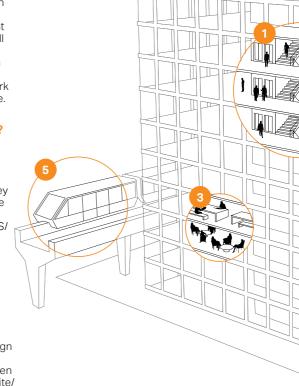
### Is it a safe building to construct?

AECOM will endorse that the buildability of the structure is at the forefront of the design teams mind from the outset. We will challenge the design team to ensure that they are fully cognisant of how their design can be constructed. It is imperative that all design assumptions are communicated to the PSCS/Contractor at the start of the construction period. We will strive to make sure all design information is communicated so as to mitigate all potential risks.



### Is the information about the building comprehensive?

AECOM will set out to establish that the design team gather all information available on the existing site/building. This information will then be communicated to those working on the site/building by way of the preliminary H&S plan to arrange that the contractors are fully aware of the potential risks posed to the site/structure.





### **Construction Stage**

4 Have the contractors been provided with a safe environment to work?

AECOM as H&S consultants will provide appropriate measures so that the contractors and the PSCS comply with all relevant H&S legislation, endeavouring to provide a safe working environment for personnel working on the site. AECOM will carry out regular site audits to check this compliance is maintained.

ls the building safe to travel to/from and around?

As H&S consultants we will ask the challenging questions to ascertain whether the potential risks presented when travelling to/from and around the site/building are mitigated. We will make sure that all design decisions are made with the end user in mind.

### **Operation Stage**

6 Is it a safe building to operate and maintain?

AECOM will make certain the Safety File produced for the project is comprehensive and provides all the information required by a client to safely use and maintain the building.

### **Key Contacts**



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#### **About AECOM**

AECOM is built to deliver a better world. We design, build, finance and operate infrastructure assets for governments, businesses and organizations in more than 150 countries. As a fully integrated firm, we connect knowledge and experience across our global network of experts to help clients solve their most complex challenges. From high-performance buildings and infrastructure, to resilient communities and environments, to stable and secure nations, our work is transformative, differentiated and vital. A Fortune 500 firm, AECOM had revenue of approximately \$17.4 billion during fiscal year 2016. See how we deliver what others can only imagine at aecom.com and @AECOM.

### Contact

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