

Sector Experience

Industrial

Objectives >

- > Understand the processes involved at the plant.
- > Meeting Building Regulation requirements. This may result in consulting with international codes and guidance.

Our Service >

Performance based Fire Engineering

- > Planning of means of escape including emergency exits and exit width.
- > Specification of appropriate active and passive fire safety systems including detection & alarm, suppression and structural fire protection as required.
- > Identification of managerial requirements to be adopted as part of the daily operation of the building.

Compliance with relevant code & guidance

- > Where fire engineering is not required a code compliant solution is adopted. The detail needed can be extensive. Our fire strategy conveys all key requirements and specifications.

Fire Strategy Drawings, Fire Legislation Applications and Construction Stage Services

Projects >

The State Laboratories at Backweston

The State Laboratories Backweston, Co Kildare. The total floor area for the new Laboratory is 12,600m². Each wing incorporates laboratories and offices with adjacent meeting rooms, back-up support services and staff social spaces.



>The State Laboratories

> Boston Scientific

Boston Scientific

Boston Scientific, Ballybrit, Co. Galway

Organon Pharmaceutical Plant

Organon Pharmaceutical Plant in Swords, Co. Dublin

SR Technics

The SR Technics Aircraft Maintenance Facility in Dublin Airport is one SR Technics largest facilities and services Boeing and Airbus.

Other Projects Xerox Dundalk and Dublin Facilities,

Green Isle Foods, Naas, Schering Plough, Avondale, Allied Signals Isopharm, Arklow, Shannon Aerospace, Aer Corp Maintenance Hangar, Baldonnell, Analog Devices, Limerick, Dell Products, Limerick, Leo Laboratories, Dublin, Vistakon Industrial Project, Limerick, Intel Ireland Ltd, Leixlip, Hewlett Packard (Phases 1, 2 and 3), Leixlip, Glanbia Foods, Dublin & Athlone Mail Centres (An Post), Cordis (J&J)

>Dublin Office

19 Windsor Place,
Lower Pembroke Street,
Dublin 2

>Belfast Office

Scottish Mutual Building,
Donegall Square South,
Belfast BT1 5IG

>Leeds Office

Calls Wharf,
2 The Calls,
Leeds LS2 7JU

Tel: +353 (1)6765713
Fax: +353 (1)6785247
Email: dublin@msa.ie

Tel: +44(0)2890312077
Fax: +44(0)2890312077
Email: belfast@msa.ie

Tel: +44 (0)113 237 2838
Fax: +44 (0)113 237 2701
Email: leeds@msa.ie



ACEI
Association of Consulting
Engineers of Ireland