

David Liptrot BSc (Hons)



David is a director of SVM, a well respected firm of Consulting Engineers. David has over 30 years experience in the design and supervision of engineering services for buildings. He is the project director for several major projects responsible for running multi-disciplinary, site-based design/supervision teams principally involved in the design and management of engineering services for buildings.

David has particular knowledge and experience of air conditioning systems and mechanical engineering services, controls, fire prevention and smoke control and exhaust systems.

Qualifications

- Honours Degree - Environmental Engineering

Areas of Expertise

Having been the engineer in charge of many projects over the years, David has significant experience in all aspects of engineering services within buildings. In particular:

- The design and installation of mechanical, electrical and lift engineering services.
- The role engineering services can play in the spread of fire.
- The management and operation of engineering services.
- Co-ordination of engineering with other trades and their impact on claims for delay and prolongation.

Experience

David has particular experience in the design of air-conditioning and environmental control systems.

David has successfully delivered a large number of projects. The recently completed National Gallery in Edinburgh is an example of a project where David, as the Director in Charge, was at the forefront of the design, strategy and implementation.

Over the last twenty years, David has been involved in numerous Museum and Gallery projects including The Clore Gallery at the Tate, The Tate Centenary Project, Fitzwilliam Museum, and the National Gallery Edinburgh.

While museums and galleries have all aspects of commercial projects; restaurants, offices and auditoria, David has also been involved with major office facilities including the Deloitte portfolio of buildings throughout London and various NHS authorities.

Experience of Dispute Resolutions

David has a wide ranging experience of Dispute Resolution, ranging from informal meetings between the parties prior to the appointment of solicitors, through to attendance at Court. He also has experience of assisting in formal mediation, preparing evidence for adjudication and giving both oral and written evidence at arbitrations.

Key areas :

- Professional Negligence
- Time and Cost Overruns
- Design and installation Defects

Instructing Solicitors

David has been instructed by the following solicitors:

- Trowers and Hamlyn
- Davis Arnold Cooper

As well providing advice and reports via intermediary, David has also successfully assisted Clients directly, avoiding the expense of legal fees.