



Mostyn Bullock BEng CEng CFireE

Director

Mostyn has 35 years' experience in the fire safety field, encompassing research, testing, training, expert witness and design.

Mostyn's fire engineering design projects have covered a broad range of public, private and commercial buildings. He has been involved in and led many fire safety research projects. These have included the fire performance of modern methods of construction, active fire protection and other specialised built environments. Results of this research have been incorporated into published standards and guidance documents.

Through his significant engagement with the activities of the Institution of Fire Engineers, he has maintained close contact with peers, including those working in regulation and enforcement in matters relating to professional standards and technical issues.

Qualifications

- Honours degree in Civil Engineering (1987)
- Companion Fellow of the Institution of Fire Engineers (2019)
- Chartered Engineer registered with the Engineering Council through the Institution of Fire Engineers (1998)

Professional activities

- Previous chair of the Institution of Fire Engineers Technical Strategy and Advisory Group (TSAG)
- Previous chair of the Institution of Fire Engineers Engineers' Registrants Group Membership Committee
- Previous co-opted member on the Board of Directors of the Institution of Fire Engineers
- Previous member of Working Group 1 of the Dame Judith Hackitt Review of Building Regulations
- Chair of Construction Industry Council, Industry Response Group, Working Group 3 (Fire Engineers)
- Current member of the Institution of Fire Engineers Technical Committee
- Current member of the Institution of Fire Engineers Ethics Committee
- Current member of the Institution of Fire Engineers Facades Special Interest Group
- Current member of CROSS (Confidential Reporting of Structural Safety) Expert Panel

Employment history

- **1987-1990 Fire Research Station, BRE**
 - i. Scientific Officer, Structural Fire Protection Section
 - ii. Fire safety research projects
 - iii. European fire resistance testing standards development
- **1990-1997 International Fire Consultants**
 - i. Head of fire engineering
 - ii. Fire engineering design
 - iii. Product research and development
 - iv. Assessment of fire performance from test data
- **1997 – 2005 Chiltern International Fire (Trada Technology)**
 - i. Head of UKAS accredited testing
 - ii. Head of fire safety engineering

- iii. Fire research including multi-agency government sponsored collaborative projects (e.g. Timber Frame 2000)

- **2005 – Present Tenos (current)**

- i. Director
- ii. Lead fire engineering design teams
- iii. Specialist fire investigation including assessing performance of systems and materials
- iv. Development, implementation and audit of fire safety management systems
- v. Expert Advisor and Expert Witness including site inspection, analysis and consultancy on cases to remediate defective buildings with inadequate fire protection, as well as cases involving disputes in respect of responsibility for and extent of works required to provide fire safety precautions. Includes cases relating to defects in construction of high-rise apartment buildings and PFI projects such as schools and hospitals.

Recent publications

- **2014 International Fire Professional (co-authored). 4 articles.**

- i. Jan 2014. 'The development of competency in fire engineering'
- ii. April 2014. 'Code compliance of fire engineering for life safety – have we moved on?'
- iii. July 2014. 'Shouldering the responsibility'
- iv. Oct 2014. 'Have you got the time'
- v. https://www.tenos.com/News_details/30/Are

- **2015 Solicitors Journal. 'Defects in building fire safety – is it really rhubarb?'**

- i. https://www.tenos.com/News_details/72/Defects

- **2016 RICS Building Control Journal (co-authored). 'More than approval'.**

- i. <http://www.rics.org/uk/news/journals/building-control-journal/building-control-journal-september-october-2016/>

- **2017 International Fire Professional. 'Whistleblowing – what should fire engineers do?' – (co-authored)**

- i. https://www.tenos.com/Resources_details/62/Whistleblowing

- **2019 International Fire Professional. 'Where is fire engineering going?' – (co-authored)**

- **Contributing author of PAS 9980 (published 2022)**

- i. <https://www.bsigroup.com/en-GB/standards/pas-9980/>