

PROFESSIONAL RESUME 2023

Ged Phelan (EngTech, GIFireE, MIFSM, NAFRAR, FRACS, NEBOSH (FC1 & FC2), DipFD) Senior Fire Consultant

CORE SKILLS

Fire Safety Strategic
Management

Fire Safety Consultancy
Fire Safety Engineering

Fire Safety Legislation

Risk Assessment

Risk Analysis

Site Inspection

Operational Response Incident Investigation

Fire Safety Training

KEY SECTOR EXPERIENCE

Enforcement Officer

Residential

Commercial

Industrial

Waste Management

Petroleum

Pharmaceutical

Medical

Heritage

Transport

CAREER HISTORY

2023 - Present

Senior Fire Consultant Kiwa Fire Safety

Compliance

2021 - Present

Managing Director Phelan Fire Consultancy Ltd

2015 - 2021

Managing Director McPhelan Fire Consultancy Limited

1985 - 20<u>15</u>

Fire Officer (Wholetime)

UK Fire & Rescue Service

BACKGROUND

Ged is a Senior private sector Fire Consultant, providing fire safety consultancy, strategy, risk assessment, training, client support and project management services for large complex multi-disciplinary projects. Ged spent 10 years as a legislative enforcement officer during his FRS career. He has worked on projects across the UK and Europe and has held multiple Director roles in the fire safety industry. Ged has delivered Parliamentary speeches and at Local Government level on fire safety matters. He has experience of legal proceedings and has undertaken the Bond Solon expert witness training, legal report writing (Cardiff University).

Ged served as a senior fire officer in the UK FRS for 30 years in multiple roles including operational response, incident command and control, legislative fire safety enforcement, operational planning, National operational guidance, strategic planning, and training & development.

SUITABILITY TO THE ROLE

Ged's vast experience both as a top tier enforcement officer and his role as a private consultant in the commercial sector, since his retirement from the FRS in 2015, make him ideal to provide support and consultancy services for Harwell.

He keenly contributes and supports fire safety professionals' development as a mentor (holding all top-level FRA qualifications available) working with professional bodies including IFE, IFSM and FRACS. In addition, he personally provides mentoring for individuals who he identifies as having the aptitude to progress in fire safety roles.

He is experienced in the organisation and delivery of capital projects. He has a broad knowledge and understanding of UK, European and International legislation.

RELEVANCE OF EXPERIENCE

Ged has an extensive portfolio of projects across all risk groups. His dedication, excellent interpersonal skills, and ability to communicate fire safety best practices to clients set him apart from other professionals. He is independently UKAS accredited.

He is comfortable in extremely challenging environments and always provides bespoke client service. During his time in the FRS, he was a Northwest Protection Group Fire Protection Instructor, teaching FRS fire safety inspectors.

For this reason, he is an excellent representative, supporting clients who experience difficulties with FRS enforcement issues and building control compliance challenges. Ged successfully navigates problems, finding practical solutions that meet all stakeholders needs.

Ged developed a successful holistic fire safety management model during the UNESCO project, which has been adopted by many UK FRS' and corporate clients since.



PROJECT EXPERIENCE



APTUIT (EVOTEC), ABINGDON, OXFORDSHIRE, UK.

The Aptuit (now Evotec) pharmaceutical services facility consists of 7 state of the art buildings conducting research and development in medical science and technology. Ged was commissioned as a senior fire safety consultant during the expansion of the site.

The project, involved the following aspects:

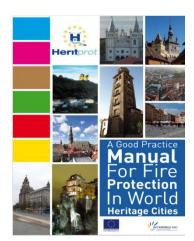
- Fire Risk Assessment (Life Safety and Asset Protection)
- Fire Strategies
- Impact Assessment of Proposed renovations
- CDM fire safety strategy consultancy
- Holistic Fire Safety Strategic Management
- Review of existing risk assessment protocols for hazardous activities.



High Risk Buildings – Royal College of Physicians, Spine Building, Liverpool & The Tower Building, Liverpool.

The two projects involved a high rise (>18m) modern office block (the Spine) and a high rise (>18m) traditional residential building. The office block, a new build construction, had challenges due to oversights in the original fire safety design (smoke control system design had not accounted for pressure differentials in the building, leading to challenges with the integrity of the protected staircases).

The residential building, which was originally an office block, had undergone earlier renovations and Ged was tasked with a recent change from office to residential accommodation on the 2nd and 3rd floors. Again, there were issues with non-compliance in the original renovation. In both cases, Ged was



HERITPROT, UNESCO WORLD HERITAGE SITE FIRE PROTECTION PROJECT, EUROPE.

Between 2012 and 2014, Ged worked alongside Stephen, nominated as a UK lead officer for the EU funded UNESCO World Heritage Site fire protection initiative. This collaboration led to Ged and Stephen working together on many challenging fire safety projects since.

His responsibilities included visiting the 9 partner countries involved, to understand and review differing methodologies to international risk-based fire safety management and operational response. He was invited to present at numerous conferences across Europe during the project, providing insight and guidance into policies and procedures he and his team successfully developed in the UK.

The outcome of the project was the publication of the Heritprot, UNESCO World Heritage Site Fire Protection Manual, which Ged contributed to significantly.



Fire Safety Training

Ged has a wealth of experience delivering fire safety training at all levels of management for a wide range of clients. His experience as an FRS training instructor and his expanded knowledge working in the commercial sector has placed him in an ideal position to assist our clients in their fire safety management responsibilities.



