

#### APPOINTMENT:

Integrated Fire Risk Assessment  
Project

#### CLIENT:

Kings College London



## CASE STUDY: FIRE RISK ASSESSMENT

### KINGS COLLEGE, LONDON

#### OVERVIEW

King's College London (KCL) is a higher education and research led organisation which owns/occupies approximately 120 buildings in and around London. King's College London is ranked within the top 20 universities in the world and is the 4th oldest university in London with approximately 26,000 national and international students and approximately 7,000 employees.

#### AIMS

To assist the Directorate of Estates & Facilities Compliance Manager in the development and implementation of Integrated Fire Risk Assessments (IFRA's), building fire safety plans, local operational procedures and fire safety arrangements in accordance with the Regulatory Reform (Fire Safety) Order (FSO).

#### CHALLENGES

KCL is a diverse and complex organisation occupying a range of buildings including administration offices, class rooms, research laboratories, sleeping accommodation, lecture theatres, facilities for entertainment including a night club, bars and a production theatre for plays and concerts.

Careful consideration of design, age, use or status of each building had to be appreciated as a stand-alone unit due to the significant variation and complexity. Because of the age of many of KCL owned/occupied buildings caution had to be taken when carrying out more intrusive works due to asbestos hazards.

Trenton Fire needed to work within a complex organisation requiring detailed induction processes and understanding

of the internal operating mechanisms of the Trust. Adapting reporting methods and templates as requested by client for early internal distribution and action.

Challenging logistics, resourcing and internal/external communication strategies were required to aid the work and maintain project momentum and progress with minimal disruption to the business.

#### SOLUTION

Trenton Fire were able to offer an integrated Fire Risk Assessment (IFRA) project that incorporated strategic and analytical information for ongoing fire safety management within the Trust.

Trenton Fire are main suppliers to the NHS LPP (London Procurement Partnership) Framework for fire safety consultancy services. In order to provide the most cost effective plan, Trenton identified where effective customer added value and cost efficiencies could be made and added solid team support to the Trust fire safety & estates management personnel.

Efficient project management and administration support was provided to the client, tracking progress, providing feedback and facilitating financial arrangements. By offering immediate risk critical reporting protocol for major compliance breaches if found, allowed the client to react quickly if the need arose.

Trenton Fires unrivalled fire industry expertise, acute business awareness and sensitivity towards client confidentiality and security arrangements combined with an ability to liaise impartially and highly pro-actively with fire authorities allowed an effective strategy to be implemented.