

## Case Study Chelsea Bridge Wharf

Chelsea Bridge Wharf is an award-winning development of nearly 1,200 apartments set on the south bank of the Thames between Battersea Park and Battersea Power Station. It is built around a central award-winning piazza and water gardens, that also comprises, retail outlets, a 4-star hotel, restaurant and spa, as well as a large secure underground car park.

### The Challenge

Kiwa Fire Safety Compliance were commissioned to support Berkeley Homes in a number of roles throughout the development of Chelsea Bridge Wharf. As a large and progressive development there were a number of challenges to ensure the buildings met regulatory requirements at each phase of the project.

### The Solution

Through engaging with our engineers at an early stage to assist the design teams, each key area of the Building Regulations was discussed and resolved from the outset.

By working closely with the project and site managers we were able to give the client access to our team's vast array of expertise – from intumescent seal product evaluations, to site fire safety strategies – providing them with the assurances required to enable the project to proceed fluidly.

### The Outcome

The key to this project was the close working relationship with our clients. Through positive and productive discussions, we were able to help the Berkeley avoid the over-engineering of services and avoid unnecessary overprovision of systems through thorough assessment of the necessary fire protection installations and design.

#### Contracting Client:

Delvendahl Martin Architects

#### Location:

London, UK

#### Sector:

Residential

#### Key Elements:

- ✓ Active System Designs
- ✓ Fire Safety Engineering Advice
- ✓ Regular Site Inspections



Since our foundation, we have continued to deliver robust, innovative and cost-effective fire safety solutions.

Indeed, we have lent our expertise to developments right across the built environment spectrum, from the necessities of Residential, Education and Healthcare to the more iconic buildings of the past, such as historical royal palaces and stately homes.