

#### Our service offer

# We offer the following services:

- Survey, Identification & Intrusive Investigations of Cladding Materials & Systems
- Design, specification
   & management of
   cladding remediation
   works
- Option Appraisal reports for cladding replacement
- ContractAdministration
- Cost Management
- CDM Principal Designer/H&S Advisors
- > BIM Services
- > Clerk of Works
- > Fire Risk Assessments
- > Retrofit Co-ordinators
- External Wall System (EWS1)

We are affiliated members of the Institution of Fire Engineers (IFE) and Institute of Fire Safety Managers (IFSM).

We are a multidisciplinary consultancy group delivering the advantage to our clients of having leading professionals on hand across multiple services. We offer a comprehensive and integrated range of services to help ensure that building safety risks are minimised and regulatory requirements are met.

Our Building Safety and Cladding team comprises Chartered Building Surveyors, Engineers and Architects who work collaboratively with clients to support them through the complex process of ensuring that their buildings not only comply with relevant legislation, but also provide a safe and sustainable environment into the future and in the most costeffective manner.

As one of the leaders in the field of sustainable refurbishment of high - rise and high-risk buildings, we have extensive experience of working with residents in situ. We know the challenges and risks that this can present. We advise clients on the

disruption remedial works can entail and we help identify and plan the steps to minimise this. We think about longevity of the repairs and carefully design the remedial works to make buildings fireproof and futureproof by improving thermal efficiencies and reducing heating bills for residents.





RIBA ##





# OUR EXPERIENCE

We have extensive regeneration experience including the refurbishment of over 50 residential towers. We have considerable expertise in dealing with the removal and replacement of cladding material and insulation on high rise buildings.

As such, we understand the importance of the 'Golden Thread of Information' as described by Dame Judith Hackitt as a means of improving the management of higher risk residential buildings.

We are a BIM Level 2 certified group and are currently assisting a number of clients explore the potential of BIM as a means of maintaining an accurate and up to date digital record of their building assets.



### **Our projects**



#### **Denning Point**

EastEnd Homes, Tower Hamlets
External de-cladding works (with immediate removal of the Waking Watch) and recladding proposals.
All designed and delivered to BIM Level 2 thus offering a 'Golden Thread of Information' for improved

asset management.



#### Wilmcote House Portsmouth City Council

The £13m refurbishment and recladding of this 11 storey tower block was the first large scale project reaching the EnerPHit standard (retrofit equivalent of Passivhaus).



## Shelley & Browning Towers Birmingham

The existing resin-composite cladding at Shelly & Browning is being replaced with non-combustible render-finished external wall insulation, eliminating cavities and improving fire safety.



# Wellington Close Wellington Close Management Association

Comprising of 132no. 2 bed apartments spread over 3 tower blocks with adjoining 2 storey spur blocks. Replacement of the roofs and external curtain wall facades with a modern system that meets current Building Regulations requirements in thermal efficiency whilst enhancing its overall appearance and increase the value of leaseholder's assets.



## The Tower Highbury College, Portsmouth

The replacement cladding for the Tower Block, a 10-storey block consisting of education facilities and student accommodation.



#### Edward Woods, Shepherds Bush London Borough of Hammersmith & Fulham

The £16,3m refurbishment of the three 1970s residential towers on the Edward Woods Estate including extensive overcladding and rooftop extensions.

# OUR TEAM OF EXPERTS

Our core team of experts in building safety and cladding remediation comprise experienced and qualified Chartered surveyors, engineers, architects and technologists all of whom have many years' experience of building design, fire safety and compliance.

Our team have a long track record and deep understanding of the issues involved in undertaking high rise refurbishment projects that address the fire safety issues arising from external wall systems as well as improving the thermal efficiency of buildings. Following the Grenfell tragedy, we have supported many clients in understanding the risks associated with different cladding and insulation materials and guided them through the process of careful selection of non- combustible replacement systems that ensure building safety for residents and other occupiers.

Improving building safety and achieving Net Zero Carbon are key UK Government priorities requiring major overhaul and investment in existing building stock. Working together, ECD and Keegans have all the skills necessary to align these two requirements, thereby reducing life-cycle costs and ensuring our buildings are both fire-safe and climate ready.



James Traynor Architect BA(Hons) BArch(Dist) MSc ARB RIBA CEPHD



Matthew O'Sullivan
Building Surveyor
BSc(Hons) FRICS MAPM IMaPS



Simon Chadwick
Senior Technologist
MCIAT



Patrick King BIM Consultant BSc(Hons) BIM Management



Andrew Morrison
Building Surveyor & Engineer
BSc MRICS IMaPS TIFSM C.Build E
MCABE



Eoin Doyle Quantity Surveyor MRICS MCIArb SCSI



Jonathan Abbot Clerk of Works MSc MCIOB AssocRICS

Contact us on 0207 199 0900

or send an email to: andrew.morrison@thekeegansgroup.com or james.traynor@ecda.co.uk





