

Fire Consultancy

Engie

Type 1 and Type 4 Fire Risk Assessments

This contract showcases the more wide-ranging and complex fire safety support we are able to offer beyond conventional FRAs using our highly experienced specialist team.

We have established a strong relationship with Engie built upon our ability to resolve a number of issues they initially wanted to address with regards to their fire safety approach. The level of compliance required in the construction industry and the scrutiny on residential projects led to Engie explaining to us why they required a deeper level of technical fire support than they had in their own staff and wanted to upskill the skills and knowledge of their staff and their quality control approaches.

Frankham RMS set about identifying the specific areas we could assist with and helped create an innovative raft of options to address these concerns. As a result we were (and remain) commissioned on a fire risk management monthly retainer with Engie Regeneration to help them adopt these measures.

We provided a designated Engie fire safety mailbox for use by all Engie staff, which is managed by our administration team who ensure a suitably qualified fire safety consultant is available to respond within 24 hours. As part of our retention contract, we make ourselves available to provide 24 hour a day, out of hours, strategic advice for emergency site issues identified by Engie staff.

Below is a summary of works undertaken either within the retainer or separately.

- Type 1 fire risk assessments
- Type 3 fire risk assessments
- Type 4 surveys
- Compartmentation surveys
- Review of external cladding
- Roof void surveys
- Fire strategies
- Specialist Desktop reviews
- Review of fire stopping works / advice
- Review of fire door, certification or fire door policy

Intrusive Investigations - When carrying out intrusive fire stopping surveys on behalf of the client, we send a Senior Fire Consultant alongside a 3rd party accredited fire stopping contractor as a means of providing a scope of works following any intrusive investigation as well as a fully mapped schedule of remedial works required using BOLSTER database software and mapping.

As part of this consultancy we have needed to access potentially unsafe buildings. We have worked on partially complete building sites, where fire safety issues such as a non-compliant means of escape have been identified. As a multi-disciplinary service we were able to engage our H&S consultants to put together site specific RAMS to ensure the safety of our staff whilst on site. In response to issues identified on site, we have worked with the relevant engineer for the Housing Authority, to agree a safe solution in order to allow full completion of the building.

A further example of challenges faced have been in relation to incomplete asbestos information at a site where we were required to carry out an intrusive investigation. In order to combat this, we provided an asbestos consultant who attended site alongside a runner which meant the identification of asbestos was expedited for the client and allowed the survey works to be carried out as per the initial schedule.

Specialist Training - In addition to the above areas of speciality, we have added value to this partnership by delivering bespoke programme of fire safety training to Engie's site management teams. The training focused on the importance of compartmentation and fire stopping works within buildings, with an aim of aiding staff in identifying poor fire stopping works on site.



FRANKHAM RMS

Client:
Engie

Sectors:
Housing

Services:
Fire Consultancy
Fire Risk Assessments