

The Shard, London



"Pool Re Solutions have provided an exceptional service, showcasing a great example of an evidence-based, intelligence-led approach to risk management. I only wish, however, I could make it publicly clear the finer points of both the threat scenario and Pool Re's analysis to illustrate the extent to which Pool Re has actively contributed to keeping thousands of people and billions of pounds safe and secure. Sadly, security confidentiality prevents me from doing so. However, this shouldn't take away from the recognition deserved by those involved in the project for their diligence and achievements. Thank you."

Andrew Donaldson, Head of Security Real Estate Management (UK) Limited





REM approached Pool Re Solutions to support in assessing a specific threat scenario, in order to understand possible outcomes and inform further mitigation. Part of both an internal REM review, and providing support to a multi-agency stakeholder exercise, the findings of the analysis were required to quantify the potential impact of the scenario and provide evidenced planning assumptions to REM, enabling assured risk management decision making.



Solution

Pool Re Solutions undertook a bespoke threat analysis to determine the credible ways in which the scenario could occur. Working in coordination with our partners, Stirling Simulation Services, Computational Fluid Dynamics blast modelling was used to quantify the potential scenario impacts. This enabled a detailed, threat-based impact report to be prepared, supported by simulation videos, to support the client's strategic planning through the form of multi-agency workshops, and internal reviews of security procedures.



Benefits

Both Pool Re's final report and the supporting analytical data provided critical intelligence which was used in security decision making. It enabled a multi-agency workshop to generate a number of scenarios to test and exercise both strategic and tactical responses to the set of circumstances. The resulting new security procedure, which thanks to Pool Re is intelligence led and evidence based, is an important part of the suite of protective measures which helps keep thousands of people, and a multi-billion GBP portfolio, safe.