Case Study: **UK Heritage Premises**

Project

UK Heritage Premises

Challenges

The Notre Dame cathedral fire is just one example of the devastation caused in historic heritage premises, and the difficulties faced by fire fighters in bringing a fire of this magnitude under control. Environmental risk considerations also feature highly, when severe environmental harm may be caused by runaway water pollution. As a modular dry chemical fire suppression technology, FirePro may be utilised to protect even the most difficult spaces or risks that may exist.

Comment

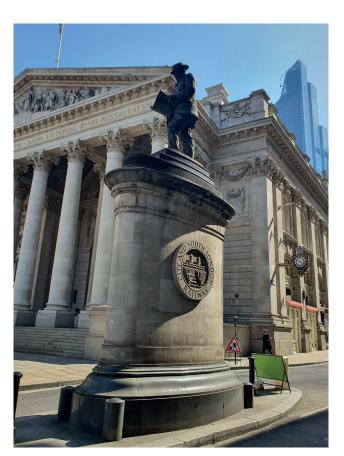
"I have had the privilege of working alongside our installer network in some of our nations treasured historical buildings. We have been able to provide solutions to challenges that other technologies would prove mightily expensive, and more than likely ineffective. FirePro is delivered as a dry fire suppression technology delivered in housings as small as 20g up to 5700g. This means that when coupled to the appropriate automatic fire detection technology, an engineered solution for the protection of most fire risks found in heritage premises may be achieved, both at low cost and fully respecting the needs of the environment."

Peter Blandon – FirePro UK's Quality & Technical Manager

Why FirePro?

The United Kingdom & Ireland proudly boasts an array of historic heritage premises, which over time, and much too often are severely damaged, if not completely destroyed by fire.

Older historic premises may contain voids above ceilings, and in floors, often bone-dry timber structures, or original cavities that extend between floors and create spaces for the spread of either smoke, heat or fire. Some premises may contain historic archive material that may be completely destroyed by water fire suppression systems.



Our appointment for certain UK projects in this sector bind us to honouring strict non-disclosure terms, however we can very confidently state that FirePro is successful in being part of the fire safety measures now protecting certain historic and iconic heritage premises, in particular for standby emergency and power distribution. Precise information may only be shared with the written permission of the NDA holder.



www.fireprouk.com





The decision of utilising FirePro fire suppression technology for historic and heritage premises include:

- FirePro is compatible with most makes and types of automatic fire detection technology.
- Speed of installation, the system is all electrical with no cylinders, pipes, over pressure venting.
- The client is assured by an independently certified (KIWA & UL) 15 year product life cycle, and wholly sustainable, environmentally sound solution.
- As of Sept 21 systems may now be installed & certificated in accordance with the LPCB scheme ref 1204.
- UK wide & global reference installations with fully satisfied users, are available.
- Where required, for special projects, a product evaluation visit to FirePro's manufacturing HQ in Cyprus, may be arranged.
- FirePro is an open protocol solution, supported in the UK by 3rd party accredited fire systems specialists.
- To achieve correct agent hold times as defined by BS & EN norms, spaces with un-close able apertures may be easily compensated for with additional agent at design stage.

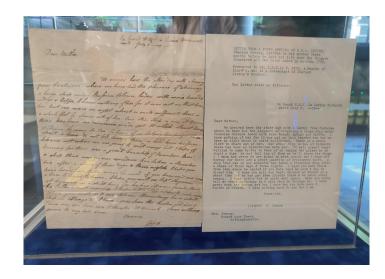
If you would like to learn more about FirePro, or contact the system installer for this project, please visit us at **www.fireprouk.com** – see contact details below.

SECURITY & FIRE EXCELLENCE AWARDS

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FirePro UK is certified by BSI to ISO 9001 and is an active subscribing member of the following trade associations











