## **Case Study**

## **Sub-basement Waterproofing** – The National Motorcycle Museum, Birmingham

BEAUTIFULBASEMENTS

Client: National Motorcycle Museum



## Background

Following a fire at the museum in 2003, the museum suffered repeated flooding in the sub basement levels. After two failed attempts to stop the leaks by local contractors, the project's structural engineers commissioned Beautiful Basements to find the route cause of the problem. Consulting with concrete industry experts, Beautiful Basements installed a two layer Oldroyd cavity drainage membrane waterproofing system complete with sump and pump which successfully stemmed the flow of water. Conscious of the potential loss of future revenue for the conference centre resulting from further leaks, a failsafe battery operated pump was installed taking care of any possible failure from a power cut.

"Very good quality and value for money, professional operatives ensuring minimum disruption"

Mr Byrne, National Motorcycle Museum.