

## **UK & IRELAND OFFICES**

## **BELFAST**

108 Forsyth House Cromac Street Belfast BT2 8LA +44 2890 024 955

## **BIRMINGHAM**

Unit 2&3 Cranmore Drive Solihull B90 4SB

## +44 |2| 705 3222 BRISTOL

Merlin House Gifford Court Fox Den Road Bristol BS34 8TT +44 1454 273 402

## **CAMBRIDGE**

9 High Street Histon Cambridge CB24 9JD +44 1223 420 400

## **DUBLIN**

209 Glencullen House Kylemore Road Inchicore Dublin D10 XY74 +353 | 575 8455

## **GLASGOW**

3 Orbital Court East Kilbride Glasgow G74 5PH +44 1355 228 103

## **LEEDS**

4210 Park Approach Thorpe Park Leeds LSI5 8GB +44 113 260 0172

## **LONDON**

88 Leadenhall Street London EC3A 3BP +44 207 481 4897

## **MANCHESTER**

Southgate Three 323 Wilmslow Road Cheadle SK8 3PW +44 161 493 1860

## **REIGATE**

10 Perrywood Business Park Honeycrock Lane Redhill RHI 5JQ +44 1737 763 957

## INTERNATIONAL

## **OFFICES**

## **DUBAI**

19th Floor, Office 1916 The H Dubai Office Tower One Sheikh Zayed Road Dubai, UAE PO Box 333690 +971 4 372 1260

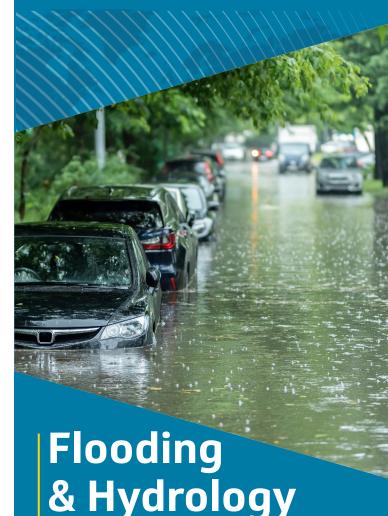
## **HONG KONG**

Room 602, 6th Floor Hoseinee House 69 Wyndham Street Central, Hong Kong +852 2548 0577

## **SINGAPORE**

3 Pickering Street #01-66 Singapore 048660 +65 6202 9280





Our expert hydrologists and engineers have years of experience identifying the causes of complex flooding incidents.



Flooding is a significant problem in the UK, with I in 6 UK properties at risk. The Association of British Insurers' figures show that the average cost of repairing a flood damaged home in 2020 was £33,600.

"We expect this figure to increase substantially due to the effects of inflation and repair material shortages."

UK Insurers also report that £543m was paid out to settle storm and flooding claims following storms Ciara, Dennis and Jorge (ABI, April 2022).

www.hawkins.biz

# How Hawkins Can Help



- Investigating the causes of flooding from:
  - natural sources including rivers, sea, surface water, and groundwater
  - artificial sources such as surcharging of urban drainage systems, foul sewers, water main bursts, and reservoir failures
- Assessing the contribution of other causative factors, such as the maintenance and condition of channels and structures, blockages, and pump failures
- Assessing the annual probability of a rainfall and flood event
- Offering expert advice on resistance and resilience measures to reduce future flood risk
- Providing an assessment of post-flood contamination.

## **Service Types**

Hawkins is a multi-disciplinary forensic practice established in 1980. With offices in the UK & Ireland, Dubai, Hong Kong and Singapore, we have over 120 experienced investigators able to provide advice and assistance at any stage of an incident, as well as provide ongoing support and guidance for the future.



### PRE-FAILURE RISK MANAGEMENT

Guidance on design, installation, and regulations to ensure safety, compliance, and risk reduction.



### **ROOT CAUSE ANALYSIS**

Scientific investigation into all aspects of an incident to determine what happened, why and in what sequence.



### **EXPERT WITNESS SERVICES**

Independent and impartial technical advice to assist Counsel during all aspects of litigation.



### **POST-FAILURE ADVICE**

Consultancy advice to reduce, mitigate and prevent risks associated with similar events happening in the future.



### **MAJOR & COMPLEX LOSS**

Global resources and multidisciplinary teams, armed with the knowledge, equipment and facilities to manage and investigate major and complex incidents.