

Personal contact details and Professional summary	
Name	Salutation: Mr First name: Michael Family name: Hughes Post-nominals (<i>optional</i>): BEng, CEng, MIEI, MIStructE, MICE, RConsEI, Eurlng
Address	Address Line 1: Merit Consulting Address Line 2: Merrion Hall Address Line 3: Strand Road, Sandymount Address Line 4: Dublin 4
Contact details	Landline telephone: +353 1 2612050 Mobile phone: +353 86 8214026 Email: michael.hughes@meritconsulting.ie Website (<i>optional</i>): www.meritconsulting.ie
Qualifications	<i>BEng (Hons) Bachelor of Engineering (Civil) – Queens University Belfast 1995</i> <i>CEng – Chartered Engineer</i> <i>MIEI – Chartered Member Engineers Ireland</i> <i>MIStructE – Chartered Member Institution of Structural Engineers</i> <i>MICE – Chartered Member Institution of Civil Engineers</i> <i>RConsEI – Registered Engineer Association of Consulting Engineers of Ireland</i> <i>Eurlng – Member Federation of European Engineers</i>
Career history	HG Stockham & Associates (Structural Engineer) 1995-1997 John Moylan & Associates (Senior Engineer / Associate) 1997-2003 Waterman Moylan (Director) 2003-2011 Merit Consulting (Director) 2011-present
Relevant project experience	Member of NSAI consultative sub-committee responsible for drafting IS398 Reactive Pyrite in sub-floor hardcore material (Part 1: Testing and Categorisation Protocol) and (Part 2: Methodology for remediation works) Ballymun Recreation Centre – Pyrite Remediation (Subject of JEC –v- Irish Asphalt Litigation) Condition surveying, testing, monitoring and remediation of pyrite affected building for Ballymun Regeneration Ltd 121 Pyrite Affected Houses at Sillogue 4, Ballymun Condition surveying, testing, monitoring and remediation of 121 pyrite affected houses (90 no. Ground floor slabs) for Ballymun Regeneration Ltd Retail Warehouse Coolmine, Dublin 15 Condition surveying of pyrite affected ground floor slab in retail warehouse. Creche, Dublin 15 Condition surveying of pyrite affected ground floor slab in crèche. Ongar, Dublin 15 Condition surveying of pyrite affected houses and ground floor apartments.

Dryham Kinsealy

Condition surveying of pyrite affected houses

Various Insurance Inspections

Building Surveying inspections for all major insurance companies including Allianz, Aviva, AXA, RSA, Zurich, Liberty

Premier Structural Guarantee

Inspection and investigation of residential properties throughout Ireland, which have suffered damage as a result of latent structural defects.

Specific areas of expertise

Building condition assessments (including pyrite)
Building defect investigations (including pyrite)
Structural Engineering Design
Structural and pre-purchase surveys
Building structures design (including extensive residential construction)
Expert Witness (Litigation)

Declaration: *I accept responsibility for the accuracy of the particulars contained in this form including my qualifications and I agree that, when submitted, its contents will be made available on the Engineers Ireland website www.engineersireland.ie*

I agree to the declaration above

