

## Duncan Hughes-Phillips

Duncan, founder and CEO of Base Quantum, is a chartered quantity surveyor and a member of the Expert Witness Institute with almost 30 years of experience in the engineering and construction industries. Along with 'live' experience working on major projects such as the New Hong Kong Airport and the King's Cross Station Development, he has had a long, formative career as a consultant on a diverse range of short term, troubleshooting roles working at all levels of the supply chain.

Duncan's experience, particularly with specialist subcontractors, provides him with an in-depth grasp of the complex minutiae of construction technology. This, together with experience gained across many, often difficult, commercial situations, provides him with an excellent skill set for his role as a quantum expert.

Duncan provides detailed quantum analysis in a pragmatic and proportionate manner. He has undertaken analysis on major projects around the world including on airports in the UK, Middle East and Africa, power stations in Africa, oil and gas projects in Australia and Iraq, and highways, hotels and holiday resorts in the UK, Asia and Eastern Europe.

Alongside his experience of testifying in major international arbitrations, Duncan regularly accepts instructions from across the UK on smaller disputes in adjudication, litigation and other forms of alternative dispute resolution (ADR); and continues to provide hands-on advice on live projects alongside his growing team at Base Quantum.

Duncan's testifying experience includes several major, complex, high-value international arbitrations on construction projects, litigations in the Channel Islands and international investment treaty disputes.