

## Stuart Andrew

### Quantum Expert

#### Professional experience

Stuart has over 40 years' experience as a Quantity Surveyor in the Construction Industry in consultancy, with major UK Contractors and a Developer. He is professional, trustworthy, articulate and a skilled negotiator.

He has a wide range of experience covering the majority of sectors including Building, Civil Engineering, MEP, PFI/PPP and has expertise in the majority of standard forms of contract including JCT, NEC and FIDIC as well as bespoke contracts.

Stuart has gained experience in procurement, Employer's Agent, project management, construction management services and is a Construction Adjudicator on the RICS panel.

Project sector experience includes Public Sector Schools, Hospitals and Health Care, Offices, Shopping Centres, Industrial, Pharmaceutical, Process Plant, Breweries, Food Manufacturing, Power Generation and Transmission including Renewables, on and offshore Oil and Gas, Marine structures, Highways, Rail, Water Treatment, Social & MOD Housing, Residential Infrastructure, New Build, Refurbishment and Demolition.

He has been appointed to provide expert opinion in matters of quantum, professional skill and care in adjudications and litigation and has also worked with loss adjusters providing expert reports on major insurance claims both overseas and in the UK.

He has dealt with administrations, due diligence in acquisitions and carried out audits of costs and project health-checks.

#### Relevant project experience

##### Office

- **Data Centre** MEP fit outs in Dublin and Amsterdam providing commercial support.
- **Government offices, UK:** £35M Office Blocks for the Home Office in Sheffield including provision of FM services for 15 years.
- **Kingsway Business Park, Rochdale, UK:** Employers Agent role on industrial buildings.
- Various schemes across the UK when employed by Wilson Bowden Developments.
- **Energy from Waste project in the South East:** Expert quantum appointment delay and cost for MEP contractor carry out work in offices and other facilities on.



##### Contact Details

M: +44 (0)7775 567043

Email: stuart.andrew@tsariley.uk

##### Qualifications and training

BSc

FRICS

FCICES

RICS Diploma in Construction Adjudication. Adjudicator on RICS panel.

##### Relevant skills

Claims & Dispute Management

Commercial Management

Contractual Advice

Contract Administration

Expert Witness

Procurement Strategies

Contract Administration

Troubleshooting

Litigation

Adjudication

Arbitrator

##### Relevant sectors

Office

Health

Ports

Manufacturing and Industrial

Housing

Rail

Retail

Road

Energy

Water

## Health

- **Queen Elizabeth Hospital, Birmingham:** claims for extensions of time and loss and expense for contractor carrying out alterations works.
- **Diana Princess of Wales hospital, Grimsby:** construction delivery and disputes.
- Various **LIFT health care schemes** under PFI/PPP. Agreeing contract terms for contractor.

## Tourism and Hospitality

- **Corporate hotel, Hong Kong & UK:** Experience working in Hong Kong giving expert opinion regarding the quantum of a major insurance claim following fire damage to internal fit out and M&E systems in a staff hotel for Cathy Pacific. Similar work carried out to assist loss adjusters in the UK.

## Manufacturing and Industrial

- **Steelwork contractor, UK:** Commercial support on final accounts and tenders for a specialist steelwork contractor.
- **UK:** Commercial administration of numerous new-build industrial units.
- **UK:** Process plant extensions and alterations for the food and brewing sectors.
- **Oxford, UK:** Project management services for car manufacturing plant.
- **Nuneaton, UK:** Construction management for electrical components warehouse and offices in Nuneaton.
- **Food manufacturing plant project, Cornwall:** Acting as expert in professional negligence claim against Project Manager.

## Housing

- **Residential project, London:** Providing expert assistance with issues of termination and alleged defects on high end residential project in London. Expert opinion on matters of quantum.
- **High-end residential project, Bristol:** Commercial support with a number of major subcontract packages on high end residential development project in Bristol. Quantum report for adjudication.
- Commercial administration and procurement for **new build high rise apartments projects** for Wilson Bowden Developments.
- Dealing with claims and disputes for **concrete frame** contractor on a number of high-rise residential projects.
- Claim support and resolution on various **residential infrastructure schemes** for housing and apartments.
- **High end residential property, London:** Quantum expert. Valuation of final account and loss and expense.
- **Luxury apartments, Bristol:** Expert evidence in dispute between subcontractor and developer concerning variations and termination.
- **Housing refurbishment framework for local authority, UK:** Quantum expert in dispute for adjudication. Valuation of claims relating to variations, loss and expense and defects.
- **Student accommodation project, Sheffield:** Expert report in claim against Structural Engineer for negligent design of masonry fixings. Identified failings, assessed delay and quantum arising from event. Led to negotiated settlement with PI insurers.

## Rail

- **Rail project, UK:** Expert evidence on issue of custom and practice in contract administration for rail project as part of adjudication.

## Retail

- **Mixed use shopping centre, Wrexham:** New Build Shopping £70M Centre and apartments, Wrexham. Procurement and construction.

- **Mixed use shopping centre, Bishops Stortford:** £35M New Build/Refurbishment of Shopping Centre and apartments
- **Retail refurbishment scheme, Birmingham city:** Quantum expert in dispute on a demolition contract. Appointed under CPR Part 35. Litigation in TCC.

## Road

- **Various highway schemes, UK for North Midland Construction:**
  - Disputes on various NEC3/4 based highways projects. Issues concerning entitlement for time and cost associated with compensation events.
  - Bridge/culvert projects involving flood events, access issues and temporary works design responsibility. NEC3 based contracts.
- **National motorway, UK:** M1 Smart Motorway Junctions 23a to 26. NEC3 option C. Supporting contractor with quotations for additional cost and time due to compensation events.
- **A19 coast road, UK:** disputes on lack of access and associated delay and additional cost for communications and technology package contractor.
- **Street lighting, Calderdale:** Claims support on £20M street lighting maintenance and improvement works in Calderdale. NEC3 contracts. Assisting with preparation of quotations including cost and time impacts and drafting referrals for adjudication.
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## Energy

- **West Burton 1,300MW CCGT power station project, UK:** Acting for EDF who were EPC Contractor. This involved a number of roles for a period of 4 years including the following:
  - Claim defence on the Civils package (FIDIC) followed by audit of costs on works carried out after negotiated settlement of the main account.
  - Claim defence on main Installation package (NEC3 option C). Latterly Stuart was instrumental in the commercial close out phase of the installation package, acting as Project Manager and facilitated a negotiated settlement.
  - Contract administrator for £40M design, supply and commissioning MEP package including electrical balance of plant. Negotiated settlement follow claims and contra claims.
  - Close out of various packages including the gas and steam turbines and fire protection Manufacturing and Industrial
- **Substations for windfarms, UK:** Extension of time claim and final account support for North Midland Construction on civils package for on-shore substation of off-shore windfarm project. Issues of scope growth and lack of information from client. Bespoke contract.
- **West Burton Power Station, UK:** Training and commercial oversight of Battery Storage project being carried out by North Midland Construction for EDF
- **Energy from Waste project, Surrey:** Claims for M&E contractor
- **Balfour Beatty Power & Transmission, UK:** Review of terms and conditions on of major tenders plus claims on contentious accounts. NEC3, FIDIC and bespoke client forms of contract. Includes off-shore wind turbine projects for on-shore cabling and substations and off-shore cable repairs involving vessel charters using BIMCO and Logic contracts.
- Support with claims on telecoms utilities contracts and preparation for adjudication for various contractors and clients.

- **Offshore platform project, UK:** Expert evidence on compilation of costs of remedial works.

## Ports, Marine & Water

- **Sea defence works, Frith Beach, UK:** Contract administration.
- **St Mary's Wharf Quay Extension, Isles of Scilly:** Advice to Kier on various claims. NEC3 contract with design responsibility.
- Water treatment works at Jersey and Frankley, West Midlands: NEC3 option C contracts. Advice to main contract dealing with claims for compensation events from subcontractor.
- **Keleher Water treatment works, UK:** Assisting contractor with compensation event quotation on NEC3 option C contract for prolongation and additional cost relating to SCADA works.
- **Aberdeen Harbour Southern breakwater, Scotland:** Quantum expert for German marine contractor. NEC3 contract, quotation for compensation event resulting in critical delay.

## Employment History

<b>TSA Riley (formerly DGA Group)</b>	<b>Quantum expert</b>	<b>(2009 – Current)</b>
Wilson Bowden Developments	Surveying Director – internal build division.	(2004 – 2009)
Miller Construction (UK) Ltd	National Commercial Director	(2002 – 2005)
Allenbuild Ltd	UK Commercial Director	(2000 – 2002)