Director - Project controls, claims and expert services



I am an international expert in project planning, programming and the analysis of delay and disruption. I have undertaken numerous expert appointments, been instructed as expert determiner, testified in the ICC Courts in London and been 'hot tubbed'. My experience in all aspects of the project life cycle provides me with a thorough understanding of the true cause and effect of project related issues, reference letter attached.

I have 20 years' experience on engineering and construction projects across South Africa, UK the Middle East and Australia in the resources, rail, energy and construction sectors.

I have been responsible for commercial, planning, risk and project management functions and am experienced in all phases of the project life cycle from feasibility studies through to commissioning.

I started construction working for main contractors, have implemented national planning improvement programmes for two of the UK's largest engineering firms and worked in lead planning roles on multi \$bn projects.

I also have extensive experience in all phases of dispute resolution, Claims, Mediation, Adjudication and Arbitration and held lead roles on large multi \$bn disputes successfully facilitating favourable commercial settlements when required, reference letter attached.

Recent Experience

- US\$4.2bn Doha Metro line, Qatar | Manage teams across Singapore, Dubai and Australia to produce extension of time claims on 100 milestones in 17 reports for Arbitration on behalf of the design engineer.
- AU\$250m APLNG project, Australia | Instructed to provide an independent expert report on delay on a matter for Expert Determination.
- **US270m Dubai Eye, UAE** | Provide as built critical path report and assess Contractor claims on behalf of the client.
- AU\$10bn Mining Project, Australia | Delay expert undertaking the delay analysis and written reports in defence of AU\$73m LDs on 49 packages of work.
- US\$6m & US\$9m Residential Projects, PNG | Instructed as delay and disruption expert for an Arbitration under the UNICITRAL rules in Australia.
- US\$670m Airport hangars project, Qatar | Instructed as delay and disruption expert for an ICC Arbitration in London, testified.
- US\$7.6bn Power station, South Africa | Instructed as delay Expert on behalf of the governments energy department to provide opinion on delay related matters pertaining to an \$80m Adjudication, testified and hot tubbed.

Education

Negotiation, Harvard Law (2018)

MBA, London Business School (2014)

Contract, Tort, Evidence and Arbitration Law, Chartered institute of Arbitrators (2011)

Microsoft Certified Solutions Developer (2001)

National Diploma Civil Engineering, Natal Technicon, South-Africa (1998)

Professional Memberships

Chartered Institute of Arbitrators, MCIARB

Academy of Experts, London, AMAE

Society of Construction Law

Seminars and training

Melbourne University Law School, Project Economics guest lecturer 2017-Present

Regularly present to law firms on delay and disruption

Provide training on claims and delays analysis, Lesedi Nuclear, Cape Town.

Key Skills

- Delay and disruption forensic analysis
- Whole life project planning
- Claims preparation and defence.

Director - Project controls, claims and expert services



Oil and Gas experience

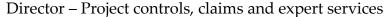
- AU\$250m APLNG project, Australia | Instructed to provide an independent expert report on delay on a matter for Expert Determination.
- US\$156m LNG project, Qatar | Instructed as delay and acceleration expert on behalf of the Mechanical Contractor for an ICC Arbitration in Geneva.
- O&G pipeline project, Saudi Arabia | Produce delay, disruption and associated quantum claims on behalf of the Mechanical Contractor in preparation for Arbitration in London. Settled at Mediation.
- 2No. O&G Platforms \$461m and \$632m, Qatar | Instructed to provide expert opinion on project management, planning and quantum related issues on behalf of the EPC Contractor for a Civil lawsuit in the Kuala Lumpur High Court.
- **2No. O&G Depot projects, South Africa** Provide expert reports on delay and disruption on behalf of the Mechanical Contractor for Adjudication and subsequently Arbitration.
- \$1bn Oil and Gas Project, Oman | Provide an expert report on time related issues on behalf of the EPC Contractor for 3rd party Expert Determination.
- Volatile Organic Compound Project, Qatar | Produce extension of time & disruption claims on behalf of the EPC Contractor.

Mining experience

- AU\$10bn Mining Project, Australia | Delay expert undertaking the delay analysis and written reports in defence of AU\$73m LDs on 49 packages of work.
- AU\$133m Mining Project, Australia | Instructed as delay and disruption expert on behalf of the EPC Contractor in defence of AU\$2.8m delay claim for an Adjudication in Australia.

Construction experience

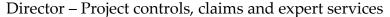
- Brisbane Airport MEP Contract, Australia | Instructed as delay and disruption expert on behalf of the MEP Contractor for Adjudication.
- **US270m Dubai Eye, UAE** | Provide as built critical path report and assess Contractor claims on behalf of the client.
- **Toowoomba Hospital, Australia** | Instructed as delay expert on behalf of the Contractor for Adjudication.
- **Holiday Inn Express, Australia** | Instructed as delay expert on behalf of the Employer in a Supreme Court matter.





- US\$6m & US\$9m Residential Projects, PNG | Instructed as delay and disruption expert for an Arbitration under the UNICITRAL rules in Australia.
- **Airport project, Australia** | Instructed as delay and disruption expert on behalf of the Client, Air Services Australia, for Adjudication.
- AU\$18.5m Residential Project, Australia | Instructed as delay expert on behalf of the Employer in defence of AU\$3.2m claim for an Adjudication.
- **US\$670m Airport hangars project, Qatar** | Instructed as delay and disruption expert for an ICC Arbitration in London, testified.
- US\$400m Office, Hotel & Shopping Mall development, UAE |
 Expert Determiner on a joint party nominated Expert Determination for a \$136m dispute.
- **US\$176m Office Block and Hotel, UAE** | Provide assessment on developer's exposure to circa \$81m in project claims.
- US\$236m Office, Hotel & Residential Tower, UAE | Lead claims consultant on a \$40m dispute. Awarded full EOT, relief from LD's and costs resulting in a net profit for the contractor.
- US\$2bn KAIA Airport Hangars, Saudi Arabia | Provide contract, planning and logistics support to the tender for the Aktor/Almabani EPC Joint Venture.
- US\$550m, 6 Residential Apartment Blocks, UAE | Prepare Extension of time and effects of non-payment claim.
- Kirklees Schools, UK | Produced extension of time claims based on as-built analysis built up from daily dairies for the main contractor.
- £200m PFI Roads project, UK | Quantity Surveyor responsible for all commercial functions of a £16 million section of the project working for Amec/McAlpine/Halliburton Brown & Root/Dragados JV.
- **St Georges Hospital, UK** | Prepared a delay and disruption EOT and associated loss & expense claim for the MEP contractor.
- **Site Agent, Concor, South Africa** | Responsible for all construction management related activities, planning, quality control, health & safety, commercial and procurement on three projects:
 - New Hospital ward and water tower
 - New Offices & body shop, Mercedes Benz
 - New Harbor import route
- New Technical College, Verbaan Construction, South Africa | As a
 junior site agent (manager), responsible for supporting the site agent
 and foremen with procurement, planning, costing and construction
 supervision.

Rail experience





- US\$4.2bn Doha Metro line, Qatar | Manage teams across Singapore, Dubai and Australia to produce as built critical path delay reports on 100 milestones in 17 reports for Arbitration on behalf of the design engineer.
- US\$2.2bn Red Line and \$2.5bn Green Line Doha Metro, Qatarl Provide contract, risk and planning support to the John Holland, Leightons and Dragados Joint Venture at tender.
- US\$2.5bn Rail Project, South Africa | Provide expert opinion on time related issues pertaining to a major interchange station for Adjudication.
- \$7.8bn Metro Project, UAE | Lead claims consultant, prepare
 extension of time, acceleration, disruption and prolongation claims
 for commercial negotiation on behalf of the rail systems EPC
 Contractor. Defend against subcontractor claims up to \$100m and
 facilitate commercial settlements.
- £16bn London Crossrail, Bechtel, UK | During the feasibility phase, developed and managed the Level 1 integrated strategic plan, facilitated risk workshops and undertook the quantitative risk analysis for Department of Transport approval & Royal assent. Also Principal Planner for all Tunnel, Portals and Shafts.
- £2.6bn Cooling the Tube Programme, UK| Brought in by Parson Brinckerhoff to migrate the programme from a single feasibility project into 15 design & delivery projects. Defined and implemented a rigid end to end planning process, earned value, risk and KPI management, recruited and managed a team of six senior planners, was responsible for strategic planning and sat on the London Underground Planning Steering Committee.
- National Business Improvement Programmes, UK | Implemented two National business improvement programmes focused around project management and planning for two of the UK's largest engineering companies, Network Rail and Balfour Beatty, with up to 1200 stakeholders in 20 offices.
- £9bn West Coast Route Modernisation, UK | Principal programme planner for Bechtel in the West Coast Management Unit.
- £20m Channel Tunnel Rail Project, UK | Forensic delay analyst on a £20m EOT claim. Produced an extension of time, disruption, loss and expense claim for Adjudication.

Power

- US\$7.6bn Power station, South Africa | Delay and disruption expert on an \$80m Adjudication, testified and hot tubbed.
- US\$2bn Gas & steam, dual cycle, power station, UAE | Lead claims consultant, prepare extension of time, disruption loss and expense claims.



TO WHOM IT MAY CONCERN

Re TOMMY WAKEFIELD SMITH

Mr Wakefield Smith has been acting as Delay and Programming Expert in relation to a large claim our firm has been defending.

The claim was very complex and has involved very extensive research on his part, followed by reports and eventually cross examination in an oral hearing. His product has been very good at all times.

He has been a pleasure to deal with, always responding quickly and appropriately and making himself available at awkward times without complaint.

I can definitely recommend his services and would be very happy to discuss this further on request.

Yours sincerely,

George Rosenberg

Director



مجموعة الحبتور ليتون الحبتور ليتون ش.م.م ص.ب ١٠٨٦٩، دبي، أ.ع.م هاتف ٤٢٨٥ ٧٥٥١ ع ٩٧١+

Al Habtoor Leighton LLC P.O. Box 10869, Dubai, UAE T +971 4 285 7551

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6th October 2011

To Whom It May Concern;

Tommy Wakefield-Smith was brought in to prepare a multi-million dollar extension of time, disruption prolongation and associated cost claim within very short timescales to facilitate a commercial settlement.

His ability to effectively communicate with and co-ordinate the design, construction and contract staff for the provision of information and interpretation of the information provided, translated into a detailed understanding of the cause and effect of the delay events which was in turn effectively communicated through the claim document.

Throughout the two month assignment he maintained transparent reporting and communication with senior management. He co-coordinated other claims team members and towards the end, worked 17 days consecutively to deliver the document within prescribed deadlines.

I have no problem recommending him to any future clients.

Yours faithfully,

Garrett English

Sr. Commercial Manager