

Mark van den Berg

FCI Arb, FRICS, Dip Arb, MACostEng, MAE

Quantum Experts Pty Ltd

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Professional Profile

Mark van den Berg

Managing Director Quantum Experts Pty Ltd

Fellow of the Chartered Institute of Arbitrators

Fellow of the Royal Institution of Chartered Surveyors

Diploma in Arbitration

Chartered Project Management Surveyor

Member of the Association of Cost Engineers

Member of The Academy of Experts

Certified Adjudicator Queensland Australia



With over 30 years of experience in the Construction and Oil & Gas industry, Mark has a wide experience of various project types, both in the UK and internationally, under a variety of standard and specially drafted contract forms.

Experienced as a Quantum Expert, Mark has also led the programme aspects of disputes.

- Quantum Expert on UK and international disputes
- Mega project experience
- Unique skill set
- Successful Contract Manager
- Expert in contracts
- Specialist skills in dispute avoidance and resolution
- Skilled negotiator
- Experienced manager
- Legal education
- International project experience
- Project management experience

Significant Professional Accomplishments

- Industry recognized Expert appointed as Quantum Expert on international arbitrations and litigation.**
- **Heathrow Terminal 5** – claims manager across the \$10bn project including airport works and associated infrastructure.
 - **Australia QCLNG Project** including associated infrastructure works - DAR (Disputes Avoidance and Resolution) Manager
 - responsible for the evaluation and resolution of claims with a total value in excess of \$3Bn
 - established and implemented four separate Dispute Resolution Boards to resolve contractor disputes
 - supported three large arbitrations; one under a bespoke process and two under the rules of the ICC
 - **Wheatstone Project Western Australia** – Quantum expert on variation, delay and disruption arbitration circa \$70m.
 - **Kenya Mining Project** - Quantum expert on ICC arbitration comprising delay and disruption evaluation circa \$10m.
 - **Australia NT Power Plant** – Preparation of delay, disruption and scope claims totaling over \$1 billion.
 - **London - Wembley Stadium £250m+** Initially appointed as the Programme and Quantum Expert during preliminary stage, thereafter as the dispute progressed Quantum Expert.
 - **Portugal** - Project and Contract Manager for the new-build Benfica Football Stadium, venue for the final of the EURO 2004 tournament, including supporting in the funding and UEFA negotiations. Project comprised 65,000 seat stadium, swimming pools and indoor arenas.
 - **Turkey Pipeline - Tepe Construction – ICC Arbitration 200m USD**
Lead quantum support on major international dispute, an ICC arbitration in connection with termination dispute on trans-turkey pipeline project.
 - **Australia** - C&P Capital Projects Manager for the QCLNG \$20 Billion LNG project in Australia. Prior to this was Contact Manager for the \$8.3 billion twin train LNG terminal and \$1 billion high pressure 540km gas pipeline on the QCLNG project.
 - **Romania** - Bucharest Romania multi million Euro dispute - Appointed to provide binding expert determination on large luxury residential development construction dispute.
 - **London - MI5 Headquarters Building, London £150m**
Refurbishment of 85,000m² Grade II listed building in central London.
 - **UK/International** - Partner and Chairman (over 25 year period) of Northcroft (UK based international firm of construction consultants). During this period setup and managed offices in Portugal, Belgium, Singapore and Hong Kong.

Oil & Gas/Major projects Experience

Australia QCLNG Project - As DAR (Disputes Avoidance and Resolution) Manager

- responsible for the evaluation and resolution of claims with a total value in excess of \$3Bn
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Australia NT Power Plant

Preparation of delay, disruption and scope claims totaling over \$1 billion.

Norway - Maersk Sub Sea Pipeline - 40m USD - 2007

Contract management and dispute resolution in connection with off-shore pipeline project.

Belgium - TOTAL Brownfield Refinery Project 100m USD – 2006 to 2008

Led multi disciplinary team on major oil and gas dispute; quantum and forensic planning services.

Perth Australia - Gorgon Downstream LNG project – Chevron Australia – 2007 to 2008

Led team to evaluate contract management system requirements, establish short-list and review 'best in class' options available.

Led evaluation to establish overall cost management definition, process, systems and output 'as is' status. Led follow-on workshop to establish 'to be' requirements, gap analysis and actions required to deliver readiness.

London - BP Contract Management Software – Major Projects – 2007 to 2008

Led the cross-interest working party to evaluate and select market-leading contract management software for use on major projects worldwide.

London - Heathrow Airport Terminal 5 - 2006 to 2008

Provided commercial and contractual leadership function for the project close out phase. Activities included developing and implementing commercial and contractual close out and recovery strategy for key defaulting suppliers with total value of £400m.

Algarve Portugal - Tourist investments - 2005 to 2006

Advised international Dublin based bank in connection with a series of major tourist developments in the Algarve, Portugal. The bank fell into receivership during the GFC. Appointed to evaluate the status of the various investments and advise as to the options and costs for completion of the investments for disposal.

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Project Management

Portugal - Benfica Football Stadium (150m Euros, 2001 – 2003); Faro, Sporting and Boavista stadiums

Project Manager for the new Benfica 65,000 seat stadium with multi-use pavilion and 11,000 m2 commercial centre. This stadium hosted the final of the 2004 European Championship, was delivered on time and within budget. During this period I also assisted on the Algarve Faro stadium (pre contract PM) and the Sporting and Boavista Stadiums (monitoring for funders).

Lisbon Portugal - Microsoft HQ (3M Euros 2003)

Relocation of the Lisbon HQ to new site including all refurbishment and move management. This prototype project was designed to provide a wireless working

Portugal - Rainha Golf & Spa Resort,. (250+million Euros, 2004 to 2006)

Project manager for this project comprising 18 hole golf course, hotel, villas and apartments. Involved in all aspects of the project including land acquisition, funding, planning, and appointment of consultants. Successfully secured start up funding of 8.5 million Euros.

Development Management Cost Management Project Monitoring

London - MI5 Headquarters Building, London £150m

Refurbishment of 85,000m2 Grade II listed building in central London. The internal structure was substantially rebuilt and roof extended by one storey. Interior was refitted mainly as office accommodation, with restaurant and basement car parking. Works included extensive information technology and full air conditioning.

London - Athene House, 66-73 Shoe Lane, EC4, £30 million

Director in charge providing QS services to Scottish Widows in connection with the new build of 200,000 sq ft of Cat A offices in the City of London.

London - Royex House, 5 Aldermanbury St, London EC2, £80 million

Project Director providing QS services. Scottish Widows redeveloped Royex House, demolishing the existing 17,116 m² Seifert-designed office building for a new £80 million scheme. The new 24,150 m², 18-storey building was fitted out to Cat A standards.

London - Redevelopment of office Finsbury Circus - £50 million

Director in charge providing QS services to PRUPIM (Prudential property Investment Managers) in connection with the redevelopment of 16-18 Finsbury Circus and 18-31 Eldon St EC2.

London - Victoria House, Liverpool Victoria Friendly Society Ltd, London £10m

Provided QS services in connection with the refurbishment of the Victoria House, Southampton

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Row, being the headquarters of the LVFS at the time.

Lisbon Portugal - Colombo Shopping Centre

Opened in 1997, the Colombo Centre is Lisbon's newest mall, being the largest in the Iberian Peninsula. As well as a shopping centre, it also houses a leisure complex, with a multiplex cinema, health club, driving range, and bowling alley. Duties included cost planning, procurement advice and support to the client in determination of the principal contractor.

Lisbon Portugal - Barclays HQ

Appointed by Barclays, to provide project monitoring of developer-provided building and project management of fit out for their new headquarters in Lisbon; 3000 m2.

Lisbon Portugal - Miraflores, Multi Development Corporation £30m

50,000m2 Business Park new build in Lisbon. Responsible for the provision of Project Management, Quantity Surveying and Quality Control services.

Lisbon Portugal - Benfica Football Stadium 200m Euros

As described above, I was also responsible to devising the GMP target cost strategy and cost management of the project, which was delivered below budget.

Ukraine - Shaktar Stadium, Donetsk, 250 million euros

Cost adviser to the Shaktar Football Club including assisting on development and implementation of procurement strategy, cost planning and procurement of enabling works.

London - Guys Campus, London Bridge, Kings College London £12m

The project upgraded the existing teaching and research facilities at the UMDS Medical School along with an expansion of the Biological Services Unit and included the refurbishment of existing laboratories, teaching and administrative facilities.

London - International Mail Centre, Post office Property Holdings, West London £30m

New automated distribution centre for Royal Mail International. The highly complex project involved integration of automation systems within the building and procurement of the site and building in accordance with EU procedures.

UK - Automated Processing Centres, Post Office Property Holdings, in Chelmsford, Essex, Kingston and Twickenham, Peterborough

These projects comprised the delivery of 20,000 m2 Automated Processing Centres under a variety of contract routes.

London - Smithfield Meat Markets Phases I and II, Corporation of London £50m

Refurbishment of 16,000m2 Grade II listed meat markets to meet new EC regulations including

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the provision of new commercial office space and car parking. Phase I was procured under a Management contract and phase II was a Design and Build contract.

London - Central Criminal Courts, Corporation of London £4m

Refurbishment of the Central Criminal Courts. Upgrading all facilities including architectural, structural and services works to public and private areas. The works were carried out during occupation with major works taking place during the summer recess.

Portugal - Vasco da Gama Bridge, Lusoponte, Lisbon £550m

Technical consultant advising the funding consortium in connection with the design and construction of the £550m new crossing of the Tagus River, plus operation and management of this and the existing 25th April bridge under a 30 year concession.

North Sea - Alwyn North; A and B Platforms - TOTAL

Alwyn sits in 126m of water and consists of two platforms which are linked by a 73m long bridge. Alwyn North 'A' (NAA) is the drilling and accommodation platform. Alwyn North 'B' (NAB) is the processing and treatment platform. The bridge between the two platforms provides a walkway and, in addition, carries the oil and gas between the drilling and well facilities on NAA, and the process facilities on NAB. Assisted on execution/procurement strategy, preconstruction cost engineering and contract administration in connection with both platforms and, in particular, offshore hookup.

London - BP Contract Management Software 2009 – Major Projects

BP wanted to identify, evaluate and appoint a firm to provide the market-leading contract management software for use on major projects worldwide. I was appointed to lead the cross-interest working party through the entire process and issue the recommended software for implementation.

Languages

- English – Fluent
- Portuguese – fluent
- Spanish – good