

Experience Summary

Paresh is a chartered engineer and has over 26 years' experience in commercial, legal and technical aspects of construction and engineering projects gained through hands-on experience of project planning and management, cost control and site engineering as well claims preparation and dispute resolution in the UK and the Middle East.



His professional experience includes feasibility, procurement advice and contract review through to project planning and management. He is an expert with project planning software, including Primavera P6, Power Project and MS Project and has undertaken extensive forensic planning work preparing and rebutting delay and disruption claims as well acting as an expert on matters of delay and extension of time claims in support of legal proceedings. Paresh is a Member of the Institute of Civil Engineering Surveyors and an RICS Registered Expert Witness

Highlights

- Over 26 years' experience in the construction industry.
- Acting as an expert on matters of delay.

Qualifications and Associations

- CEng (Chartered Engineer).
- MEng BSc (Hons) Civil Engineering.
- MBA (Manchester Business School).
- MInstCES (Member of the Chartered Institution of Civil Engineering Surveyors).
- MAPM (Member of the Association of Project Management).
- MCI Arb (Member of the Chartered Institute of Arbitrators).
- RICS Expert Witness Certificate.
- CI Arb Construction Adjudication Pathway.

Sectoral Experience

- Buildings.
- Rail.
- Infrastructure works.
- Pharmaceuticals.
- Process plant.
- Power generation.
- Oil and gas.

Geographical Experience

- Middle East.
- United Kingdom.
- Europe.
- Africa.
- Asia.

Expert Works

2020 – Present - Power station project, UK - Retained as an independent delay expert by the project client and advising on EOT entitlement and potential associated costs from early warning notices raised under the NEC3 contract on the main civil works. Delay events considered include late

completion of detailed design and the impact of COVID-19 related delays on the contractor's physical output.

2018 - 2019 - Working with the appointed expert to provide an analysis of delays on a major Qatar residential development project arising through various design developments executed through the contract that ultimately led to termination of the contractor. Expert reports exchanged and arbitral hearing expected in November 2019.

2010 - 2011 - Managing the preparation of the entire extension of time claim for a new motorway in Qatar. Developing strategy based on available information. Collating the required supporting information and using time impact analysis to determine the effect of various employer delay events to project completion. Writing up findings in an expert report in contemplation of legal proceedings.

2010 - Preparing an expert report and presenting the findings at mediation for a university building in the UK on behalf of an insurance company to determine the liability against the professional indemnity insurance of its client – a mechanical and electrical consultant - undertaking the services design for a university establishment. The assignment entailed working with a mechanical and electrical expert to determine whether the design was deficient and ascertaining the cost and time impact to the project resulting from any design failings.

2007 - Preparation of a counterclaim against an engineering, procurement and construction (EPC) contractor on a CFB biomass power plant project in Italy that failed to deliver a plant that met the technical performance specification on behalf of the client in preparation for an ICC arbitration. This required to appoint and work closely with various boiler experts and biomass handling system experts to understand the issues and their impact during the construction, guaranteed production and operation phases. This required bringing together documentary evidence, expert testimony in order to prepare a comprehensive damages model.

2003 - 2004 - Preparation of a counterclaim against an EPC contractor for a major integrated gasification and combined cycle co-generation power plant in Italy. The scope of work was initially to provide a rebuttal of the EPC contractor's extension of time submission. The subsequent stage involved undertaking an analysis of production and outage data and to compile a detailed technical critique of the overall plant failures plant together with detailed supporting information.

2003 - Performing detailed time impacted analysis method to determine the delay attributable to the delay events identified by the claimant on a CHP power station and pipeline project in the UK.. Also prepared a detailed analysis of the financial losses due to the delay and disruption caused by extensive design changes to the steam piping.

2001 – 2002 - Working on behalf of the project client on an international airport redevelopment project in Lebanon. Undertook an analysis of time delays associated with the poor performance by the contractor on a major dispute which was the subject of ICC arbitration. This entailed an evaluation of the concurrent delays arising from various change orders; the analysis formed the basis of the final expert report.

Project Experience

2011 - MBA Dissertation – Using game theory to resolve construction claims - Final year research project that considered how 'game theory' can be applied to develop the most appropriate strategy

and/or strengthen bargaining position in a typical claim or dispute scenario. Paresh developed a framework using 'game theory' concepts to model a claim scenario in terms of cost, time and contractual risks (and any other pertinent risks) which could then be used strategically by the party involved to manoeuvre itself into the strongest negotiating position.

2007 - 2008 - Working with the contractor's management team to prepare a claim for an extension of time and associated costs on a new airport development, Qatar. This required assessing the extent to which various client delay events affected project completion by using the time impact analysis method. The role required developing constructive dialogue with the project client in order to develop a route for positive negotiation of time and costs being claimed.

2008 - Preparing and presenting an extension of time claim for the contractor by demonstrating the impact of various compensation events on the contractor's programme using MS Project on a waste water treatment works in the UK. The final outcome resulted in the contractor being awarded a significant extension of time to overall project completion.

2003 - Preparation of a contractor's claim on a housing development project in the UK for delay and disruption. In the absence of sufficiently detailed as-built programme data it was necessary to compile a comprehensive searchable document database of records from various project sources in order demonstrate a cause and effect type analysis.

2000 - Working on behalf of a contractor in the preparation of a claim for entitlement to an extension of time and additional costs arising due to design changes and disruption for a stadium capacity enhancement project in the UK. Produced detailed graphical cause and effect charts showing where principal delays and disruption were encountered.

2002 - Working on behalf of the joint venture consortium undertaking a new tram design, build, finance and operate (DBFO) project to establish responsibility for extensive delays to the track laying programme on a new light rail project in the UK. Prepared a detailed time impact analysis to demonstrate that poor progress by key sub-contractors contributed to the overall delay to the project.

Career History

July 2018 – Present

Director - Quantum Global Solutions

2017 - 2018

Consultant – KPMC Limited, UK

2013 – 2017

Programme Director – GlaxoSmithKline, UK

2008 - 2012

Senior Planning Consultant – Quantum International

2004 - 2008

Director – Prevada Consulting Limited



2000 - 2004

Senior Consultant – Hill International, UK

1998 - 2000

Planning/Commercial Consultant – WSP Group

1996 - 1998

Planner/Assistant PM - Mansell Plc

1994 - 1996

Site Based Engineer – Laxcon, UK