

Dave Andrews Director

Areas of Expertise	Project Management, Project Control, Cost Management, Project Planning & Scheduling, Claims & Dispute Resolution
Industries	Mining & Resource, Roads, Rail & Infrastructure
Qualifications	BE (Civil) Hons - University of Auckland MBA - Melbourne Business School, University of Melbourne CPEng
Memberships	Member of Institution of Engineers Australia (MIEAust) Member of Institution of Civil Engineering (MICE) Member of Society of Construction Law Australia Associate Member of Resolution Institute

Key Experiences

Dave has an engineering background with over 25 years design engineering and project management experience. He became a director in 2010.

Dave advises a variety of clients at all stages of project delivery including planning, concept, scheme and detailed design and on site construction. This includes establishing proactive monitoring and reporting tools to ensure clients meet contractual requirements with respect to programming and time, cost and resources. Dave works across multiple industries and geographical areas including commercial construction, infrastructure, road and rail, power generation and reticulation, resources and Information and Communications Technology (ICT).

Dave also provides expert advice and evidence to various clients on extension of time, delay, disruption, acceleration and cost claims. This includes detailed analysis of site documentation and the

preparation of independent expert reports and joint reports on disputes. Furthermore, he has presented expert evidence at mediations, arbitrations and court. Expert evidence has been provided both in Australia and Internationally, including International Chamber of Commerce (ICC) Arbitrations. Advice has also been provided as a joint expert to parties involved in the dispute.

As part of the above work, Dave has detailed experience in the use of planning software including Microsoft Project and Primavera P6. He also has experience in the use of cost management systems software.

Prior to joining TBH in 2004, Dave was involved in the structural design of commercial development and infrastructure projects in the United Kingdom, Europe, the Middle East and Australia. He also worked for an engineering expert witness consultancy, providing engineering advice on a variety of infrastructure and commercial developments to clients.

Project Name	Client	Role	Year
Career Highlights			
BassGas Offshore Platform, Onshore Gas Plant and gas pipelines, VIC		Delay claim analysis and Expert Report preparation for the platform and gas plant for Arbitration.	
735 Collins Street, Docklands, VIC		Commercial development for 4 tower blocks comprising 200,000 m ² of accommodation. Regular programme advice and reporting for tenant leasing, planning, design and detailed construction	
Southern Suburbs Railway Project, WA		Electrical works relating to signalling, traction power and communications of this new 70km rail line. Programme planning and delay claims advice for the primary sub-contractor. This included presentations at Mediation.	

FMG Train Unloader, Pilbara Iron Ore & Infrastructure Project, WA

Blacktip Onshore Gas Plant, NT

EastLink Arterial Works, VIC

321 Exhibition Street, Melbourne, VIC

Manufacturing Plant, VIC

Detailed construction programming including resources and S-curves for the electrical components of the train unloader

Time and cost claim advice of the gas treatment package for the onshore gas plant.

Civil works relating to the arterial roads associated with the EastLink Tollway. Analysis of delay and disruption claims due to issues such as access restrictions, late design, and traffic management. Preparation of Expert Reports.

Detailed fitout works for a single tenant of this 20 story commercial development. Regular programme advice and reporting through the design and construction period for the Project Team. Develop and maintain the integrated programme to enable the Client manage its relocation process

Expert cost analysis for specialist remedial works and cost to completion including defects and commissioning. Valley Power Station, Latrobe Valley, VIC

Anglesea Borefield, Geelong, VIC

Pine Gap Powerhouse, NT

Neerabup Gas Fired Power Station, WA

Rapid Growth Project 5, Iron Ore Port Expansion Project, WA Expert advice on costs, delay and disruption for the upgrade works for the gas fired power station. Preparation of advice to assist in negotiations.

Delay claims for the water treatment plant and associated facilities. Prepared claims reports and Joint Reports. Prepared and presented details for mediation.

Expert advice on assessment of delay, disruption and acceleration costs for the powerhouse fitout works. Preparation of advice to assist in negotiations.

Expert analysis and advice on the Contractor's delay and cost claims relating to the late supply of key equipment. Preparation of Expert Reports and Joint Reports as required. Provision of Expert evidence at the tribunal.

Claims advice on delay and cost claims relating to the conveyors and transfer stations of this port expansion project. Western Highway Stage 1B, Ballarat, VIC

GLNG Pipeline, QLD

NAAN Grid Upgrade, Auckland, NZ

Pinkenba Malting Plant, QLD

Wiggins Island Coal Export Terminal, Gladstone, QLD

Water Supply Project, VIC

Bracknell, Fingal and Westbury Water Treatment Plants, TAS Expert advice on delay claims for the civil, structure and road works.

Expert advice on delay and cost claims for the 420km downstream pipeline.

Claims advice on delay and disruption that occurred on the upgrade of 220kV transmission lines from overhead towers to tunnels and in-ground trenches.

Expert advice on delay, acceleration and disruption for this manufacturing plant. Prepared Expert and Reply Reports as required.

Claims advice on delay, disruption and costs for issues relating to the rail receival building, conveyors and stockyards for the coal export terminal. Prepared Expert Reports for adjudication procedures.

Claims advice on delay and cost claims for the Salt Reduction Plant and Ancillary Works.

Claims advice relating to delay and quantum claims made by the Contractor for 3 water Marina Terrace, Dubai, UAE

GLNG Project Roma, QLD

Tropicana Gold Mine Haul Road, Kalgoorlie, WA treatment plants. These were claimed under separate adjudication applications. Prepared Expert Reports for Adjudication.

Claims advice relating to delays claimed by the Contractor for the 38 storey apartment complex in Dubai Marina. Prepared Expert Reports and Joint Reports. Provided Expert evidence at the International Chamber of Commerce (ICC) Arbitration in Dubai.

Delay and quantum advice relating to delays variations and costs claimed by the Contractor for the 230 km HDPE pipework contract that transports gas and water. Prepared Expert and Reply Reports. Provided Expert evidence at the Arbitration.

Delay and quantum advice relating to issues claimed by the Contractor relating to construction of the 223 km access road for a remote mine in WA. Prepared Expert Report and advice. Provided Expert evidence at the Federal court. Majestic Centre Wellington, NZ Delay advice relating to variations claimed by the Contractor in relation to seismic strengthening works of the 29 storey commercial building. Prepared Expert, Reply and Joint Reports. Provided Expert evidence at the Arbitration.