



**Exponent**<sup>®</sup>  
Engineering & Scientific Consulting

## Matthew Yew

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### Professional Profile

Matthew Yew is a qualified quantity surveyor with more than 18 years of both consultant's and contractor's experience in time and cost claims management and contract administration of construction projects from inception to the settlement of final accounts.

Matthew has supported his clients on a wide array of complex international and local projects in building, infrastructure, power and utilities sectors.

Competent in contract administration and familiar with the international and local standard forms of contract, Matthew has extensive experience in claims preparation, evaluation, defence and rebuttals.

A significant portion of recent work assignments involved advising clients on contract administration on construction projects and the preparation / defence / rebuttal of claims relating to entitlement to extension of time, concurrency, prolongation, disruption and other contentious construction dispute-related matters. Matthew's work experience also entails advising clients and providing consultancy expertise during the dispute resolution stage. Matthew has been involved in various international arbitrations in the role of quantum expert assistant.

### Academic Credentials & Professional Honors

B.A.S., Construction Management, Royal Melbourne Institute of Technology, Australia, 2003

Diploma, Building & Property Management, Singapore Polytechnic, 1998

Singapore Contractor's Association Gold Medal (1998)

Singapore Institute of Surveyors and Valuers Medalist (1998)>

OCBC Prize (1997 and 1998)

### Licenses and Certifications

Certificate in Building Construction Safety Supervisor's Course (1998), Singapore Polytechnic

### Professional Affiliations

Feb 2009      Member, Singapore Institute of Arbitrators (MSI Arb)

Oct 2006      Member, Singapore Institute of Surveyors and Valuers (MSISV)  
Aug 2006      Member, Society of Construction Law (SCL)  
Dec 2005      Associate, Australian Institute of Quantity Surveyors (AAIQS)

## Languages

Mandarin

## Project Experience

### SELECTED QUANTITY SURVEYING EXPERIENCE

Construction of Institutional Project, Singapore (2001 – 2003; ~S\$12 million)

Responsibilities as consultant quantity surveyor included establishing project budget parameters and management of cost apportionment between financing parties and accounting of costs supported and funded by various public agencies. Involved in the termination proceedings of the contractor that became insolvent and the subsequent appointment of new contractors.

Construction of Exhibition Halls, Singapore (2003 – 2005; ~S\$28 million)

Fast-tracked project comprising exhibition halls with wide column-free spans and extensive use of structural steel in stanchions and trusses. Consultant quantity surveyor responsible for project tender documentation, project cost administration and final account settlement.

Construction of Basement Worship Hall, Singapore (2003 – 2005; ~S\$12 million)

Consultant quantity surveyor responsibilities included the preparation of estimates, bills of quantities, tender documentation and management of the numerous variations and loss and expense claims submitted by the appointed contractor. Contractual advice on extension of time matters and assessment of additional preliminaries claims. Closing and settlement of final accounts.

Construction of 113 Units of Villas and Infrastructure Works, Ho Chi Minh City, Vietnam (2003 – 2006; ~US\$18 million)

Scope as consultant quantity surveyor included preparation of Bills of Quantities, tender documentation and project cost management. Involved in the negotiations for the main contract, sub-contract and direct contract packages and administering client's various direct contracts.

Additions and Alterations Works to 90 Units Serviced Apartments in Hanoi, Vietnam (2006 – 2007; ~US\$4 million)

Consultant quantity surveyor responsibilities included conducting feasibility studies, establishing project budgets and managing packages within set budgets, tender procurement and award. Drafting of particular contract amendments to suit project specifics of design and build arrangement using FIDIC for Plant Design-Build.

Construction of 100 Units Villas and Infrastructure Works, Maldives (2005; ~US\$60 million)

Responsibilities as consultant quantity surveyor included preparing project estimates and cost plans, setting budgets and award of advance contracts. Adopted FIDIC Form of Contract. Required numerous negotiations and detailed clarification sessions with respective contractors due to difficulties encountered

on logistics issues, budget constraints and the high-risk nature of the project.

## **SELECTED CONTRACTS ADMINISTRATION AND CLAIMS EXPERIENCE**

### Construction of MRT Station, Singapore (2006 -2007)

Advised international contractor on contract administration and change management process. Preparation of claim documents on a range of issues, in particular, on matters pertaining to complexities associated with deep basement construction and unforeseen artificial obstructions in anticipation of potential mediation proceedings.

### Expansion of Cement Plant Production Line, Saudi Arabia (2006 – 2008)

Involved in the disputes resolution process on claims and counterclaims for a cement plant project comprising approximately 80 units of main buildings forming the main production line. Key member of team involved in delay analysis and recommendations for extension of time for sub-structure package. Provided advice on contractual implications of early completion under bonus scheme and damages in relation to late completion.

### Development of Commercial Building at Marina Bay, Singapore (2007; >S\$400 million)

Core member of team providing independent advice to the developer with assessment of time and quantum issues on disputed areas of claims between the developer and contractor(s). Areas of dispute encompassed matters on in principle entitlement and subsequent delay assessment and associated costs. Quantum assessment of various heads of claims such as prolongation cost, financing charges, disruption and associated cost. Strategic advice on dispute resolution between the developer and various contracting parties.

### Institutional Public Works Development, Singapore (2007 – 2009; >S\$200 million)

Advised an international contractor on dispute resolution strategy on matters with the intention of settlement by mediation. Preparation of extension of time claims and costs incurred due to acceleration, prolongation, disruption and other contentious reasons. Formulated claim for recovery of costs incurred due to escalation of construction prices during period of Employer's delay.

### Construction of Wharves and Port Facilities, Singapore (2009 – 2015; >S\$900 million)

Key member of team supporting an international contractor in the preparation of extension of time claims arising from various delaying events and consequently, associated claims for loss and expense incurred due to prolongation and disruption of the works. Advised on strategy and drafting of contractual correspondence with the client and its joint-venture partner and respective sub-contractors.

### Infrastructure works for the Supply of Services and Utilities to the Marina Bay district, Singapore (2009 – 2015; >S\$150 million)

Advised a local contractor on claims strategy and dispute resolution. Scope of services included preparation of extension of time and acceleration/prolongation claims. Drafted contractual letters on variety of matters in dispute relating to material escalation, prerequisites for completion, etc., during the course of the project.

### Construction of Villas and Hotels on Sentosa Island, Singapore (Assignment in 2010; > S\$100 million)

Key member of team undertaking independent analysis of liability and extent of delays encountered on project. Approached by the project developer to conduct a review of all notified delays which had occurred on the project, establishing entitlement to extension of time and consequent quantification of

justified delays.

Construction of Hotels and Other Works on Sentosa Island, Singapore (2011 - 2014; >S\$400 million)

Key member of project team providing advice to the Employer on matters relating to entitlement to extension of time, associated prolongation costs / loss and expense and other contentious claims. Scope of services includes conducting reviews of various claims submitted by the Main Contractor, both time and quantum, ascertaining whether entitlement to extension of time and/or associated loss and expense exists. Involved in the 'day-to-day' running of the project, drafting of project correspondence and claims management.

Development of Hospital and Other Facilities, Singapore (2013 - 2016; >S\$250 million)

Advised the Employer on contractual matters, delay / extension of time and loss and expense claims associated with Employer-risk events. Prepared robust payment responses providing reasons for differences between what was claimed by the Contractor and assessed by the Employer in respect of loss and expense.

Reclamation Works, West of Singapore (2016 - 2019; >S\$900 million)

Consultant to a joint venture between international contractors. Drafting of contractual correspondence for the joint venture and advising on strategy in the joint venture's relations with the Consultants and its subcontractors. Supported in claims preparation and defence – extension of time and loss and expense.

Project: Reclamation Works, East of Singapore (2016 - 2019; >S\$600 million)

Scope: Contracts Administration

Advised an international contractor on contracts administration. Drafting of contractual correspondence, claims preparation and defence. Submission of compliant notices for extension of time and loss and expense claims.

Project: Reclamation Works, South-East of Singapore (2017 - 2019; >S\$100 million)

Scope: Contracts Administration

Contracts advisory services for an international contractor. Offered strategic advice. Drafting of contractual correspondence, claims preparation and defence. Submission of compliant notices of claim for extension of time and loss and expense.

Project: Assessment of Costs of Rectification of Defects, Condominium in Singapore (2018)

Scope: Quantum Assessment

Approached by the Main Contractor to provide independent opinion and assessment of the cost of rectification of defects for the purpose of challenging the cost of backcharges by the developer in an adjudication.

Project: Electrical Subcontract Works for Mixed Development, Singapore (2016 - 2018)

Scope: Contracts Advisory Services

Provided contracts administration services to Electrical Works Subcontractor. Drafted notices, rebuttals and correspondence to Main Contractor and domestic subcontractors. Advised on substantive merits of prolongation and other financial claims. Assisted in overall review of our client's final account, guiding

decision-making for negotiations leading to a commercial settlement.

Project: Power Plant Project located in Asia (assignment undertaken in 2018 - 2019)

Scope: Contracts Advisory Services

Drafting of contractual correspondence, contracts advisory services, subcontractor management, etc. Identification of risks and advice on risk management / avoidance.

### **SELECTED DISTRIBUTION RESOLUTION EXPERIENCE**

Project: Arbitration, MRT Works, Singapore (2008)

Role: Lead assistant to Quantum Expert acting for Claimant, a piling works subcontractor. Matters in dispute related to claims for extension of time, variations and time-related prolongation costs.

Project: Arbitration, Dam Construction Works, Vietnam (2015)

Role: Lead assistant to Quantum Expert acting for Respondent, the developer of the dam. Matters in dispute relate to claims for extension of time, variations, time-related prolongation costs and costs of termination.

Project: Joint Expert Determination, Development of Condominium, Vietnam (2015)

Role: Key member of team engaged as independent experts by the client to act on their behalf to represent them in presenting their claims to the experts appointed by the opposing party. The findings of the respective experts were relied on by contracting parties to negotiate with the objective of reaching an amicable settlement.

Project: Arbitration, Mining Works, Australia (2017)

Role: Assistant to Quantum Expert acting for the Respondent, the main contractor of mining works in Australia. Independent opinion and assessment of the Claimant's (a subcontractor) claims for variations and damages and also assessment of the Respondent's counterclaims and negative variations.

Project: Various Adjudication proceedings since 2005, when the Building and Construction Industry Security of Payment Act (2004) was enacted.

Role: Lead assistant to Adjudicator