CURRICULUM VITAE

AARON MAK

FCIArb, FHKICAdj, MICE, MHKIE, CEng,

BSc, LLB

PROFESSION : Adjudicator / Civil Engineer

/ Contracts and Claims Specialist with FIDIC

and Forensic Delay Competence

LANGUAGES : English (native), Cantonese (native),

Mandarin (fluent)

PROFESSIONAL PROFILE

Chartered civil engineer and alternative dispute resolution practitioner, with over 30 years of international experience in engineering, contracts, and dispute resolution. Practised across the UK, Hong Kong, and in international arbitration forums, including proceedings involving projects in Brazil, Tunisia, Morocco, and the UK.

Qualified adjudicator with experience adjudicating disputes under the Housing Grants, Construction and Regeneration Act 1996. Combines legal fluency with engineering judgment to assess complex claims involving time, payment, disruption, and termination.

Specialises in contract advisory and dispute strategy for distressed projects. qualified in forensic delay analysis with FIDIC competence (Red, Yellow, and Silver Books), with strong capability in interrogating project data, analysing delay arguments, and preparing well-evidenced submissions.

Brings a unique cross-disciplinary perspective — legal, technical, and procedural — to construction dispute resolution, enabling practical and robust decision-making.

PANELS AND ACCREDITATION

Panel Adjudicator, UK Adjudicators

Panel Adjudicator, Hong Kong International Arbitration Centre

(HKIAC)

Panel Adjudicator, Hong Kong Institute of Construction

Adjudicators (HKICAdj)

Panel Adjudicator, Hong Kong Institution of Engineers (HKIE)

Completed FIDIC Contracts Expert Programme, Expertise

Institute / Fenwick Elliott

BTEC Level 7 Award in Forensic Delay Analysis

CORE COMPETENCIES

Construction adjudication

Contractual claims analysis and dispute submissions

Forensic investigation of time, disruption, and scope change

claims

FIDIC contract administration and dispute resolution

Delay claim evaluation and expert support Strategic advisory on distressed projects

Forensic data analysis

Cross-cultural and multi-jurisdictional arbitration experience

PROFESSIONAL EXPERIENCE

Jun 2024 – present Construction Adjudicator

Acted as adjudicator in multiple UK adjudications under the HGCRA 1996, including disputes involving valuation, EOT, disruption, and payment. Familiar with jurisdictional objections, late submissions, and procedural timetabling under adjudication rules.

Apr 2025 – present Director and Sole Proprietor, Maka Consulting Limited

Various UK developments	
Providing contracts advisory services to various contractors and sub-	Varies
contractors in preparation for and during adjudications.	

Mar 2022 - Mar 2025 Associate Director, Hanscomb Intercontinental Limited

Notable disputes involvement	Sums in dispute (approx.)
Floating, production, storage and offloading (FPSO) vessel in Brazil (LCIA) Provided support to naval architect expert in a consolidated arbitration. Services involved forensic investigation of project records and data sets to identify trends and potential causes of FPSO performance shortfall and production disruption.	USD 32 million
Oil and gas processing plant in Tunisia (LCIA) Supported completion and commissioning expert in arbitration, including forensic investigation and drafting of expert report. Services involved interrogation of commissioning records to construct the asbuilt commissioning programme to identify delay events.	USD 27 million
Deep water port in Morocco (ICC) Provided contractual and delay expert advisory services (as "dirty" expert) and helped subcontractor client win in arbitration. Services included forensic investigation of delay events and assisting legal team in drafting delay narratives for submission to tribunal.	USD 19 million
Various UK residential developments Providing contracts advisory services to various contractors and subcontractors in preparation for and during adjudications. Services included forensic investigation of project history and preparation of submissions.	Varies

Feb 2014 – Jul 2021 Senior Consultant, InSite Solutions Limited

(part-time Feb 2014 to May 2019, full time June 2019 to Jul 2021)

Notable disputes involvement	Contract value (HKD, approx.)
Live railway terminal expansion	
Provided forensic delay investigation services for contractor under	
high-profile public inquiry (with allegations of criminal conduct and	5.9 billion
suspension from tendering for all public works contracts in Hong	(potential LD
Kong for over a year). Identified as-built sequences for some 70 delay	•
events and provided advice on the strengths and weaknesses of each,	exposure 500 million)
including using my statistical background to address deficiencies in	million)
the employer's statistical methods used to allege existence of defects.	
Also contributed to formulation of the overall claims presentation	

Notable disputes involvement	Contract value (HKD, approx.)
strategy. Consequently, client gained clarity and confidence in the facts and their contractual position, and was able to submit a consolidated, coherent delay claim for the relevant delays.	
Power station expansion Conducted forensic research and drafted the narrative for one of three main claims. Collaborated with client's internal counsel to formulate claims strategy in relation to that one claim.	1.2 billion (potential LD exposure approx. 40 million)
External façade for prestigious shopping mall renovation Provided real-time contractual administration support for client dealing with repudiatory breach and wrongful termination by main contractor, with elements of employer interference in sub-contract. Led to later success in arbitration.	105 million
Cladding for concourse at the Hong Kong International Airport Prepared consolidated delay claim related to primary steelwork design issues and main contractor delays.	328 million
Metal roofing system for pharmaceutical production facility Provided change/claims management services, including site inspections twice a week to identify contractual issues as they arise.	42.8 million
Noise barrier cladding and structural steelwork Provided contractual administration support for client dealing with unreasonable termination by main contractor.	187 million

Jan 2008 – May 2019 Director and Sole Proprietor, Maka Consulting Company Limited (part-time Jan 2008 to May 2019)

Notable distressed contracts involvement	Contract value (HKD, approx.)
Two adjacent contracts for harbour front express road expansion	5.38 billion
	and
	4.79 billion
Australian coal-fired power plant expansion with solar power facilities	420 million

Notable contracts advisory, change and claims management services:	Contract value (HKD, approx.)
Reviewed and advised on tender documents drafting for a DBO contract for the first full-scale desalination plant in Hong Kong.	9.0 billion
Sewerage in rural area, with works within the restricted Hong Kong-Shenzhen border areas	187 million
Sewerage pipelines and pumping station in rural areas	100 million
Re-provisioning works for the Hong Kong-Shenzhen boundary patrol road and associated security facilities	393 million
Construction of a river wall and ancillary improvement works to the waterfront of a fishing village, adjacent to sensitive heritage houses	100 million
Drainage works in rural areas, including improvement works to drainage	354 million

channels	
Site formation works for a new school	Not disclosed
Replacement and rehabilitation of aging water mains in urban areas	30 million

Apr 1995 – Aug 2012 Resident Engineer (Measurement & Contracts) / Engineering Manager (Contracts) / Engineer / Assistant Engineer, Binnies Hong Kong Limited (formerly Binnie Black & Veatch Hong Kong Limited)

Served in progressively senior engineering roles, from Assistant Engineer to Resident Engineer and Engineering Manager (Contracts). Gained broad-based experience across design, site supervision, and contract administration for major civil infrastructure projects in Hong Kong, including drainage, sewerage, highways, structural works, and water supply systems. Provided detailed design and contract documentation for bridges, roads and drains, pumping stations, and water mains; supervised construction of complex infrastructure including pedestrian bridges and treatment works; and advised on contract formation and resolution of valuation and claim issues under standard Government forms. Supported feasibility studies on surface water storage and water-cooled air conditioning systems. Frequently involved in resolving design and interface issues across multidisciplinary teams, and later appointed to finalise distressed public works contracts through practical contract evaluation and negotiated settlements.

Feb - Mar 1995 Assistant Geologist, Intrusion Prepakt Limited

1988 - 1995 Research Assistant (part time), Mining Department, Queen's University, Canada