

ALAN K. CHUCK

Year of Birth: 1952

Nationality: Australian

QUALIFICATIONS

BE (Hons) (Civil), Monash University, Australia, 1974

Graduate Diploma in Municipal Engineering,
Deakin University, Australia, 1982

Graduate Diploma in Arbitration, University College of Estate Management,
United Kingdom, 1999

Professional Certificate in Arbitration, The University of Adelaide,
Australia, 2002

Member, Institution of Engineers Australia, 1977

Member, Institution of Civil Engineers, 1982

Fellow, Chartered Institute of Arbitrators, 2001-13

Arbitrator Grade 3, Resolution Institute, 2003

Accredited Adjudicator, Resolution Institute, 2003

Accredited Mediator, NMAS, 2016

Member, Resolution Institute auDRP Arbitrators Panel

Panel Member, Asian Domain Name Dispute Resolution Centre

KEY EXPERIENCE AND ABILITIES

Preparation of tender and contract documents for civil engineering projects,
under both conventional (Principal – Consultant – Contractor) and
Partnering/Alliancing arrangements.

Writing of specifications, including adapting traditional forms to embrace Quality
Assurance principles.

Administration of engineering contracts, including claims management and
reporting.

Dispute management, including preparation of cases to go to adjudication,
mediation, arbitration or litigation.

PROFESSIONAL EXPERIENCE

June 1999 - present

Civil Engineer and Arbitrator

Melbourne, Hong Kong and London

Freelance civil engineer and engineering arbitrator. Part-time sub-consultant to contracts unit of major
engineering consulting firm. Short-term sub-consultant to major consulting firm for road construction
project in northern Afghanistan.

Sessional Member of Planning Panels Victoria, 2005-18. Sessional Member, Victorian Civil and
Administrative Tribunal (Planning & Environment List), 2008-present.

A list of recent cases conducted as Arbitrator, Adjudicator or Mediator is attached at Appendix A.

January 1997 - May 1999
Airport Authority, Hong Kong
Senior Contracts Engineer (Design & Disputes Review)

Preparation of reports and recommendations on construction disputes which require either a decision of the Project Director or review under the disputes review procedure of the Authority's unique Conditions of Contract. Preparation of documents for the Employer's case in reviews or subsequent arbitrations.

Monitoring of a system of contra-charges against design contractors found to have caused delay or additional expense to the Authority or its works contractors.

February 1995 - December 1996
Airport Authority, Hong Kong
Senior Contracts Engineer

Member of a team of engineers and quantity surveyors responsible for the preparation of tender documents for all building, civil and electrical & mechanical contracts for the new Hong Kong International Airport at Chek Lap Kok. Particularly responsible for checking drawings and specifications produced by consultants and generating tender documents, assessing tenders received and drawing up the resulting contracts and subcontracts.

April 1991 - January 1995
Mott MacDonald Hong Kong Ltd
Contracts Engineer

Preparation of tender documents for contracts comprising the Airport Core Programme for Hong Kong, involving novel general conditions of contract and payment systems. Principal contracts were those for the Tsing Ma suspension bridge and Kap Shui Mun cable-stayed bridge, the West Kowloon Reclamation and various water supply and sewerage works.

Assessment and reporting on contractors' claims under ACP and conventional contracts. Advising on contractual and insurance aspects of contracts. Maintaining records of contractors' claims, which on some contracts, numbered over 200. Attending regular claims meetings with representatives of the Employer.

Assessment of applications for prequalification and of tenders received. Drafting reports and recommendations to the Employer.

June 1988 - March 1991
Connell Wagner, Australia
Senior Engineer

- . Project Engineer, Project Management Services, Melbourne. Preparation of tender documents, reporting on contractual claims. Assisting NSW Roads and Traffic Authority with conversion of road and bridge specifications to incorporate Quality Assurance principles. Investigation and costing of various alternative routes for Very Fast Train Melbourne entry.
- . Contracts Engineer, Sunshine Motorway Project, Maroochydore, Queensland. Responsible to Project Manager for administration of six major civil engineering contracts comprising A\$70 million road and toll bridge facility, for which Connell Wagner was responsible for project management on behalf of the Main Roads Department. Particularly responsible for drafting of reports on contractors' claims, variation orders and correspondence with contractors.
- . Member of multi-disciplinary team of advisors to Liaoning Urban Construction and Renewal Project, China. The initial project, part funded by the World Bank, is for the augmentation of water supply schemes for the cities of Shenyang, Fuxin and Yingkou, with a total estimated cost

of US\$250 million. Particularly responsible for the drafting of English language tender documents. (June 1988 to March 1989 - feasibility studies sponsored by AIDAB; July 1989 - October 1989 - design and documentation sponsored by UNDP).

June 1985 - March 1988

Binnie & Partners Pty Ltd, Melbourne and Shanghai
Senior Engineer

- . Contracts Engineer, Geelong Ocean Outfall Project, Victoria: Preparation of tender documents and administration of contracts for A\$30 million sewage treatment and disposal project.
- . Contracts Advisor, Shanghai Sewerage Project, China:
Member of a team of Australian consultants providing technical assistance to Shanghai Municipality for liquid waste management. Particularly responsible for drafting English language contract documents for international tenders comprising part of US\$800 million scheme.
- . Project Engineer, Devon Meadows - Cannons Creek flood mitigation project: Design and documentation for culverts, channel improvements and road works in rural-residential area south-east of Melbourne.

May 1984 - May 1985

Binnie & Partners Pty Ltd, Perth, Australia

Project Engineer for Cape Peron Ocean Outlet project, Western Australia. Duties included office administration of contracts comprising A\$50 million scheme; liaison with client and other government departments; editing operation and maintenance manual; acting resident engineer for final stages of ocean outfall pipeline construction, including SCUBA diving inspections.

August 1983 - March 1984

Binnie & Partners (Overseas) Ltd, Port Moresby, Papua New Guinea

Seconded to National Water Supply and Sewerage Board, Papua New Guinea, as Engineer - Special Projects, reporting to Chief Executive Officer. Duties included:

- investigation of water supply and sewerage works assets and management practices, and preparation of draft agency agreements for Port Moresby and Kiunga;
- expediting augmentation of Kokopo water supply to cater for possible refugees from Rabaul in the event of a volcanic eruption [which actually occurred in 1994];
- preparation of subordinate legislation, including draft amendments to the Board's Act.

June 1981 - July 1983

Binnie & Partners Pty Ltd, Melbourne and Perth
Project Engineer

- Ok Tedi mining project, Papua New Guinea: assisting with review of safety aspects of proposed mining works, for the Department of Minerals and Energy, PNG. Duties included check calculations for dams and structures, including slope stability, and a review of membrane linings for dams;

- Cape Peron Ocean Outlet project, Perth: contract documents engineer for 4km ocean outfall. Also involved in assessment of tenders received (contract value A\$18 million) and subsequent mill inspection during steel fabrication at Port Kembla, NSW;
- Mitsui SRC/CSR coal conversion project joint feasibility study: project engineer for a study of the provision of water and disposal of sewage for a proposed solvent refined coal conversion plant in the LaTrobe Valley, Victoria, including costing of potential supply and disposal schemes and liaison with existing water and sewerage authorities.

March 1981 - May 1981

Melbourne & Metropolitan Board of Works (now Melbourne Water)
Engineer, Construction Division

Site supervision of foundation drilling and grouting contract at Thomson Dam, Victoria, contract value A\$0.8 million.

February 1980 - January 1981

Binnie & Partners, Basildon, UK
Engineer

Thames Tidal Defences project: geotechnical design of earth banks and sheet pile floodwalls; preparation of contract documents and drawings for part of a ten year, £100 million scheme to protect parts of Essex from flooding in the River Thames.

January 1974 - January 1980

Melbourne & Metropolitan Board of Works (now Melbourne Water)
Graduate Engineer, Construction Division and Water Supply Division

- Winneke Reservoir: Investigation and preliminary design of water supply and sewerage reticulation systems. Annual review of project budget and preparation of reports explaining differences between actual and budgeted costs. Investigation of options for access road sealing; minor structural design.
- Thomson Project: design and supervision of construction of access roads; supervision of construction of township water supply, sewage treatment works and various buildings; preparation of tender documents, assessment of tenders and supervision of contracts for the supply of materials and services.
- Cardinia Reservoir: preparation of final quantities for construction contract for major dam; assisting Resident Engineer with assessment of contractor's claims.

SERVICE TO THE PROFESSION

Victorian Local Association, The Institution of Civil Engineers: Treasurer 2001 – 2017;
Vice-Chairman 2017 – 2019; Chairman 2019 – present

Council Member, Australian Branch, Chartered Institute of Arbitrators, 2002 – 2010

Honorary Secretary, The Adjudication Society, UK, 1999 – 2000

Committee Member, IEAust UK Association, 2000.

Appendix A

Cases conducted by Alan K Chuck 2016 – present

Ref No	Codename	Claimant	Respondent	Legally represented?	Date of Appt	Appointing Authority	Type	Claimed Value \$A	Remarks
9	-	ProCare Health	Procare Consulting	Neither	5 Jan 16	Resolution Inst	Dom Name	-	Determination issued 18 Jan 16
10	Tuba Mira			Neither	11 Mar 16	Resolution Inst	ADJ	10,973	Determination issued 1 Apr 16
11	Quintaton (1)			Neither	2 Aug 16	Resolution Inst	ADJ	7,523	Determination issued 9 Aug 16
12	Quintaton (2)	Same as (11)	Same as (11)	Neither	15 Aug 16	Resolution Inst	ADJ	11,695	Determination issued 26 Aug 16
13	Keraulophon			Claimant only	24 Aug 16	Resolution Inst	ADJ	81,843	Determination issued 7 Sep 16
14	Gamba			Neither	4 Oct 16	Resolution Inst	ADJ	4,545	Determination issued 12 Oct 16
15	Bombarde			Neither	11 Jan 17	Resolution Inst	ADJ	36,072	Withdrawn by parties
16	Salicetina			Both	23 Aug 17	Resolution Inst	ADJ	24,661	Withdrawn by Claimant
17	-	dkcb Pty Ltd	Eveready Pty Ltd	Complainant only	12 Sep 17	Resolution Inst	Dom Name	-	Determination issued 20 Sep 17
18	Scharf			Both	15 Jan 18	Resolution Inst	ARB	-	Withdrawn by parties
19	Gemshorn			Neither	1 Jun 18	Resolution Inst	ADJ	60,500	Determination withheld for non-payment of fees
20	Wald Flute			Respondent only	22 Aug 18	Resolution Inst	ADJ	70,749	Determination issued 20 Sep 18
21	Clarion			Claimant only	3 Jan 19	Resolution Inst	MED	224,782	Settled at mediation conference
22	Posaune			Neither	7 Jan 19	Resolution Inst	MED	155,771	Settled at mediation conference

Ref No	Codename	Claimant	Respondent	Legally represented?	Date of Appt	Appointing Authority	Type	Claimed Value \$A	Remarks
23	Cor de Nuit			Neither	31 Jan 19	Resolution Inst	ADJ	3,850	Determination issued 14 Feb 19
24	Ophicleide			Neither	29 Apr 20	Resolution Inst	ADJ	3 small claims	Settled before determination
25									