

CURRICULUM VITAE**1. General CV****2. Name of Firm: Dalland Associates Pty Ltd****3. Name of Expert: Peer DALLAND****4. Current Residential Address: 11A Nukara Avenue, Hardys Bay, NSW 2257 Australia****5. Date of birth: 18 April 1941****6. Education:**

Institution from - to	Degrees and Diplomas obtained
University of Manchester England	BSC Tech Civ. Eng 1965
University of Adelaide	Professional Certificate in Arbitration and Mediation 2000
Institution of Engineers Australia	Chartered Professional Engineer (CPEng) National Professional Engineering Register in Structural and Civil Engineering
Institute of Arbitrators and Mediators Australia	Accredited Mediator, Arbitrator and Adjudicator
FIDIC	Presidents List of Adjudicators

7. Membership of Professional Associations:

- Fellow of The Institution of Engineers, Australia
- Member Association Consulting Engineers Australia (now Consult Australia)
- Affiliate Member of FIDIC
- FIDIC Presidents List of Dispute Adjudicators
- Executive Board Member DRBF Region 3
- Adjudicator - NSW Building and Construction Industry Security of Payment Act 1999.
- Institution of Engineers, Australia, Sydney Division
 - Chairman, Civil Engineering Panel, 1992
 - Chairman, Engineering Practice Sydney Division Committee 1993, 1994 and 1995

8. Other Training:**Dispute Board Member – Arbitrator – Adjudicator – Mediator:**

- Contract Administration and Project Planning 1967 – (NSW Dept. of Public Works in conjunction with PA Management Consultants)
- Construction Contracts Administration 1977
- Construction Law Master Class 2002 – (Key Media Pty Ltd)
- Two day Seminar and Workshop The FIDIC Contracts – Amsterdam October 2005 – (Cornerstone Seminars)
- DRB Foundation Training Workshop “The Effective Use of DRBs” – Dubai 2005 – (DRBF, FIDIC and ICC)
- FIDIC Adjudication Assessment Workshop Sussex 2006 - Presidents List of Adjudicators 2006
- DRB Foundation Training Workshop “Dispute Resolution in Multicultural Environments” – London May 2009
- ICC Institute Masterclass for Arbitrators – Hong Kong 7-9 March 2013

9. Countries of Work Experience:

Country	Date from - Date to
Armenia	November 2015 – December 2016
Eritrea	1994
Sri Lanka	1996, 2007
India	2007
Papua New Guinea	2007
Pakistan	2017
Philippines	2007 and 2012 - 2014
Ethiopia	July 2009 - 2015

South Africa	January 2010 – May 2010
Cambodia	September 2011
Bangladesh	October 2011
Pakistan	April 2017 – August 2017
Vanuatu	9 July 2018 – 31 December 2018
Seychelles	January – February 2019

10. Language skills: Indicate competence on a scale of 1 to 5 (5 - excellent; 1 - basic)

Language	Reading	Speaking	Writing
English	5	5	5
Norwegian	5	5	4
Danish	2		0
Swedish	2		

11. Employment Record/Professional experience:

Present position: Principal and Managing Director, Dalland Associates Pty Limited

- 1965 – 1968 Department of Public Works, NSW Australia. Sewerage Treatment and reticulation (7 months). Clarence Harbour Works 2years.
- 1968 – 1970 Leonard Fairclough Ltd. Motorway Bridge Design and Construction. Team Leader Burmah Oil Refinery Design and Construct project employing over 700 people.
- 1970 – 1972 Ing. Grøner A/S, Consulting Engineers, Norway. Deputy Manager Bergen Branch. Nominated Project Manager Dam and Water Supply Project.
- 1972 – 1975 Construction Manager : JA & DG Stait Constructions Pty Ltd, NSW Australia. Wallerawang Power Station Ash and Dust Disposal.
- 1975 – 1980 Dalland & Sleeman Pty Ltd – Construction Company – Roads, Bridges, water supply reticulation, reservoirs and pumping stations. Industrial Developments, Design and Construct.
- 1980 – to date Dalland Associates Pty Ltd. Refer selected consultancies and assignments below.

Date From - to	Location	Company	Position	Description
24 January 2019 - ongoing	Seychelles	Private companies	Single Person Dispute Adjudicator	Quay construction project – contractual disputes. Appointed by the President of FIDIC
July 2018 - ongoing	Paris	ICC Arbitration	Co-arbitrator	• Construction dispute
9 July 2018 – 21 October 2018	Port Vila Vanuatu	Ministry of Finance and Economic Management	Contracts Engineer VPMU	• GRANT-0275 VAN: Port Vila Urban Development Project • Vanuatu Project Management Unit
November 2015 – 31 December 2016	Yerevan Armenia	SNCO / MOTC Ministry of Transport and Communication	FIDIC Contract Claims Management Consultant	• North South Road Corridor Investment Program Tranche 1 and 2. USD 330 million. Advise on contract disputes, claims and performance of contracting parties.
December 2012 – August 2014	Manila and Home Office	Asian Development Bank	International Staff Consultant Contract Specialist	• SC 101300 PAK: Assessing Level of Competition in Pakistan's Power Distribution and Road Construction Sectors

May 2012 – May 2014	Ethiopia	ERA/Sinohydro Corporation Ltd	DRE – Dispute Review Expert	<ul style="list-style-type: none"> Assossa Kurmuk Road Upgrading Project – 96.7Km two lane road upgrading. FIDIC 4th edition, 1992 Subclause 67 amendments.
September 2011 – October 2011	Cambodia Bangladesh	ADB	Resource Consultant	<ul style="list-style-type: none"> Provide Training courses in the Practical Application and Use of FIDIC Contracts Risk Assessment and Management, Contract selection, Dispute Board provisions, Claims Procedures.
August 2011 – September 2011	Home Office and Manila	International Contractors JV ECC Environmental Chemical Corporation	FIDIC Contract Specialist	<ul style="list-style-type: none"> Assisting in Contract Negotiations between International Contractor, Employer and ADB and advising on FIDIC MDB Harmonised Conditions of Contract, Particular Conditions of Contract and Dispute Board provisions.
11 June 2010 – August 2014	Sydney	John Holland Group/TIDIC	Member DRB	<ul style="list-style-type: none"> New Down Main track at Liverpool station, NSW Australia Amended form of AS 4916 - 2002
1 st January 2010 – June 2010 Intermittent	South Africa	Parsons Brinckerhoff	Individual Contract Specialist International Consultant	<ul style="list-style-type: none"> Medupi Power Station project. FIDIC contracts – Yellow book, Red book (1999) NEC Services provided: Contract Administration – Claims specialist, Preparation of 20.1 responses, 3.5 determinations, training in FIDIC contract provisions Commercial Management – proactive support to procurement, facilitator in negotiations, audit submissions to procurement/tender committees. Co-ordination of Legal Advice - Monitor and contribute to the establishment and management of Dispute Adjudication Boards (DAB) and support DAB process. Develop Processes/Audit Process Compliance
July 2009 – June 2015	Ethiopia	ERA/Keangnam Enterprises Ltd	Sole Dispute Board Member (SDBM)	<ul style="list-style-type: none"> Aposto Wondo Negele Road Upgrading Project – Contract 1 FIDIC MDB Harmonised Conditions of Contract
May 2009 – August 2009	Home Office Australia	Coffey International Ltd	Consultant – Contract Specialist	<ul style="list-style-type: none"> Preparation of FIDIC contract documentation for project in Iraq
January 2008 - ongoing	Home Office Australia	Dalland Associates Pty Ltd	Contract claims Adjudicating Building and	<ul style="list-style-type: none"> Preparing and evaluating Construction Contract Claims

			Construction Disputes	
Mar 2007 – end Dec 2007	Sri Lanka	Asian Development Bank	Contract Management Specialist and Independent Observer, Advisor, Facilitator	<ul style="list-style-type: none"> • Independent Observer, Advisor, Facilitator – Contract Negotiations and Bid Assessments • Facilitator and Advisor – Contract Restructuring • Advising on establishment and operation of Dispute Adjudication Boards. • FIDIC 4 Contract Conditions.
May 2007 – June 2007 worked in with Sri Lanka above	India	Asian Development Bank	Construction Management Specialist, Contract Specialist	<ul style="list-style-type: none"> • National Highway Authority India involving FIDIC 4 Contracts. • Assessment of Project performances. • Advising on non-adversarial options for improving contract performance.
2007 – January 2008	Papua New Guinea	Department of Works Port Moresby World Bank	Advisor, facilitator negotiator	<ul style="list-style-type: none"> • Advisor/facilitator during contract negotiations with Employer's Project Manager Consultant on World Bank funded Road Reconstruction and Maintenance projects in 8 provinces in PNG. • Chaired contract negotiations. • Advised on Special Conditions of Contract using WB SRF and WB contract conditions.
1980 - 2009	Home office Australia	Dalland Associates Pty Ltd	Principal	<ul style="list-style-type: none"> • Design, Supervision and Contract Documentation for Road and Bridge works, Structural Failures - Flooding Issues.

12. Key qualifications and experience:

Fields of specialisation:

- Design, Procurement, Construction, Supervision and Project Management of a wide variety of Civil, Engineering Projects including Roads and Bridges:
- Dispute resolution and Construction Claims Consultant.
- FIDIC Contract Specialist – Dispute Board Member, DRE and SDBM
- Contracts - Contract Claims - Claims Assessment - Contract Documentation - Construction Planning, Scheduling and Methodology
- Dispute Resolution and Dispute Avoidance
- Procurement
- Tender preparation - Bid Assessment
- Civil Engineering Contract Administration and Project Planning
- Civil Engineering and Building Contract Claims and Disputes
- Civil and Structural Engineering Design and Construction
- Roads and Motorways - Bridges - Bridge "Slides" - Major Earthworks

13. Key qualifications and experience:

- Dispute Board Member
- Construction Specialist Consultant to the Asian Development Bank auditing a number of NHA contracts in India.

- Construction Management Advisor Facilitator – performance audits.
- Facilitator and Advisor – Contract restructuring and negotiations – Assessment of claims and EOT for the ADB on the STDP road project Sri Lanka.
- 20+years' experience as General Manager of Construction Company – contract scheduling – claims - EOT
- 20+ years experience as General Manager of Consulting Engineering Practices – acting as the Engineer and Superintendent – claims assessments
- Contract specialist and Claims specialist with PB on Medupi Power Station Project in South Africa – refer item 14 – Professional Experience.
- Arbitrator, Mediator and Adjudicator
- Hands on construction experience.
- Marine and maritime - 2 years as Assistant Resident Engineer at Clarence Harbour Work NSW. Breakwater construction, managing 4 dredges, wharf construction. Various marine operations, piling, seawalls and hydrographic surveys.
- AMSA STCW95, coxswain and Australian Yachtmaster Offshore Qualification (Total commercial time at sea approx. 12 months - merchant navy, trawler and driftnet fishing, North Sea, Mediterranean, North Atlantic and Arctic ocean. Radio operation Certificate.
- Single Dispute Board Member on contract involving seawalls and concrete wharf construction and dredging. Project located at the Seychelles.
- Carried out Structural Survivability Ratings for all lighthouses, weather stations and navigation aids in NT after Cyclone Tracy.
- NSW Public Works Department – Harbours and – Breakwater Construction – Wharf and Jetty construction (steel and timber piles)
- Scuba Diving training at main navy base in Norway with Norwegian Navy instructors and navy medical assessments. Depths to over 40m. Underwater inspections of sewer outfall lines (1.5km) and dam intake structures.

Other relevant information: (e.g. Publications)

Articles

- Article published by Dispute Board Federation in February 2011 Newsletter and Indian Institution of Arbitrators' Newsletter March 2011, titled **Dispute Boards - Do they always work - IF NOT, WHY NOT?**
- Article on proposed changes to FIDIC DB provisions, **Proposed Training Options for Dispute Board members in Developing Countries** – DRBF 2008 published in DRBF Forum November 2008 issue.
- ADR Options under Australian Construction Contracts – The case for Single Person Dispute Boards
- For articles and publications refer:
- <http://www.dalland.com.au/publications/040408%20PROPOSED%20CHANGES%20TO%20DB%20PROVISIONS%20AND%20MDB%20PROCUREMENT%20GUIDELINES.pdf>

Training Workshops Conducted – Practical Approach to FIDIC Contracts

- Conducting 3 day Workshop on Dispute Avoidance and Resolution in Kuala Lumpur October 2010.
- 2 day workshop Phnom Penh Cambodia – ADB and KCI – September 2011
- 2 day workshop Singapore – IBC Asia – September 2011
- 2 day workshop Dhaka, Bangladesh – ADB – October 2011