CURRICULUM VITA

| Name | MASARU KAIDO Born in 26 th February 1942 |
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| Address | Fukuei 3-2-5-701, Ichikawa-shi, Chiba-ken, Japan 〒272−0137 |
| Tel & Fax | (047)-395-5281 |
| E-mail Address | kaido-masaru@msg.biglobe.ne.jp |
| Current Status | President of Kaido & Associates Co. Ltd International Project Advisor (The Overseas Construction Association of Japan, Inc.) |

Qualification

- 2011 March, Ph.D. (International Studies, the University of Tokyo ,Japan)
 (Dissertation: Studies of Fairness and Justice in Construction Contract and Code of Conduct of the Engineer and the Arbitrators)
- 2003 February, Dip.Arb (Postgraduate Diploma in Arbitration, the College of Estate Management, UK).
- 1980 July, M.Sc.(Construction Management of Faculty of Urban and Regional Studies. University of Reading ,UK),
 (Dissertation: Communications in International Contracting with Specific Reference To the Project Adopting the FIDIC Conditions of Contract 3rd Edition)
- 1965 March, B.Sc.(Civil Engineering of Faculty of Engineering, Hokkaido University, Japan)
- 2001 March, PE : Professional Registered Engineer(Construction) in Japan
- · 2011 June, Adjudicator (AJCE's List of Approved Dispute Board Adjudicator)

Membership

- 2007 June FCIArb: Fellow of the Chartered Institute of Arbitrators (UK)
- 1995 Fellow of Japanese Association of Civil Engineers

• External Committee Activities

| • October 2010~Sep. 2018 | Special member of Construction Dispute Review Board(run |
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| | by MLTI) |
| • 2014 ~ to date | External examination member of Consultant's proposal for |
| | JICA |
| • 2013 ~ to date | Advisor (Ex-Member) of Contract Administrator Training |
| | Committee run by ECFA |
| $\cdot 2008 \sim \text{to date}$ | Advisor to OCAJI (in charge of International Construction |
| | Contract) |

• Key Experience and Expertise

- Able to provide various technical services by utilizing knowledge and expertise gained while working for 39 years in Obayashi Corporation :
- i. Expert service as professional engineer to identify technical issues
- ii. Expert advice on management of engineering projects
- iii. Advice on procurement management and risk analysis
- Able to provide various contract services :
 - i. Pre and Post contract review of documents
 - ii. Preparation of tender documents
 - iii. Claim preparation and defense
 - iv. Expert adviser for adjudication and arbitration
 - v. Contract advisor and contract management services (seminar lecturer on construction contract)
 - vi. Candidate for Engineer Adjudicator or Engineer Arbitrator

Carrier

| 1 | 2009~ | Consultancy services to Japanese contractors and consultants |
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| | Current | ranging from preparation of tender documents and contract |
| | | administration to dispute resolutions. |
| | | 1) Contract advisory services to Japanese contractors and consultant |
| | | 2) Claim preparation and expert service for DB and Arbitration |
| | | (i) 2015~2019 claim preparation and expert service(Uganda |
| | | Bridge Project) |

| | 2009~ 2004~ 2009/2010 | (ii) 2009~2016 as expert advisor for adjudication and arbitration (Dodoma Road Project in Tanzania). (iii) 2013-2015 preparation of claim statement and expert advisor for arbitration (Road Rehabilitation Project in Sri Lanka) 3) Research works of infrastructure and procurement in USA and Europe 4) Lecturer in seminar on construction contract in Asia (organized by The Overseas Construction Association of Japan, Inc.) 2009 founded Kaido & Associates Co. Ltd providing independent contract services: 2004 joined in Trett Consulting and stationed in London office 1) For Pirris Hydroelectric Project in Costa Rica financed by then- JABIC (FIDIC Contract 1989 Red and partly FIDIC Contract 1999 Yellow) •Sep.2004-2007, preparation of all tender documents for the Employer • Dec.2007-Aug 2010, as contract advisor to the Employer/Engineer 2) For Dodoma Road Project in Tanzania (FIDIC Contract 1999 |
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| | | Yellow) Dec.2005 -2009, Claim preparation for the Contractor and preparation of submission for DAB adjudication |
| 2 | 1996 ~2004 | Director and General Manager of project department and business development of Obayashi Corporation 1) Knowledge and skill in PM and CM approach. Chairman of study committee of Project Management Approach Panelist of seminars or symposium of the project or construction management 2) Expertise and skill in project promotion and development. Prepared proposals of PFI Project Promoting Project Management Service to Okinawa Futenma Relocation Project with proposal submitting. Promoting and developing some projects in Japan in association with foreign enterprises such as Aker Kvaerner, Bechtel. 2009Promotion of R &D of civil engineering (Bridge foundation & structures) and off –shore engineering. |

| 3 | 1993 ~1996 | Engaged in NBA Hachioji Project in Tokyo. Led to playing a role of Project Manager and Project Director on NBA Hachioji Project for Client (Bayer AG of Germany), being responsible for determining construction method and plan, budgeting and scheduling, tendering and then managing the Work which is the site clean-up (decontamination) of factory premises. Designed site clean-up work Prepared all the tender documents in English of 4 packages of the Project. Procured 4 packages by tenders Supervised and managed site clean-up works as Construction Manager under construction management contract. |
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| 4 | 1990 ~1993 | Engaged as project manager in Bangkok Expressway BOT Project in Thailand. Prepared the proposal for BOT expressway including preparation of service agreement with professionals. Then as General Manager for Bangkok Expressway B.O.T project team for negotiation with the Governmental Authority. Studied PM method and CM method, and prepared BOT management scheme. Coordinated and integrated all the professional services into management scheme. Prepared draft concession agreement, design & build contract, loan agreement, shareholder agreement and professional service agreement, Negotiated with Bangkok Expressway Authority in Thailand. |
| 5 | $1987 \\ \sim 1990$ | Manager in international civil engineering department, being responsible for pricing and bidding. |
| 6 | 1984 ~1987 | Engaged in Contract 109 of subway project (MRT) in Singapore. Project coordinator and deputy project manager, then became project manager of subway construction project in Singapore, being in charge of construction planning and overseeing the project in terms of cost and |

| | | schedule. Administrated all contractual issues including the preparation of specification and drawing under Design & Build contract. Prepared tender documents for provisional sum works. Prepared claim documents of shield tunneling work, cut & cover tunnel and underground station construction, and negotiated with Mass Transit Authority of Singapore. |
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| 7 | 1981 April ~1983 | Engaged in Maninjo Hydro Electric Project in Indonesia. |
| 8 | 1980 Oct ~1981 | Engaged in contract administration in Head office. Manager of contract administration of international civil engineering department. Reviewed all the tender documents and prepared tender proposal. Dealt with claims arising from sewerage tunnel works in Thailand and from Hydro-power project in Indonesia. |
| 9 | 1978~1980 | Studied in Reading University in UK |
| 10 | $\begin{array}{c} 1976 \\ \sim 1978 \end{array}$ | Chief Engineer in Tohoku Bullet Train Line Project, being in charge of construction planning, supervising and controlling of tunnel and concrete viaduct work. |
| 11 | $1971 \\ \sim 1975$ | Chief Engineer in Sitalakya Bridge and Approach Road construction project financed by World Bank, being in charge of construction planning, cost and schedule controlling and quality controlling of pre-stressed concrete bridge, caisson foundations and earth moving for approach(FIDIC Contract 2 nd Edition) |
| 12 | $1968 \\ \sim 1971$ | Superintendent and then chief engineer in Sanyo Bullet Train Line Construction Project, being in charge of construction planning of concrete viaduct and well foundations, and supervising them. |
| 13 | $1965 \\ \sim 1968$ | Joined Obayashi Corporation, and Experienced as site engineer in Ninomiya-Atsugi expressway construction and then in Tomei Expressway construction, being charge of tunneling, bridge foundation, earth moving works. Expertise and skill in construction planning and |

| | cost & schedule controlling. |
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