

CURRICULUM VITAE

First Name	Akira
Last Name	SHIROYA
Nationality	Japan
Address	29-20, Minami-usuidai Sakura-Shi, Chiba-ken, Japan
Postal Code	285-0865
Date of Birth	29 May 1953
Email Address	akira468@ic2m.co.jp
Education	ME, Construction Engineering and Management, University of Michigan, USA, 1989 MSc, Hydraulics, Nihon University, Japan, 1979 BSc, Civil Engineering, Nihon University, Japan, 1977
Professional Qualification	-Professional Engineer (PE) in the category of Construction Work and Comprehensive Technical Management, Japan -Project Management Professional (PMP), USA -ECFA's list of Approved Dispute Board Adjudicators (FIDIC) -Member, Institution of Professional Engineers, Japan (IPEJ)
Legal and Dispute Qualification	-Distance course for Diploma in Adjudication in the Construction Industry (2014-2015), Royal Institution of Chartered Surveyors in UK (RICS) -FIDIC Dispute Board Adjudicator Assessment Workshop in Tokyo, 2010 (successful) -FIDIC Dispute Board Adjudicator Training Workshop in Tokyo, 2010 -Seminar on Contract Management for International Construction in Tokyo (FIDIC Module 1&2), 2010
Present Status	Representative IC2M Ltd
Prior Status	2018-Present: Representative of IC2M Ltd, providing clients with advisory services on FIDIC contract management, especially claim preparation and dispute resolution. Employee of Nippon Koei Co., Ltd., major Japanese international engineering consulting firm since 1979 until September 2018. 2014-2018: General Manager of technical auditing office, responsible for all aspects of technical and contractual matters in the firm. 2013-2014: Acting chief of technical auditing office, responsible for all aspects of technical and contractual matters in the firm 2012-2013: Chief Engineer in the Overseas Consulting Administration, responsible for supervising the preparation of

bidding documents for construction projects and advising project managers in the firm about contract administration.

2010-2011: Chief of Contract Administration Office, responsible for all aspects of the contract administration for overseas projects in the firm.

2004-2010: Project Manager of a hydro-electric power project in Kenya, acting as the Engineer's Representative

2003-2004: General Manger of Construction Management Department, responsible for supervising all technical, contractual and managerial aspects of the firm's consulting activities for overseas construction projects such as road construction, waste treatment and pumping plants, hydro-electric power development, etc.

Technical Expertise	<ul style="list-style-type: none"> -Hydro-electric power development including design and construction supervision of concrete and/or earthfill dams, tunnels, concrete structures, buildings, steal and/or concrete bridges, roads, pipelines, etc. -Construction Management -Contract Management/Administration
Dispute Resolution Experience	<ul style="list-style-type: none"> -Preparation of the Engineer's determinations/ Decisions covering most types of claims -Evaluation on decision of Dispute (Adjudication) Board -Advice for amicable settlements of disputes -Advice for clients to arbitration
Standard Form of Contract Familiarity	<ul style="list-style-type: none"> FIDIC Red Book 4th edition FIDIC Red Book 1999 FIDIC Pink Book MDB 2010 FIDIC Yellow Book 3rd edition FIDIC Yellow Book 1999 FIDIC Silver Book 1999
Global Regions	Southeast Asia, South/central America, Sub-Saharan Africa
Country of Work	Indonesia, Malaysia, Philippines, Vietnam, Thailand, Myanmar, Pakistan, Kenya, Paraguay
Languages	English Japanese (mother tongue)
Speeches and Lectures	<ul style="list-style-type: none"> -Regular lecturer at the Overseas Construction Association of Japan Inc. (OCAJI) on "Contract Management for International Construction Projects under FIDIC Conditions of Contract" -Regular lecturer at the Engineering and Consulting Firms Association, Japan (ECFA) on "Contract Management for Overseas Construction Projects under FIDIC Conditions of Contract"
Publications	Co-author of "Contract Management for International Construction Projects", 2000 published by OCAJI