

CURRICULUM VITAE

First Name	Akira
Last Name	SHIROYA
Nationality	Japanese
Address	29-20, Minami-usuidai Sakura-Shi, Chiba-ken, Japan
Postal Code	285-0865
Date of Birth	29 May 1953
Email Address	akira468@hotmail.com
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 -AJCE's list of Approved Dispute Board Adjudicators -Member, Institution of Professional Engineers, Japan (IPEJ) -Member, Engineering and Consulting Firms Association, Japan (ECFA) -Member, Association of Japanese Consulting Engineers (AJCE)
Legal and Dispute Qualification	-Dispute Board Adjudicator Assessment Workshop in Tokyo, 2010 (successful) -Dispute Board Adjudicator Training Workshop in Tokyo, 2010 -Seminar on Contract Management for International Construction in Tokyo (FIDIC Module 1&2), 2010
Present Employee Status	Fixed-term employee
Prior Employee Status	Employed by Nippon Koei Co., Ltd., a major Japanese international engineering consulting firm since completing MSc in Nihon University in 1979 up until the present. 2013-Present: 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 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 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.

1997-2003: Manager/ Acting General Manager of Construction Management Department

1989-1997: Sr. Civil Engineer of Water Resources Development Department, responsible for field reconnaissance, master plan studies, feasibility studies, detailed design including preparation of bidding documents and evaluation of bids, and construction supervision for water resources development projects in overseas.

1979-1989: Civil Engineer of Water Resources Development Department

Technical Expertise	-Hydro-electric power development including design and construction supervision of concrete and/or earthfill dams, tunnels, concrete structures, buildings, steel and/or concrete bridges, roads, pipelines, etc. -Construction Management -Contract Management/Administration
Dispute Resolution Experience	-Preparation of the Engineer's determinations/ Decisions covering most types of claims -Adviser for the Employer to arbitration -Adviser with the objective of reaching amicable settlements of disputes and differences
Standard Form of Contract Familiarity	FIDIC Red Book 4 th edition FIDIC Red Book 1999 FIDIC Pink Book MDB FIDIC Yellow Book 3 rd edition FIDIC Yellow Book 1999 FIDIC Silver Book 1999
Global Regions	Southeast Asia, South America, Sub-Saharan Africa
Country of Work	Indonesia, Malaysia, Philippines, Vietnam, Thailand, Myanmar, Pakistan, Kenya, Paraguay
Languages	English Japanese (mother tongue)
Speeches and Lectures	-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 Association of Japanese Consulting Engineers (AJCE) on "Contract Management for Overseas Construction Projects under FIDIC Conditions of Contract" -Lecturer at the Ministry of Land, Infrastructure, Transport and Tourism on "Contract Management for International Construction Projects under FIDIC Conditions of Contract", 2013
Publications	Co-author of "Contract Management for International Construction Projects", 2000 published by OCAJI