

Family Name Kaburaki

First Name Takaharu

Nationality Japanese

Address

Date of Birth 21st January 1958

Tel Number

Fax Number

E-mail Address kaburaki@ctie.co.jp

Educational Qualifications BS & MS Civil Engineering, University of Tokyo,
Japan,

Professional Qualifications PE, Japan in Civil Engineering & Civil Comprehensive
Technical Management, Japan
First Class Civil Engineering Works Execution
Managing Engineer
Senior Professional Civil Engineer, Japan

Current employment Status Working as a consultant, but available for appointments
worldwide.

Experience

- Since May 2007, working with CTI Engineering Co., Ltd. in International Business Div, on research and development of international consulting business, especially in mainland China.
- Employed by Taisei Corporation of Japan since completing MS at University of Tokyo in 1982 until June 2007.
- For the first twelve years, main assignments involved as a design engineer for marine and harbor structures, conduits for nuclear power plants, and in-ground facilities.
- For the last thirteen years, assignments involved site project management including quality, cost, programme, and contractual controls.

Dispute Resolution Experience

International experience and experience in working with Clients, Contractors, Consultants and Government Agencies of different nationalities in multicultural environments including daily implementation contractual site organization control and management.

Specialities

Construction management, its contractual management. Structural design.

Professional Membership

Member, Association of Japanese Consulting Engineers (AJCE)

Member, Japan Society of Civil Engineers (JSCE)

Member, Dispute Review Board Foundation (DRBF)

Language Capability

English (fluent); Chinese (fluent); Russian (some knowledge); Japanese (mother tongue)

Publications

Japanese translation of FIDIC Conditions of Contract for Construction , MDB Harmonized Edition 2010, 2013 (co-work sub-leader)

Japanese translation of FIDIC Conditions of Contract for Construction , MDB Harmonized Edition 2006, 2011 (co-work)

Japanese translation of FIDIC Client/Consultant Model Service Agreement, Forth Edition 2006, 2011 (co-work leader)

The History of the Long River in China (Japanese translation from Chinese), 1992

Positions held

Duration	Project	Position
2007-Present	<u>CTI Engineering Co., Ltd., International Business Div.</u> Research and development of international consulting business, especially in mainland China.	Deputy general manager
2005-2007	<u>Taisei Corp., International Div., (Bulgaria)</u> Construction of Sophia Metro in Bulgaria in accordance under FIDIC yellow book. Total length of 2,350m twin-track railway with two stations and two ventilation shafts, 5.7m in outer diameter tunnel	Vice Project Representative and Contractual Manager

excavated with an Earth Pressure Balance type shield machine.

- 2001-2005 Taisei Corp., International Div., (Taiwan) Vice Project Representative and Contractual Manager
Construction of Kaohsiung Metro in Kaohsiung, Taiwan.
Total length of 5700m twin-track railway with three stations, one ventilation shaft and four cross passages, 6.1m in outer diameter excavated with four sets Earth Pressure Balance type shield machines.
- 1997-2001 Taisei Corp., Yokohama Branch Project Manager
Construction of a in-ground sewage storage tunnel in Kawasaki, Japan
Total length of 1700m, 12.1m in outer diameter with Slurry Type Shield. One working shaft with 60m in depth and another working shaft with 40m in depth. An 8m cross passage with outer diameter of 2.8m in 35 meter depth through freezed area. An 80m branch sewage conduit with outer diameter of 3.1m with pipe jacking method.
- 1994-1996 Taisei Corp., Yokohama Branch Resident Assistant Manager
Construction of LPG in-ground storage tank in Yokohama, Japan.
In-ground 50,000 CMs round shape tank with 45m in diameter and 38m in depth, in this construction self leveling concrete was used at first in Japan for the diaphragm wall and 4,000 tones of RC roof was lifted to final installation for schedule and financial merit.
- 1992-1994 Taisei Corp., In-ground Structure Section, Design Assistant Manager
Civil Design Dept.
Design works for deep excavation structures such as large-scale in-ground

storage tanks and working shafts for
shield works

1988-1992 Taisei Corp., Marine Structure Section, Design Assistant Manager
Civil Design Dept.

Design works for many kinds of marine
structures including ship berthing
facilities, water channel and conduit for
energy power plants and ship docks.

1987-1988 Taisei Corp., Hiroshima Branch Site Design Manager

Resident designs for the construction of
60,000CMs LNG tanker dolphin berth for
Yanai power plant in Yamaguchi
Prefecture for Chugoku Electric Power
Company.

1986-1987 Taisei Corp., Marine Structure Section, Design Engineer
Civil Design Dept.

Detail Design for 60,000CMs LNG
tanker dolphin berth for Yanai power
plant in Yamaguchi Prefecture for
Chugoku Electric Power Company.

1985-1986 China Ocean Oil Design and Engineering Design Engineer
Company, (Beijing China) dispatched
from Taisei Corp.

Design and preliminary feasibility studies
of concrete platforms for oil development
in offshore China

1982-1985 Taisei Corp., Marine Structure Section, Design Engineer
Civil Design Dept.

Design and preliminary feasibility studies
of concrete platforms for oil
development.
Detailed design of the intake channel and
outlet conduit of a certain nuclear power
plant.

