

CV Stéphane GIRAUD

Profession *Director “Dams and Hydraulic Works” / Project Finance
FIDIC Expert - Accredited Trainer & Adjudicator (DAB)*

Date of Birth *1971 - 25 years of experience in the Construction Industry
Nationality French*

Languages *French Mother Tongue / English Fluent / Spanish Good*

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Key Qualification

Stephane Giraud initially graduated from a French leading engineering school “**Arts et Metiers**” (MSc Mech.&Elec.) and a Master in Entrepreneurship from **HEC**, school of management (Paris) in 1995.

Stephane Giraud is a **Construction specialist**, and usually held the role of ‘**FIDIC Engineer**’ more particularly in large infrastructures such as Dam (HPP), Water Treatment Plants, Water networks and other hydraulic infrastructures as pumping station. He’s able to manage all aspect of large international hydraulics projects. He also specialized in contract management and more specifically in FIDIC contracts. He is currently head of ‘Dams & Hydraulic Works’ at Egis one of the French leading engineering firms.

As ‘The Engineer’, he’s been Resident Engineer, project manager and project director for many major construction projects in developing countries funded by International Funding Institution such as WB, EU, ADB, AFD, MCC, AfDB in **Pakistan, India, Mongolia, Thailand, Ethiopia, Kenya, Mozambique, Cameroon, Mali, Senegal, Algeria, Morocco, Rwanda, Kazakhstan, Armenia, Georgia, Romania, Turkey, China**. He’s member of the ICOLD (International Commission of Large Dams).

In parallel, he gains a lot of experiences on **FIDIC** and provides expert services and DAB missions **as independent expert** on FIDIC contract management. After having passed several training session, he was accredited as **National FIDIC Trainer, National FIDIC Adjudicator (2012)** and **President’s list of FIDIC Accredited Adjudicator (2020)**.

He’s also **lecturer** in two leading Law university in France (‘International Construction Contracts’ at Pantheon-Assas (Paris) and ‘International Commerce Law’ (Montpellier)).

Education / Diploma

- 1994** M Sc Mechanical **Engineering**, “**Arts et Métiers**” (Aix, Paris, France)
- 1995** Master of Entrepreneurship - Business - Law (MBA eq.), **HEC** (Paris France)
- 2002-11** **FIDIC Training modules 1, 1a, 2, 3, 3a** (as attendee) and **ICC** courses
- 2009** Construction Law Summer School (**Cambridge**), Royal College
- 2011** **FIDIC Accredited Trainer** (London)
- 2012** **FIDIC National Adjudicator DAB** on the French national list SYNTEC (Paris)
- 2015** **FIDIC International Adjudicator DAB** (Dubai - September 2015)
- 2020** **FIDIC President’s List of Approved Adjudicators** (<https://fidic.org/fidic-president-details/1351>)
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Speaker, Trainer and Lecturer

- 2012-20** **Speaker/workshops** in 11 FIDIC International User’s Conference (London, Singapore, Paris)
- 2012-19** **Lecturer** in the Master of International commercial law of Montpellier University on Dispute Resolution
- 2013-20** **Trainer / Co-organiser** of many seminars on FIDIC (France and Nepal, Uganda, Senegal...)
- 2017** Friendly **Reviewer** of the New FIDIC Suite of contracts (Red, Yellow and Silver Ed.2017)
- 2020** **Lecturer** in the DU International Construction Contract’ at ‘Université Paris Panthéon-Assas I’ (Paris)
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Employment Record

- 2002 - on going** **Independent Expert on FIDIC contracts (Adjudicator and Expert)**
Head of ‘Dams and Hydraulic Works’ Egis (Water) - Montpellier, France

2019	MAROCCO Adjudicator (DAB – sole member) on a disputes between government and a private company Foundations issues on a port infrastructure / Harbour <i>FIDIC Silver book Ed 1999</i>	40M
2016 - on going	MALI FIDIC Contract Expert and project director on a Multipurpose Dam Project Concrete dam (h=19m) and hydropower plant (140 MW) <i>FIDIC Yellow book Ed 1999</i>	350M
2013 - on going	KENYA FIDIC Contract Expert and project director on a Multipurpose Dam Project Building a earthfill dam (h = 55m) + WTP for a production of 40 000 m ³ /d of water <i>FIDIC Yellow book Ed 1999</i>	166M
2017 - 2018	TANZANIA FIDIC Contract Expert DAB on quantum issues on a Water supply / Boreholes project on a <i>FIDIC Red Book 1999</i>	98M
2014 - 2015	MAROCCO Adjudicator (DAB – sole member) on a major disputes between government and a private company Hydraulic infrastructure / Harbour <i>FIDIC Silver book Ed 1999</i>	650M
2016	GEORGIA FIDIC Contract Expert – counsel of the Employer in a DAB Rehabilitation of 55 km of a municipal water network <i>FIDIC Red Book Ed.1999</i>	35M
2013 - 2015	SENEGAL FIDIC Contract Expert – counsel of the Employer (MCA) in a DAB Water networks for irrigation project and pumping station <i>FIDIC Red Book Ed.1999</i>	230M
2014-2020	INDIA Project Director Technical Assistance for the rehabilitation of 223 Dams (DRIP project financed by the WB)	350M
2015 – on going	CAMEROON Contract Specialist in a contract for Construction of a	630M

	HPP dam (420MW) <i>FIDIC Silver Book 1999 / Contractual strategy in a PPP format</i>	
2012 - on going	KENYA FIDIC Contract Expert on a Multipurpose Dam Project Building a hydropower station and a RCC dam (h = 130m height) for a production of 500 MW <i>FIDIC Silver book Ed 1999</i>	1450M
2012 - 2015	CAMEROON Contract Manager in a contract for Construction of a deep water Harbour <i>FIDIC Silver Book 1999 / Contractual disputes resolution Vs Chinese Contractor</i>	430M
2011 - 2015	ARMENIA Contract Council in a IFC contract for Pumping stations (for irrigation) <i>FIDIC Yellow Book 1999 / Disputes resolution DAB & ICC Arbitration</i>	43M
2012	MOZAMBIQUE Dispute resolution expert for the construction of a 120km highway road <i>FIDIC Red Book 1999 / Auditor on the disputes Vs Chinese contractor for the World Bank</i>	230M
2009 - on going	ETHIOPIA Contract council in a AFD / BNP funded project Construction of a 120 MW wind farm Contractual counsel on disputes resolution (DAB and Arbitration with ICC rules) <i>FIDIC Silver Book 1999 amended</i>	220M
2010 - 2013	KAZAKHSTAN Project Director for the Technical assistance for process water networks improvement of a mine site production of uranium (Areva-KATCO) Staff of 9 persons included 4 expatriates	3M
2009 - 2015	MONGOLIA Project Director for the extension of the waste water treatment capacity of Erdenet (24 000 m ³ /h) Cost of works : 9 M (Equipment) ; Realization by DEGREMONT (France) - Local civil works	9M
2007 - 2013	ALGERIA Project Director / Contract Expert (type of FIDIC Yellow Design & Build amended)	350M

Water transfer project from Ain Salah to Tamanrasset. Project management for construction of six pumping stations along a 750 km hydraulic transfer (diameter 700 mm >1400mm), 1,5 m³/s, 320 HMT.) Staff of 30 persons included 3 expatriates.

2005 - 2010

ALGERIA

Project director

Building A Water Treatment Plant At Koudiat Medaour from The Koudiat Medaour Dam - Corridor 1 : Full project management, checking and approval of shop drawings and Works supervision

120M

2005 - 2009

ALGERIA

Project director

Works Supervision For The Tichi-Haf Dam Water Transfer Project In Bejaia Wilaya
Full project management assignment for the drinking water transfer project from the Tichi-Haf Dam in Bejaia Wilaya. Construction of a treatment plant with a capacity of 2.5m³/s and piping (70km long, with diameter of between 1800mm and 900mm in cast iron, prestressed concrete and steel) to supply conurbations, situated on the Adbou-Bejaia corridor

198M

2003 - 2008

PAKISTAN

Project manager

Construction of the WWTP Islamabad WWTP
FIDIC SILVER BOOK of Islamabad Waste Water Treatment Plant for the Capital Development Authority (350 000 PE), construction supervision of the works including Defect Notification Period

Resolution of Disputes (counsel to the Employer)

30M

2001 - 2002

Groupe AQUALTER / Ternois (Contractor), France

RUSSIA / FRANCE Works director:

Industrial Waste Water Treatment Plant for the French company DANONE as biological treatment and methanisation (UASB) with four phases (20 000 eqH)

Construction under French conditions of 4 waste water treatment plants in wine process company (100 000 hl/y) with sludge treatment and middle size town with RBC (Rotating Biological Contactor).

1995 - 2000	VEOLIA GROUP (Water operator), France
1997 - 2000	FRENCH POLYNESIA - TSP Sanitary Department operations manager (300 clients, 20 staff) Project director for the construction of a Sludge and Waste Water Treatment Plant (50 m ³ /day) with RBC biological treatment
1995 - 1997	NEW ZEALAND - ONYX NZ Operations manager assistant (500 clients, 20 staff) Waste service company, in charge of a fleet of 120 sanitary trucks (HP, CCTV, Sludge pumping truck).

Publications

- **Giraud, S.**, *“How to choose the right form of FIDIC contract for an hydropower project?”* Proceedings Hydropower&Dams conference, 2013, Addis Ababa, ETHIOPIA.
- **Giraud, S.**, *“Build the right contract strategy in a Dam Construction project”* Proceedings CFBR (ICOLD) 2013, Chambéry, FRANCE.
- **Giraud, S.**, Gillion, F., *“Dam construction contracts under FIDIC conditions: Risks, Insurance and bankability issues”* Proceedings Hydropower&Dams conference, 2013, Innsbruck, AUSTRIA.
- **Giraud, S.**, Pillai, Dr RK., *“ DRIP as Dam Rehabilitation and Implementation Project, 223 dams to be rehabilitated in India”* Proceedings Hydropower&Dams conference, 2014, Colombo, SRI LANKA.
- **Giraud, S.**, *“Practical experience with FIDIC on Waste Water Treatment Plants »* in the book *“International Construction Contract Law”* by Lukas Klee, Ed. Wiley, 1st Ed.2014 & 2nd Ed.2018.
- **Giraud, S.**, *“How to choose the right colour of FIDIC for a Dam Rehabilitation project”* Proceedings IDSC International Dam Safety Conference 2016, Chennai, INDIA.

- **Giraud, S.**, *“Is the FIDIC Emerald Book (Ed. 2019) the best contract for Hydropower&Dams construction projects ?”* HYDRO Porto 2019, *Hydropower and Dams conference.*