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<b>Name</b>	:	<b>Stéphane GIRAUD</b>
<b>Profession</b>	:	<b>Director “Dams and Hydraulic Works” – Egis Group (Water) FIDIC Expert – Accredited Trainer &amp; Adjudicator (DAB)</b>
<b>Date of birth</b>	:	1971 – 25 years of experience in the Construction Industry
<b>Nationality</b>	:	French
<b>Contact</b>	:	<a href="mailto:stephane.giraud@planiconsulting.com">stephane.giraud@planiconsulting.com</a>

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### Key qualifications

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 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, 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 **International FIDIC Accredited Adjudicator** by FIDIC (2015).

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

He’s currently implementing a **BIM Level 2** on a major project in Kenya comprising a dam, a water transfer and a water treatment plant.

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### Education / Diploma

<b>1994</b>	M Sc. Mechanical <b>Engineering</b> , « <b>Arts et Métiers</b> », Aix-Paris, France
<b>1995</b>	Master of Entrepreneurship – Business - Law, <b>HEC</b> , Paris, France
<b>2009</b>	Construction Law Summer School ( <b>Cambridge</b> ), Royal College
<b>2011</b>	<b>FIDIC Accredited Trainer</b> (London) – nominated by FIDIC as National Accredited Trainer
<b>2012</b>	<b>National Adjudicator DAB</b> on the French national list (SYNTEC –Paris – June 2012)
<b>2015</b>	<b>International FIDIC Adjudicator DAB</b> on the FIDIC list (Dubai – September 2015)
<b>2017</b>	Friendly <b>Reviewer</b> of the New FIDIC Suite of contract (Red, Yellow and Silver Ed.2017)

### Conferencer, Trainer and Lecturer:

<b>2012-17</b>	<b>FIDIC</b> International User’s Conference – London “Practical experience on <b>FIDIC Silver Book</b> ed.1999”
<b>2012-17</b>	<b>Lecturer</b> in the Master of International commercial law of Montpellier University on Dispute Resolution
<b>2013-17</b>	<b>Trainer / Co-organiser</b> of many seminar on FIDIC (France and abroad, ie Dakar (Senegal)
<b>2017</b>	<b>Lecturer</b> in the DU International Construction Contract’ at ‘Université Paris Panthéon-Assas I’ – Paris

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**Employment Record**

<b>2002 – on going</b>	<b>Independent Expert on FIDIC contracts (Adjudicator and Expert) Head of ‘Dams and Hydraulic Works’ Egis (Water) - Montpellier, France</b>	
<b>2019</b>	<b>MAROCCO</b> <b>Adjudicator (DAB – sole member) on a disputes between government and a private company</b> Foundations issues on a port infrastructure / Harbour FIDIC Silver book Ed 1999	<b>60 M€</b>
<b>2016 à ce jour</b>	<b>MALI</b> <b>FIDIC Contract Expert and project director on a Multipurpose Dam Project</b> Concrete dam (h=19m) and hydropower plant (140 MW) <b>FIDIC Yellow book Ed 1999</b>	<b>350 M€</b>
<b>2013 -on going</b>	<b>KENYA</b> <b>FIDIC Contract Expert and project director on a Multipurpose Dam Project</b> Building a earthfill dam (h = 55m) + WTP for a production of 40 000 m3/d of water FIDIC Yellow book Ed 1999	<b>166 M€</b>
<b>2014 -2015</b>	<b>MAROCCO</b> <b>Adjudicator (DAB – sole member) on a major disputes between government and a private company</b> Hydraulic infrastructure / Harbour FIDIC Silver book Ed 1999	<b>650 M€</b>
<b>2016</b>	<b>GEORGIA</b> <b>FIDIC Contract Expert – counsel of the Employer in a DAB</b> Rehabilitation of 55 km of a municipal water network <b>FIDIC Red Book Ed.1999</b>	<b>35 M€</b>
<b>2013 - 2015</b>	<b>SENEGAL</b> <b>FIDIC Contract Expert – counsel of the Employer in a DAB</b> Water networks for irrigation project and pumping station <b>FIDIC Red Book Ed.1999</b>	<b>230 M€</b>
<b>2014-2020</b>	<b>INDIA</b> <b>Project Director</b> Technical Assistance for the rehabilitation of 223 Dams (DRIP project financed by the WB)	<b>350 M€</b>
<b>2015 -on going</b>	<b>CAMEROON</b> Contract Specialist in a contract for Construction of a HPP dam (420MW) FIDIC Silver Book 1999 / Contractual strategy in a PPP format	<b>630 M€</b>
<b>2012 -on going</b>	<b>KENYA</b> <b>FIDIC Contract Expert on a Multipurpose Dam Project</b> Building a hydropower station and a RCC dam (h = 130m height) for a production of 500 MW FIDIC Silver book Ed 1999	<b>1 450 M€</b>
<b>2012 - 2015</b>	<b>CAMEROON</b> Contract Manager in a contract for Construction of a deep water Harbour FIDIC Silver Book 1999 / Contractual disputes resolution Vs Chinese Contractor	<b>430 M€</b>
<b>2011- 2015</b>	<b>ARMENIA</b> <b>Contract Advisor</b> in a IFC contract for construction of Pumping stations (for irrigation) FIDIC Yellow Book 1999 / Contractual counsel for disputes resolution DAB & Arbitration	<b>43 M €</b>

2012	<b>MOZAMBIQUE</b> <b>Dispute resolution expert for the construction of a 120km highway road</b> FIDIC Red Book 1999 / Auditor on the disputes Vs Chinese contractor for the World Bank	<b>230 M €</b>
2009-on going	<b>ETHIOPIA</b> <b>Contract Advisor</b> in a AFD / BNP funded project Construction of a 120 MW wind farm Contractual counsel on disputes resolution ( <b>DAB, Arbitration with ICC rules</b> ) FIDIC Silver Book 1999 amended	<b>220 M €</b>
2010-2013	<b>KAZAKHSTAN</b> <b>Project Director</b> 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.	<b>3 M €</b>
2009-2015	<b>MONGOLIA</b> <b>Project Director</b> for the extension of the waste water treatment capacity of Erdenet (24 000 m3/h) Cost of works : 9 M € (Equipment) ; Realization by DEGREMONT (France) – Local civil works.	<b>9 M€</b>
2007-2013	<b>ALGERIA</b> <b>Project Director</b> Water transfer project from Ain Salah to Tamarrasset. 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. Contract Expert (type of FIDIC Yellow Design & Build amended) with Chinese contractor CPECC	<b>350 M€</b>
2005 – 2010	<b>ALGERIA</b> <b>Project director</b> 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	<b>120 M€</b>
2005 – 2009	<b>ALGERIA</b> <b>Project director</b> 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 <b>Dam</b> 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	<b>198 M€</b>
2003 – 2008	<b>PAKISTAN</b> <b>Project manager</b> Construction of the WWTP Islamabad WWTP <b>FIDIC SILVER BOOK</b> of Islamabad Waste Water Treatment Plant for the Capital Development Authority (400 000 PE), construction supervision of the works including Defect Notification Period <b>Resolution of Disputes (counsel to the Employer)</b>	<b>30 M€</b>
2001 - 2002	<b>Groupe Ternois (Contractor), France</b>	
2001 – 2002	<b>Works director :</b> Industrial Waste Water Treatment Plant for the French company DANONE as biological	

treatment and methanisation (UASB) with four phases (20 000 eqH)

2001

**FRANCE**

**Works Director**

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**

Project director for the construction of a Sludge and Waste Water Treatment Plant (50 m3/day) with dewatering system, filtering system, sludge transportation system (special trucks) and RBC biological treatment:

In charge of the sanitary department:

- 300 customers / 12 trucks (pumping, HP, hooker)
- 20 employees

1995 – 1997

**NEW ZEALAND – ONYX NZ**

**Operations manager assistant**

Waste service company, in charge of a fleet of 120 sanitary trucks (HP, CCTV, Sludge pumping truck):

- Operations (500 clients)
- Maintenance (120 trucks)
- Disposal of sludge (1000 m3/d)
- Implementation and testing of a new process for mobile sludge treatment (use of polymerisation combining mechanical filtering system in special hooker trucks).

**Languages**

	<b>Reading</b>	<b>Writing</b>	<b>Speaking</b>	
French	Mother tongue	Mother tongue	Mother tongue	<b>TOEIC 970 / 990</b>
<b>English fluent</b>	Excellent	Excellent	Excellent	
Spanish	Good	Good	Good	