NAME: de PENFENTENYO Alain

Date of Birth : 12th march 1952

Nationality : French

Qualifications : Civil Engineer Ecole des Travaux Publics - Paris, France

1975

Additional Training

1975 Economics, University Paris I Sorbonne

1999 Project Management Certification, IPMA Level B

1997, 2006 & 2009 FIDIC trainings

2016 FIDIC International Dispute Adjudication Board (DAB)

Modules 3 & 3a (Paris) - Appointment DAB on the french

list Syntec (Sole member or Chairman)

Languages : French, mother tongue – English, fluent

Spanish and German, school

PROFESSIONAL EXPERTISE

- Project management (large infrastructure projects)
- Contract Management (French CCAG, FIDIC and equivalent)
- Quality and Environmental Management (ISO 9001 and 14001)
- Engineering in Motorways Construction
- Road maintenance (privatization)
- Road sector financing in developing countries.

PROFESSIONAL EXPERIENCE

01/2014 to date: EGIS - Project Director - Assistance to the Contracting Authority Facilities and Operating Equipements (FOE) of the East-West Highway -

Algeria

 Assistance to the Employer, Algérienne de Gestion des Autoroutes, for implementation, monitoring and commissioning of the FOE on the 1,200 km of the East-West Highway. Total works contracts: €1 billion

01/2006 to 12/2013 : EGIS – Operationnal Director Europe

- Intervention as Project Coordinator and FIDIC expert.
- Major projects :
 - Albania: Detailed design Vlora Bypass (EIB contract)
 - Albania: Technical support for the restructured General Roads
 Directorate Albanian Road Authority
 - Belgium: Auditing the control of the quality of the rehabilitation works of the structuring motorway network.
 - Kosovo Design of the Motorway Lipjan FYRM border

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- Romania: Detailed and Execution Design Cernavoda Medjidia motorway. As subcontractor of COLAS, contract holder (Yellow FIDIC)
- Kosovo Morine Merdare Motorway : Execution Design. As subcontractor of Bechtel-Enka JV, contract holder (Yellow FIDIC)
- Albania: Supervision of Milot-Rreshen Motorway civil works contracts (Red FIDIC)
- Albania: Detailed Design Rreshen Kalimash Motorway
- Romania: Supervision of Road DN17 rehabilitation works (Red FIDIC)
- Romania: Supervision of Brasov-Bors Motorway Construction contract (Yellow FIDIC)
- Romania: Design and Construction Supervision of Arad Timisoara Lugoj Motorway project (Red and Yellow FIDIC)
- Romania: Feasibility Study and Bill of Quantities Sibiu Pitesti Motorway.
- Poland: Supervision of construction works A4 motorway project -Zgorzeelc Kryzowa section (Red FIDIC)
- Abu Dhabi: Program Management Services for Abu Dhabi Municipality Projects.
- Greece: Detailed and Construction Design of Peloponnesian Motorway (EKPPT) - As subcontractor of the Concessionaire.

2002 to 2005 : Chairman of the Quality Club - SYNTEC INGENIERIE

- The Club has produced a document on the implementation of ISO 9001 in Engineering sector
- And has participated in publishing, led by the Ministry of Equipment, the document on the definition of "Assistance to the Owner" missions.

07/2001 to 12/2005: SCETAUROUTE - Director - Project Management and Quality

- Obtaining certifications of ISO 9001: 2000 and ISO 14001
- Development of methods and tools for the development of Concurrent Engineering, Implementation of a collaborative platform.

04/1995 to 07/2001: SCETAUROUTE - Project Director

France : A29 Motorway, Amiens-St Quentin (64 km), project cost €325m

Assistance to the Contracting Authority, Detailed Design, and Engineer for the Works Supervision

08/1993 to 03/1995: SCETAUROUTE - Deputy Project Director

France : A16 Motorway, Abbeville - Berck (38 km), project cost €260m

Assistance to the Contracting Authority, Detailed Design, and Engineer for the Works Supervision

09/1988 to 07/1993: SCETAUROUTE

Project Manager for the Road Network Management Program in Guinea -

World Bank Project Assistance to the Owner

Implementation of structures and methods for managing the road network, \pm 10,000 km (250 man.monthes).

10/1986 to 09/1988 : TRANSROUTE - SCETAUROUTE

Business Manager - Africa

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Identification of projects - Preparation of tenders - Negotiations of the contracts - Monitoring

1979 to 1986 : OFFICE DES ROUTES – République Démocratique du Congo (ex-Zaïre)

Regional Technical Director and, after, Head of Roads Department

- Programming and supervision of all construction and maintenance work on the network load of the state (40,000 km)
- Establishment of short and medium-term programs.
- Negotiating and monitoring with relevant funding agencies: World Bank, EDF, ADB, USAID, Saudi Fund, Japanese Cooperation.

Road Construction:

- Lubutu-Osokari 158 km (cost \$ 120 million)
- Kikwit-Batshamba: 95 km (cost \$ 62 million)
- Osokari-Walikale: 37 km (cost \$ 36 million)

Road rehabilitation:

- Kinshasa-Matadi
- Lubumbashi, Likasi: global cost \$ 34 million
- Mbuji Mayi, Mwene Ditu

Civil engineering:

- Bridges, culverts, administrative buildings, ferry ramps

All these contracts were governed by the FIDIC Conditions 3rd edition

09/1978 to 06/1979 : SIEI - Ivory Coast

Mission to the Union of Entrepreneurs for the establishment of a training project in Construction Companies.

OFFICE DES ROUTES - RDC (ex Zaïre)

Training a group of Engineers Brigade Heads of road maintenance:

01/1977 à 07/1978 : TECHNICAL SCHOOL OF MUNICIPALITIES – Addis Abeba Ethiopie

Responsible for hydraulic, water supply and sanitation courses.

Participation in the water supply network extension study in Addis Ababa (1.2 m inhabitants)

06/1975 to 12/1976: LE FOLLCONTRACTOR - France

Engineer responsible of road construction sites
- Reinforcements RN12 - RN13 - RN13 bis

- Expressway new city of Vaudreuil

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