



ABOUT US

WHY **CHOOSE US?**BUSINESS EXCELLENCE

Contents

- 1 Why choose us?
- **2** Vision and Values
- **3** Human resources
- 4 Our Services
- **5** Our BIM approach
- **6** Fields of activity
- 8 Our references
- **16** Presence in Africa
- 17 Our partners

PEP ENGINEERING is a multidisciplinary design and engineering firm founded in 2013 with a strong presence in Africa.

We operate mainly in the fields of buildings (BIM), road and rail transport infrastructures, engineering structures and hydraulics (DWP and Sanitation).

PEP ENGINEERING ensures an optimal approach in the completion of its projects and the support of its clients.

Our company deploys and implements an ambitious policy in terms of sustainable development, ethics, along with social and societal responsibility, both in its corporate behavior and in the performance of its engineering missions.

What makes the difference, is our mindset, which is centred on our experience and our clients' focus in the field of engineering.

Our knowledge and skills form a profound and complete understanding of our clients' needs and in creating their projects.



g.fr

www.pepengineering.fr

Vision & Values



Vision

we aspire to be among the African leaders in the civil engineering field by helping our clients and partners achieve their development goals through the solutions and the strong knowledge provided by our experts.

Values

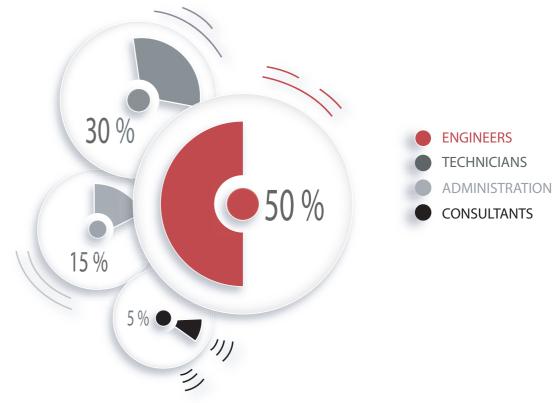
At PEP, we believe in values-based leadership. We operate in the mindset of horizontal management where everyone is encouraged to act and make autonomous decisions in a proactive way.

Competence, responsibility, transparency and quality are our core values.

HUMAN RESOURCES

We have a team made of more than 50 experts and engineers of various nationalities, with extensive local and international experience in their respective areas of intervention, able to meet the requirements of our clients.

Teams are structured to effectively manage large-scale projects, bring relevant answers to technically sophisticated questions and provide local and quality services to their clients.





OUR SERVICES

PEP ENGINEERING offers a wide variety of services by guiding its clients through the different phases of a project:

3 Realization . Pre-Project Summary . Detailed Preliminary Project **5 TECHNICAL ASSISTANCE** . Tender Documents 1 STRATEGY . Project and contract management Starting / Support . Action Plan . Quality assurance . Control and follow-up . Technical expertise a:---a:----a:--∕ --- <0 2 PRE-FEASIBILITY AND FEASIBILITY **4 MANAGEMENT 6 OPERATING CONSULTING** Architectural studies . Strategic follow-up and training . Maintenance plan . Maintenance program . Social and Environmental . Modification and adaptation . Assistance during the warranty impact studies

period

Our BIM approach (Building Information Modelling)

Our awareness of the importance of new technologies has allowed us to project ourselves into the world of BIM, allowing the realization of the project, the guarantee of an optimal quality-price ratio and the development of extremely precise action plans.



THIS ADVANCED TECHNOLOGY PRESENTS A GREAT IMPORTANCE FOR ALL STAGES OF THE PROJECT 99

. Economic studies

FIELDS OF ACTIVITY

Transport Infrastructures

- Roads
- Highways
- Railways
- . LRT



Environment









- Bridges
- Interchanges
- Tunnels
- Dams
- Hydraulic Works
- Footbridges



Buildings

- Special Buildings
- Industrial Buildings
- Community Buildings
- Residential and Commercial Buildings



TRANSPORT INFRASTRUCTURE



The Transport Infrastructure Department's primary purpose is to develop motorway, expressway and extra-urban link projects.

Our team also provides planning, design and management services for any project related to mobility and transportation.





PEP RESPONDS TO THE CONTEMPORARY
CHALLENGES IN THE INFRASTRUCTURE
SECTOR 99

- Project of the highway connecting Nouakchott to Boutlimit in PPP- MAURITANIA.
- X20 Ring Road Development Project -TUNISIA.
- Road Rehabilitation Project Lot 4- TUNISIA.
- Rehabilitation Project for the Local Road (RL719) - TUNISIA.
- Upgrading Project of the National Interstate Road No.7 (RNIE7): KANDI-SEGBANA border NIGERIA -BENIN.
- Project of creation of 2x2 lanes of the road (RR27) - TUNISIA.
- Project for the replacement and reinforcement of works on the T.G.M railway line - TUNISIA.
- Sanitation project for the railway line in the southern suburbs of Tunis **TUNISIA**.
- Community Road CU9: Blitta section Aouda Rehabilitaion Project - TOGO.
- Project of construction the Port Bouet municipality roads system - IVORY COAST.

ENGINEERING STRUCTURES



The Engineering Structures and Civil Engineering Department relies on an autonomous and qualified team of 10 engineers and draftsmen.

The solutions chosen by our experts take into account numerous technical, economic, aesthetic and environmental standard and favor the longevity of the structures, the safety of users and also respect for the site.





GUALITY IS AN ENGAGEMENT OF ALL TIMES

- Construction project of two engineering structures on the RRSS-TUNISIA.
- Construction project of the engineering structure on Oued Lahmar on RR47-TUNISIA.
- Construction project of the engineering structure on Oued El Remil on RR47-TUNISIA.
- Construction project of the engineering structure on Oued El Melah on RR47-TUNISIA.
- Project for the execution of a structure on the Aného, Benin border road - TOGO.
- Construction project of two engineering structures on the RR35 in the governorate of Ben Arous-TUNISIA.
- Project to change engineering structers on local road 518 **TUNISIA**.
- Construction project for a structure on the Mouhoun river - BURKINA FASO.

HYDRAULICS AND ENVIRONMENT

PEP's skills cover all water sectors.

The layouts include dams and hydroelectric projects of all sizes as well as irrigation systems, drinking water supply and sanitation projects, water transfer works, and also maritime infrastructure project.

Our services cover the entire life cycle of projects, from planning to operation of the works, including the design, construction and commissioning phases.

PEP OPTIMIZES THE MANAGEMENT OF
WATER RESOURCES, BY RECONCILING
THE DEVELOPMENT OF HUMAN ACTIVITIES
AND THE PROTECTION OF NATURAL
ENVIRONMENT







- Construction of a raw water pumping station and a floating station - CENTRAL AFRICAN REPUBLIC.
- Sanitation Project Mdjez El Beb TUNISIA.
- Sanitation Project for the railway line in the southern suburbs of Tunis – TUNISIA.
- Project to replace the water supply system in the city of Bangui – CENTRAL AFRICAN REPUBLIC.
- Stormwater sanitation project in the city of Bangui – CENTRAL AFRICAN REPUBLIC.
- Wastewater sanitation project in the Gammarth Harrouch area – TUNISIA.
- Drinking water supply project in the rural areas of Manouba – TUNISIA.

BUILDINGS

66

WE SUPPORT OUR CLIENTS AND PARTNERS IN THE DESIGN AND REHABILITATION OF ALL TYPES OF BUILDINGS

Institutional and administrative buildings, health establishments, high-rise buildings, real estate complexes, industrial buildings, shopping centers, cultural and sports facilities: **PEP** assists its clients and partners, not only, in designing (architectural and technical studies) but also in managing all kinds of buildings.

we offer suitable solutions to each situation, taking into account their challenges: achieving better environmental and energy performance, diversity in program use, urban complexity, BIM integration, etc.







- Upgrading project of the Regional Hospital Center (CHR) of BONDOUKOU – IVORY COAST.
- Construction project of a reference Center in the digital professions in Diamniadio in the Dakar region -SENEGAL.
- Construction and equipment Project of the high school, Akwa, for the teaching of industrial trades in the city of Douala - CAMEROUN.
- Rehabilitation project of the MARIE JEANNE CAR-ON high-school in Bangui - CENTRAL AFRICAN REPUBLIC.
- Construction and equipment project for a 250-bed hospital in Bangui - CENTRAL AFRICAN REPUBLIC.
- Construction and equipment project for the CHU
 D'ABOBO with 600 beds IVORY COAST.
- Extension project of the University of Bangui CENTRAL AFRICAN REPUBLIC.

PRESENCE IN AFRICA

.Ivory Coast

.Mauritania

.Niger

.Togo

.Tunisia

.Senegal

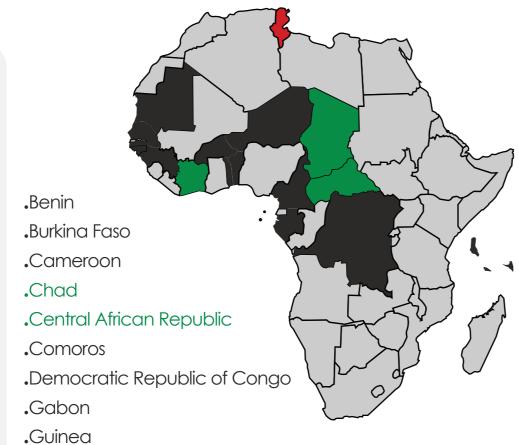


presence in Africa, guaranteeing proximity to its clients while mobilizing, through its network operation, the most specialized

About 70% of our turnover is achieved intenationally.

expertise

In order to be closer to our clients and partners, we have opted we have opted to put in place regional departments to monitor and develop our various activities.



Headquarters

Our branches

Our implementations

OUR PARTNERS





















































Lac d'Ourmia street Les Berges du Lac, 1053 Tunis - Tunisia

Phone: +216 71 296 710 Fax: +216 71 432 469

direction.developpement @pepengineering.fr

www.pepengineering.fr





