Company:
The client, an Architect Bureau is a Multidisciplinary structure, specialized in technical and architectural studies of Development Projects. More than eighteen (18) years of solid experience in executing and leading projects funded by international agencies in various African countries.

Construction Expert Civil / Mechanical Engineer – Silo tank (without pipeline)

Experience level: Senior
Employment Type: Contractor (1 month – 2 years if construction follows)
Location: Home office + Guinée (Conakry), Africa
Start date: Right away

Job description:
Feasibility study of a vertical silo storage tank (high volume diesel).

Qualifications and skills:
Degree in engineering (Construction Expert Civil / Mechanical Engineer – Silo tank)

- Minimum 10 years experience in erected tank silos (construction planning), cost analysis
- Strong analytical and problem solving skills
- Experienced with varied computer softwares
- Available to travel on-site for at least 1 week on business trip (December 2017)

Project Details:
For this project, we would need a dashboard, actions to be taken, and costs to consider. To avoid robberies, no pipeline will be constructed. Location, a port in Guinea (Conakry), West Africa.

Needed is, a broad cost overview of total needed project budget:
a. Cost (in Euro) of a 15 M liter silo storage tanks (3 tanks of 5000 cubic liter) construction? Add a sketch.

b. With a lower seabed of 6 km, how many barge / floater boat (short-term parking due to its 60 M tones) are needed to empty the silo tanks?

c. How much time will be needed to empty the silos with those floater boats? With option of 1-2 floater boats per trimester?

d. Cost (in Euro) of the acquisition barge/floater boat and transportation?

e. Construction cost (in Euro) of the hydrocarbon offloading wharf?

f. Construction, warehouse equipment, logistics, the cost of running a depot costs (in Euro)?

Please do not exceed 2 pages in your replies. Only a broad cost overview of total needed project budget are sought.

**Application:** CV, Letter of recommendation (optional). Email.

**Contact:** Ms. Sylla, nadine.sylla@gmail.com. Subject: “Application: Feasibility Study - Silo tank”