

Job Description

POSITION TITLE:

DEPARTMENT:

REPORTS TO:

Upstream Specialist Code : 06.1.3. Hydrocarbon Studies Unit Head HSU

JOB HIGHLIGHTS

To collect and study data and information related to the upstream petroleum industry, including all activities and development processes in exploration and production; assess the medium to long-term supply potential capacity of both APPO and non-APPO countries as well as its main determinants such as reserves, energy prices and investment trends, technology advances, energy policy changes, and environmental regulations.

PRINCIPAL RESPONSIBILITIES

- 1. Collects and analyses information and data related to oil and gas reserves and production and prepares independent assessments of recoverable reserves, strategies in each region's upstream oil and gas sector and production capacity.
- 2. Collects all data relating to fiscal regimes and oil and gas production cost in the major producing regions of Africa and estimate the investment needed for any set production level.
- 3. Studies the behavior and characteristics of Africa's major producing fields in relation to the method of exploitation.
- 4. Monitors technology changes and assess their impact on the medium- to long-term gas recovery rate, production, and costs.
- 5. Carries out any other tasks assigned by the relevant superiors.

REQUIREMENTS

Qualifications: University degree in Petroleum Geology, Reservoir Engineering, Economics or related Sciences.

Experience: minimum of five (5) years post qualification experience in related fields in an international/national or private oil company, or government agency.

TRAINING SPECIALIZATIONS:

- Excellent knowledge of planning and analysis of exploration and exploitation activities is essential.
- Good knowledge of the environmental impact of upstream activities is desirable.

NB: Age range is from 35 to 55 years old.