

<b>TIMOR GAP, E.P.</b>	<b>GIP (Graduate Internship Program) E&amp;P - GEOPHYSICIST</b>
	<b>JOB DESCRIPTION</b>
<b>Position Title</b> : GIP E&P – Geophysicist	
<b>Job Category</b> : Internship	
<b>Location and Department</b> : Dili	
<b>Reporting Relationships</b> : Refer to Organization Chart of TIMOR GAP, E.P.	
<b>Position line reports to</b> : Exploration & Production Manager	

## 1. ROLE SUMMARY

Providing assistance to all activities related to Exploration and Production for TIMOR GAP, E.P. GIP E&P – Geophysicist will work and report directly to the Exploration & Production Manager and under the supervision of Exploration Geophysicist and Wellsite Petrophysicist. GIP E&P – Geophysicist to provide G&G expertise for current projects, assist in evaluating all the new potential reserve and prospective plays.

## **2. KEY OBJECTIVES**

- 2.1 Learn & assist G&G team and the Manager of Exploration & Production with emphasis on carrying out Geological and Geophysical studies.
- 2.2 Learn and assist the G&G team in reviewing and analyzing the results of various technical studies and geological assessment for dedicated projects under E&P Department.
- 2.3 Learn & assist G&G team in gathering all necessary geophysical and geological data from clients, Authorities and/or Government Agencies to ensure the finished product meets the required quality criteria, to establish and maintain and up to date data base of geological, geophysical and other related data in the region and globally for TIMOR GAP, E.P.

## **3. PRINCIPAL RESPONSABILITIES**

- 3.1 Learn and assist G&G team and the Manager of Exploration and Production to carry out geophysical and studies, geological studies and/or related task for the TIMOR GAP.E.P.
- 3.2 Learn and assist G&G team in reviewing and recommending for management's approval/disapproval on third part studies/ work plan related geophysical studies.
- 3.3 Learn and assist G&G to manage KINGDOM and PETREL Database and Projects.
- 3.4 Learn and assist G&G team for quality control of all Geophysical data, load and compile all geophysical data other related reports from JV operator and third parties studies

- 3.5 Learn and assist Exploration Geophysicist to coordinate Geophysical Data Acquisition for all TIMOR GAP E.P. projects.
- 3.6 Learn and assist G&G team and Petroleum/Reservoir Engineers in assessing the potential location, quantity and quality of onshore Timor-Leste hydrocarbon deposits and for planning, managing and optimizing extraction.
- 3.7 Assist Exploration Geophysicist and G&G team to prepare geophysical reports and maps and other related reports as required.
- 3.8 Learn and assist G&G team with providing content for technical reports and presentation as required.
- 3.9 Learn and assist Exploration Geophysicist to establish and maintain and up to date database on geophysical data and software, and seismic/gravity/magnetic survey information in the region and globally for TIMOR GAP.E.P.
- 3.10 Carry out any other duties as directed by the G&G team, the Manager and/or senior management.

## **4. QUALIFICATIONS, SKILLS, EXPERIENCE AND PERSONAL ATTRIBUTES**

### **4.1 Essential**

- 4.1.1 A degree from a recognized university in Geoscience is essential - preferably in Geophysics or Geology, or related discipline.
- 4.1.2 Familiar with using geophysical, geological, petrophysical and engineering data.
- 4.1.3 Ability to coordinate multiple tasks and deal with multiple demands in an efficient manner.
- 4.1.4 Ability to communicate fluently and effectively in English and Tetum, both verbal and written.
- 4.1.5 A good understanding of sensitivities in a multi-cultural working environment.

- 4.1.6 Possess a high degree of self-motivation, ability to prioritise work and set targets.
- 4.1.7 Possess a high degree of computer literacy..

## **4.2 Desirable**

- 4.2.1 Possess previous background working experience as a geoscientist or related field of work.
- 4.2.2 Understand and be knowledgeable of Timor-Leste's petroleum sector and sector development.
- 4.2.3 Experience using Geoscience software such as Kingdom and PETREL.
- 4.2.4 Geoscience and/or GIS data management experience.
- 4.2.5 Good reporting skills - keep all relevant personnel informed of status of requested tasks or where potential problems or delays may occur.
- 4.2.6 Fluency in the Portuguese and Indonesian languages is a plus.