



JOB DESCRIPTION

Job Title	: Analog Engineer
Department	: Operation and Project Department
Reporting to	: Operation and Project Manager
Other interactions	:
Primary function	:

No.	BPMN References	Task and Responsibilities (main focus):
1	11.1	Collaborating with IT, surveyor, Geophysicist, Geologist and the team to install and operates equipments
2	11.1	Installation, interfacing, operating system to obtain the best survey data quality based on PEP.
3	11.1	Responsible to the Side Scan Sonar, Pinger, Boomer Sparker, Magnetometer (equipments installation and operating).
4	11.1	Achieve Penetration depth data of Sub Bottom Profiler, based on PEP (Project Execution Plans)
5	11.1	Achieve the best resolution of the Side Scan Sonar image, based on PEP (Project Execution Plans)
6	11.1	Always pay attention to the running systems and ready to take quick precaution at emergency situation .
7	11.1	Update Inventory of Equipment and Consummables i. e. e/s , sss, sbp rolls, cartridges, electric tapes, tie wraps, etc.
8	11.1	Able to control the quality of the work itself
9	11.1	Repair the faulty equipment if any.
10	11.1	Issue conscience report and attach the tag to the unreparable defective equipment after making some efforts.
11	11.1	Issue engineering report every installation or system setting change, and could be used as a reference to the others.
12	11.1	Perform continual maintenance to the systems and make sure ready to go to do the job.

Other focus :

1	Coordination with team leader/party chief for all works based on SOP (Standard Operating Procedure)
2	Coordination with team leader/party chief when the finding non technical matters

QHSE duties - Employer and Employees :
Employees have health and safety duties as well as employers. This reflects the fact that for good safety management it is essential for the employer and employees to work together.

An employee's duties are to :

1	Take reasonable care of the health and safety of themselves and of others who may be affected by what they do or do not do
2	Cooperate with the employer on health and safety matters / co-operate with company requirements to ensure that statutory are met
3	Not misuse any equipment that is provided for safety purpose
4	Follow instructions from the employer on health and safety matter and attend relevant health and safety training
5	Report hazards and defects observed in the workplace
6	Promote the implementation and continous improvement of the QHSE system
7	Abide by both client and company rules as described in the QHSE-MS

The tasks/duties and responsibilities as described herein are intended as a guide only and it should be understood that operational demands might at times require employee to perform duties not included in this description

Name :		Signature :		Date :	
Acknowledge by					
Name :		Signature :		Date :	
Name :		Signature :		Date :	