

LANTech Energy  
c/o LANTech (Africa) Limited  
P.O. Box 6384  
Nairobi, 00200, Kenya  
Tel.: +254 722 511120  
Fax: +254 20 316747  
E-mail to: Aquinasw@lantech.co.ke



## 1.1. LANTech (Africa) Limited

LANTech (Africa) Limited is an integrated business entity focusing in the ICT (IT & Telecoms Engineering), EPC engineering, Real Estate and Green Energy Power development sectors.

In our Green Power Energy solutions area, we currently are engaged in upstream and downstream development of geothermal resources in drilling operations, power plant construction and manpower, specializing in manpower services and people development. We focus our efforts in helping companies by providing skilled and expert manpower line up. We develop the competencies needed to achieve strategic goals, increase competitive advantage, and deliver superior business results for our customers.

LANTech Africa expertise on geothermal sector ranges from project planning management services and implementation and together with its other partners offers the following:-

- (i) Provision and Training of drilling operations manpower.
- (ii) Geothermal Exploratory and Resource Well Drilling Operations
- (iii) Geothermal Field Resource Optimization and Exploitation Planning
- (iv) Resource Optimization and Power Plant Locations Drilling and Re-injection Planning
- (v) Geothermal Prospect Development and Financing
- (vi) Power Plant Construction
  - Double Flash or Binary Systems Power Plants
  - Single Flash or Condensing Turbine Power Plants
  - Wellhead and Modular power plants planning and construction.

In its most recent operations at Geothermal Development Company (GDC) in Kenya, LANTech provided highly skilled manpower in response to the needs and requirements of Geothermal Drilling Operations. The manpower that are provided are molded with many years of experience, knowledge, and learning in the field of Geothermal Drilling in the Philippines, Indonesia and Kenya apart from having worked also in oil and gas fields in India, Venezuela, Argentina, Sudan, Egypt, Syria, Saudi Arabia, Pakistan, Iran, Congo, Tunisia, Algeria, Germany, Arctic drilling in Russia, Kazakhstan, Colombia, Romania Malaysia, Moldova (Eastern Europe), USA.

LANTech works in conjunction with other companies in Kenya, USA, Japan, China and across the world among them JFMPE Inc, Toshiba Corporation, Siemens, SINOMACH, Beijing Petro-Tasks, etc. who have in their pool and international pool of geothermal drilling and power plants experts as well as EPC contractors.

Attached is some ongoing and pending projects list.