

Kenson School of Production Technology Ltd.

64-70 , 72-78 & 80-84 Lady Hailes Avenue, San Fernando, Trinidad and Tobago, West Indies.

> Phone: (868) 657 9226, Fax: (868) 657 0770 Email: admin@kspt.edu.tt www.kspt.edu.tt

Level 4 Competency Assurance Qualification Land Based Production Operator Training

The Land Based Production Operator Training (LBPOT) Programme was developed to provide the necessary practical and theoretical framework for individuals working on land based production facilities or individuals who desire to be employed in land based production facilities. The programme offers a wide range of modules such as Defensive Driving, Lease Acquisition Custody Transfer, Rod or Beam Pumping and Tank Gauging.

Entry Requirements

Applicants must have any combination of the following to be admitted to the programme:

Academic Qualifications:

Five (5) CXC/GCE Ordinary subjects including passes at grades 1, 11 or 111 or A, B or C IN Mathematics and English Language.

Technical Qualifications:

a. A technician's diploma in Mechanical Engineering, Electrical and Electronic Engineering or Industrial instrumentation Engineering or IVQ in Oil and Gas

b. A certificate in PPO (parts 1,2 and 3) or Process Technology (parts 2 and 3)

c. An Advanced Diploma in Oil and Gas

d. Equipment specific or Vendor prescribed training





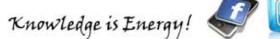
Course Content

Some of the topics to be delivered include:

ments in Trinidad and Tobago.

Basic Principles of PetroleumCPipes, Valves and Fittings (PVF)HPumpsPProgressive Cavity PumpsRFlowing WellsTLease Acquisition Custody TransferTSafe Systems of WorkEReview of the ISO 14001 StandardCRoles and ResponsibilitiesHOil Well Performance and Surveillance

Crude Oil Dynamics Hand Tools P & IDs Rod or Beam Pumping Tank Guaging The Fiscalisation Process Energy Isolation Operating Procedures Handover and Reporting



The instructional techniques include: video presentations and case studies, review exercises, field trips, instructor and student-led group discussions, lectures, question and answer sessions, worksheet exercises and simulated production/operation activities.







