

Project Detail

Project name:..... **CONSTRUCTION OF DONGGUAN DEPOT**

End user: PetroChina Company Limited

Scope of works: Design of all stages, Control and administration system, Technology for tank truck loading terminal

Period: Design: 2011 - 2014, Construction: 2014 - 2017

Project details: PetroChina is a daughter company of China National Petroleum Corporation and it is the largest oil/gas producer and distributor, playing a dominant role in the Oil & Gas industry in China. The main reason for construction of Dongguan was to improve fuel logistics in the fast developing area around delta of Pearl River in Guangzhou province. Based on previous satisfactory experience PetroChina took a decision that the depot shall be designed in "European" style in co-operation between China Petroleum Engineering Co. Ltd. and VAE CONTROLS. Design phase took 3 years and included Feasibility study, Basic design and Detail design. The construction took 3 years too.

The scope of VAE CONTROLS in construction included technology for tanktruck loading and complete low-voltage systems: automation and administration system TAMAS[®], CCTV, guarding, field instrumentation etc.

