El TAWIL Georges

Date of Birth: 26-08-1985

Status: Married

Nationality: Lebanese / Mexican Email : georges.ltwl@gmail.com

Tel: 00961 71 952621

Mechanical Engineer

EDUCATION

- American University of Beirut, AUB; Concordia University: Bachelor's of Engineering – Design and Manufacturing, Minor Economics – May 2009
- Collège des Frères de Mont La Salle (MLS) Ain Saade
 French and Lebanese Baccalaureate in Elementary Mathematics June 2003

WORK Experience

- Sept. 2011 present: APAVE Liban Consultancy, technical monitoring, inspection of construction projects and trainings in electrical and mechanical works related to building services, fire protection means, energy efficiency, and renewable energies applications.
- Sept. 2009 Sept. 2011: HAPCO Mechanical Design Engineer

LOCAL Professional

- Business Development, Technical and Financial Proposals for Lebanese Clients in both public and private sectors.
- Technical inspection and monitoring of construction projects, electrical and mechanical works related to buildings services: heating, air-conditioning, ventilation, plumbing, medical gases and low voltage power distribution. (In accordance with French regulation European and American standards)
- Verification of fire protection and life safety dispositions in all occupancies
 of new and existing buildings (Mercantile, residential, health care,
 industrial, educational, business, assembly, etc.). Design review of heating
 installations, fuel storage and distribution, liquefied petroleum gas, smoke
 management, lifts, emergency lighting and power generators.
- Periodic Inspection of steam boilers, lifting equipment and electrical installations. Conformity assessment and risk analysis of major hazard sites. Energy audit of different establishments' types. Inspection of in service installations. Testing and commissioning of electro mechanical installations.

INTERNATIONAL Professional

- International Business Development. Technical and Financial Proposals for Public and Private Sector Clients.
- Electrical, Fire Safety and Gas inspection for villas, warehouses, offices, laboratories, hotels, malls, hospitals and airports.
- Pre-Shipment Inspections for Electro-Mechanical Equipment.
- Facilities Assessment and Technical Due Diligence.
- Mechanical Design and Material Selection.
- Technical Training: Life and Fire Safety in Building, Gas Systems Design, Energy Efficiency, Waste Management.

ENTREPRENEURIAL • Experience

- Partner in Touristic and Real Estate Developments.
 - Knee Roots S.A.L:
 Developing and Operating "Maison de la Foret" resort in Bekassine
 South Lebanon.
 - Blue Jay S.A.R.L:
 Developing and Operating "Blue Jay Valley" resort as a family business in Azour – South Lebanon
- Several real estate developments (residential and commercial) in the Metn Area.
- Real estate developments in Larnaca, Cyprus, establishing, managing and expanding an investment portfolio in Cyprus.

o References and Sample Projects List Available Upon Request