

Company profile



May 2012



VPC is a small scale MEP engineering firm which values its clients, its employees and the environment - and we have organized our practice accordingly. The company was established at 2010 evolving from Vassily's Paraskevopoulos Engineering firm. The later was founded at 2000 when Mr. Paraskevopoulos returned from the USA where he was working as a licensed P.E. In 2005 he teamed up with Mr. George Marayiannis. The sharing of common values and visions led the two partners to the formation of VPC.



The company is directed and managed by Vassily Paraskevopoulos who is supported by the highly trained personnel of the company. One of our strong points is that we have developed tactical partnerships with other firms (also sharing the same ideas and values) which allow us to expand and retract in order to fit to the demands of different scale projects allowing us at the same time to be financially competitive. The size and flexibility of the organization, in conjunction with modern communication and computation tools have been proven to satisfy the need for providing highly specialized services at a competitive level. Thru a radial layout and with the centralized management and quality control our company is committed to quality and value-added engineering that has earned us a very high repeat business ratio. We provide personalized services creating strong bonds with our clients that see the added value we can contribute to a project or a facility.



Our services include:



- › Design services
 - › Mechanical
 - › Electrical
 - › Plumbing/Fire protection
- › Energy management
 - › Energy Audits
 - › Energy modeling
- › Commissioning
 - › Fundamental and Enhanced Commissioning
 - › Total Building Commissioning
 - › Continuous Commissioning
 - › Retro Commissioning
 - › TAB Services





VPC's commitment to sustainability and energy efficiency had oriented us from an early stage to focus on commissioning. As a matter of fact Vassily Paraskevopoulos has pioneered in the familiarization of the Greek construction and design body by being one of the firsts to implement commissioning on projects and by writing articles and performing public speeches. Our first project was carried out at 2004 and ever since we have been involved in almost all commissioning projects in Greece. In 2010 Vassily Paraskevopoulos has earned the Commissioning Process Management Professional certification by ASHRAE. Later on (2011) we were the first company to be involved in a LEED Certification process by being the Commissioning Authority of a 60,000 sqm office building applying fundamental and Enhanced Commissioning.



Having to cope with a construction and design world that was not really ready to support commissioning activities (for example there are no TAB companies available) VPC had to develop several capabilities. For that reason on top of offering commissioning management services we can respond to construction commissioning activities by implementing on site all required work including TAB and BMS programming. The company owns all necessary calibrated equipment to perform TAB services and statistical verification.



SECTION C: COMMISSIONING PROJECTS



PROJECT	OWNER	BUILDING TYPE	m ²	DATE
Hellenic National Biomedica Research Center "al. Fleming"	Hnbrc "al. Fleming"	Research Center Laboratories/offices	6,020	2004
Health Club «holmes Place»	«holmes Place»	Spa, Indoor Pool, Etc	3,500	2005
Restaurants: Zonars-brazilian-tapas	Zonars	Restaurants	2,500	2006
Eurobank IT Center	Eurobank	Data & IT Center	2,500	2006
Eurobank Office Building	Eurobank	Office Building	14,000	2006
"hermes" Store	"hermes"	Store	235	2006
Eurobank Office Building	Eurobank	Office Building	14,000	2007
Alex Pack Retail Shop	Alex Pack	Retail Shop	3,500	2007
Cosmote Office Building	Cosmote	Office Building	3,500	2007
Linde Office Building	Linde Gas	Office Building	3,500	2007
Asteras Vouliagmenis Restaurant	Asteras Vouliagmenis	Restaurant	600	2007
Athens International Airport Bldg 17 (administration)	Athens Int. Airport	Office Building	12,000	2008
National Bank Office Building	National Bank	Office Building	40,000	2008
National Bank Data Center	National Bank	Data & IT Center	3,500	2008
Athens International Airport Bldg 26 (technical)	Athens Int. Airport	Office Building	600	2008
Papastratos Factory	Papastratos Sa	Cigarettes Factory	60,000	2008-9
Eurobank IT Center	Eurobank	Data & IT Center	3,500	2009
Control Center of Athens Suburban Train	Athens Suburban Train	Office Building	3,500	2009
ALDI Stores	ALDI	Super Market	2,500	2009
Metro Station Holargos	Attica Metro	Metro Station	6,000	2010
Metro Station Nomismatokopeio	Attica Metro	Metro Station	6,000	2010
Parking Metro Nomismatokopeio	Attica Metro	Underground Parking	19,000	2010
New Cardio Clinic in the University Hospital Herakleion	Herakleion University Hospital	Hospital	2,500	2010
Office Building Eurobank	Eurobank	Office Building	30,000	2010
New Airport Building in N. Agxialos	Civil Aviation	Airport Building	6,500	2010
New Medical Center And Hospital in Kythira Island	Depanom	Hospital	2,500	2010
Hermitex' Logistics & Offices Building	HEPMITEX Sa	Logistics & Offices Bldg	6,500	2011
Metro Station Ag. Paraskevi	Attica Metro	Metro Station	6,000	2011
KARELA Building	KARELA Sa	Office Building	60,000	U/C*

*Cx for LEED



VASILEIOS PARASKEVOPOULOS

DIPL. MECHANICAL ENGINEER, P.E., CPMP

EDUCATION

- 2003-2004 University of Ulster, Msc in Energy management (distance learning course).
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- 1984-1989 National Technical University of Athens (NTUA)
Diploma in Mechanical Engineering (5yrs curriculum)

PROFESSIONAL EXPERIENCE

- 2010-to date **V. Paraskevopoulos Consultants LTD (VPC),**
Athens
 - Principal
 - Mechanical and Electrical design
 - Technical Consultant
 - Commissioning manager for HVAC systems
- 2002-2010 **V. Paraskevopoulos Engineers,**
Athens
- 2000-2002 **ANAVASSIS S.A.,**
Athens
Vice President, Member of the Board
 - Construction Management
- 1997-2000 **PKP Engineers PC,**
Washington, D.C., U.S.A.
Project Manager
 - HVAC design for office buildings and Hotels
- 1995-1997 **Vavaliaros Consulting Engineers,**
Mytilene, Lesvos
Project Manager
 - Public works mechanical design
- 1992-1995 **Armodios Vovos Consulting Engineers,**
Athens
 - Basic HVAC Design and drafting
- 1990-1992 **Elliniki Texnodomiki SA.,**
Athens
 - Field Mechanical Engineer
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PROFESSIONAL REGISTRATIONS

Technical Chamber of Greece (TEE) Member #58530

National Society of Professional Engineers, District of Columbia
Registered Professional Engineer P.E. #900069

ASHRAE: Commissioning Process Management Professional

PROFESSIONAL MEMBERSHIPS

ASHRAE: American Society of Heating, Refrigeration and Air Conditioning, Member #5202789

European Federation of National Engineering Associations
Euring #24705

CSA: Commissioning Specialists Association Member #23879

OTHER PROFESSIONAL ACTIVITIES

Member of the Special Scientific Committee of the Technical Chamber of Greece “Building Services Mechanical Installations” 2006-2008

ASHRAE – USA (Hellenic chapter) member of task group: “Commissioning Process in HVAC Systems”

Lecturer on Commissioning through ASHRAE Hellenic chapter:

- “HVAC systems commissioning and energy performance” 2008
- “Variable flow water systems – Commissioning” 2009
- “Commissioning and the importance of OPR – Integrated systems tests as a tool for delivering excellent projects” 2010.
- “Commissioning for LEED – Fundamental and Enhanced Commissioning” 2011.

Trainer of energy auditors in collaboration with MasterKEK (following Technical Chamber’s of Greece specific bulletin)

Author of the technical bulletin: “DE5.4 Commsisioning” for the training material of energy auditors published by the Technical Chamber of Greece.

Certified assessor for the standard EN 17025 (General Requirements for the Competence of Testing and Calibration Laboratories) by ESYD (Hellenic Accreditation System)