


Property

Offices and Financial Institutions

LEEAD



The National Bank of Greece, Informatics and Management Center
Architectural Design

Property

Offices and Financial Institutions

LEEAD Consulting is highly involved in the Property Market, offering solutions for:
Public Buildings, Office Buildings, Commercial Buildings, Banks and Financial Institutions, Interior Design & Decoration, Furniture & Equipment, Refurbishment & Revamping, Restoration

As leaders within our respective fields, we offer the following high quality services for your Property Project:

Architectural Design and Planning

- Conceptual Designs
- Project Identification, Studies & Surveys
- Preliminary Study
- Design Development
- Tender Documentation
- Detail Design Elaboration
- Final Designs
- Elaboration of Tender Documents
- Interior Design
- Construction Drawings
- Construction Supervision
- Technical Assistance during Construction
- Environmental Assessments
- Staff Training Transfer of Know-how
- Commissioning and trial operation of works

Structural Engineering

- Feasibility Studies
- Procurement
- Commissioning
- Project Budgeting
- Operation & Maintenance Planning
- Auditing & Due Diligence
- Project Management

Mechanical and Electrical Engineering

- HVAC, Plumbing & Irrigation
 - Fire Protection
 - Electrical (Power, Lighting, Ultra low voltage)
 - People Conveying Systems
 - Lightning Protection (earthing)
 - Security Systems
 - Building Controls
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Selected Projects

National Bank of Greece

Informatics and Management Centre, Athens, Greece

Architectural Design

The Reconstruction and Conversion of a former Factory to a higher complexity Headquarters and Data Building required a delicate architectural approach defined by the bearing structure and restrictions of the existing building, the specifications of an up to date Digital Services building, as well as the functional requirements of a large scale building of this kind and its security demands.

The Complex is composed by the Office Spaces on the western and central parts, and the Main Service Building (Printing Centre and Digital Services) on the eastern part. The space in between is turned into a patio with planted trees, a key element of the complex. As for the illumination of the large surface of the office space, a set of four symmetrical solar chimneys has been invented to pass through all levels' ceilings flooding with light.

The exterior aspect of the building complex is clearly defined by distinctive units, one multi storey part clad with ceramic tiles on framework and one low rise long building with cement coating finishing and successive longitudinal openings that create a rhythm on the facade. Finally, 192 parking places are provided.



A-A Holdings

Office Building, Athens, Greece

Architectural Design

The new headquarters of the 'A-A Holdings Group' is a contemporary office building complex that stands as a landmark on Kifissos Avenue, enhancing the civic character of the area.

The two wings of the L shaped building stretch along the north and west sides of the plot. They create an internal communal plaza, where the free-standing building of the complex has been located to host commercial activities.

The glazed facades towards Kifissos Avenue are set at a distance from the main body of the building, so as to act as a buffer zone between the office spaces and the plaza on one side and the noisy, polluted motorway, on the other.

The facades towards the plaza are clad with composite aluminium panels and their unconventional prismatic recesses and projections are complemented by the use of oblique mullions. We have provided full architectural design services.



Vodafone

Office Headquarters, Athens, Greece

Mechanical & Electrical Engineering

The Headquarters of Vodafone Greece have been placed on a total area of 39,840m², and a parking lot for 700 vehicles, in Halandri, Athens, Greece.

The challenge of this Project was that the structure had to allow various uses to take place in the same building (Headquarters building), like administration, offices, telephone operators, Data center, etc.

The scope of work included:
Water Supply / Sewage and Rainwater / Fire Protection / HVAC / Lighting / Power / Electrical Substation / Telephones - Data / Sound Facilities / Lightning and Earthing / Elevators



Selected Projects

VIAMAR S.A.

Office Building, Athens, Greece

Architectural Design

The building comprises 10 floor levels of which 2 underground and 8 over ground. All floors are arranged in companies offices. Underground floors house mostly car parking and main installation rooms.

Most part of the floor corridors have a direct view to the atrium, thus allowing better orientation and daylight to circulating visitors and personnel.

The central atrium provides direct natural light to all offices and work places. A peripheral covered gallery protects the atrium elevations from direct sunlight, rain and wind. Special shading on each level louvres are designed on the southwest elevation to protect from direct sunlight.

The building is clad with metal panels fixed on a metal frame work. Raised floors and light partitions allow flexibility in work place arrangement modification in a quick and costless manner.



Unilever

Office Building, Athens, Greece

Architectural Design

This Office building of a 5,000m² area plus 830m² of semi-covered spaces is situated on a land plot of 14,122m² with four aboveground levels and two basements. All levels are designed as open plan working spaces with some private offices and all the necessary auxiliary rooms, stairs and elevators.

Parking places (57 cars) are provided on the first basement along with storerooms and M/E installation rooms. In the second basement 135 more parking places are provided. Open air parking (40 cars) is placed on the southeast part of the plot. Access for the handicapped is provided through ramps.

There is a separation between visitor and personnel entrances. Elevations are layered with white marble tiles which level with window glazing. The building hosts the Greek branch of the International company Unilever.



Hellenic Petroleum

Office Building, Athens, Greece

Architectural Design

The Building is constituted of two wings, sized 16 x 65m, which are occupied by closed and open plan offices. In between these two wings lays the 'Core' of vertical and horizontal circulations.

The main entrance is characterized by its height, the bridge corridors, placed in front of the elevators, connecting the two wings and the open staircase, positioned freely centrally in the core of the building.

The north facade of the building develops the windshield's volume by slightly bent glass surfaces and by the main entrance's single glass fanade, while the other facades are characterized by the interplay of continuous glass and California marble cladding from floor to floor. Thus, the interplay is mainly as that of void and non-void.



ENK Complex

Mixed-use Development, Prishtina, Kosovo

Mechanical & Electrical Engineering

The project consists of a Twin Office Tower with 41 floors (including a Mall), a Hotel Tower of 24 floors and an Apartment Tower with 20 floors, including 7 underground levels (parking and storage areas), of total area 250,000m², in Prishtina, Kosovo.

The scope of work covers all design phases i.e. preliminary design, final design and design development for HVAC of all main areas and the ventilation of auxiliary spaces.

The design is targeted at energy conservation using geothermic in combination with architectural features (double building skin, glazing).



AETER Architects

Office Building, Athens, Greece

Architectural Design

The project covered an office building for the architectural firm AETER Architects S.A. The building comprises eight floor levels, one of which is a basement. The work space arrangement is open plan on six floors.

On the seventh floor there is a large meeting and conference room equipped with all the modern audio-visual devices necessary.

High-tech design, construction and materials have been applied on the exterior as well as the interior of the building. White marble and black granite floors enhance the buildings modern minimal aspect.

Alcantara wall linings and glass brick walls are combined with wall cladding that embodies all built-in elements, such as libraries, cast in HVAC units and outlets, cupboards etc.

On every floor there is a kitchenette and a WC for the floor personnel. The whole is completed by design furniture and lighting fixtures.



Monumental Plaza

Office Building with Retail Shops, Athens, Greece

Mechanical & Electrical Engineering

A building complex consisting of three office and commercial buildings with a total surface of 49,322m², and a parking lot for 620 vehicles is situated in Maroussi, Athens.

The Electromechanical solutions provided to the client by LEEAD covered all possible tenant requirements with minimal alterations. The project was successfully accomplished on time.

The scope of work included:
Water Supply / Sewage and Rainwater / Fire Protection / HVAC / Lighting / Power / Electrical Substation / Telephones - Data / Sound Facilities / Lightning and Earthing / Elevators





A-A Holdings, Office Building
Architectural Design

excellence. innovation. sustainability. all in one.

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