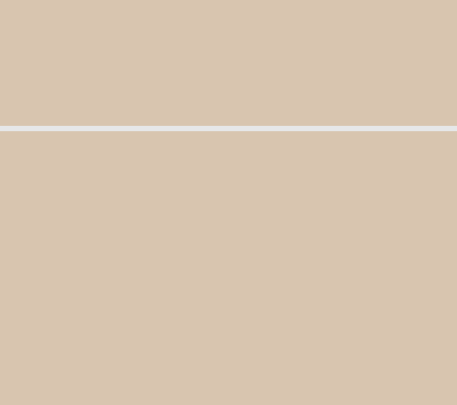




Architectural Design

Enppi





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Enppi at a Glance

Enppi established in 1978 and headquartered in Cairo, Egypt, is an engineering and EPC Main Contractor providing fully integrated engineering, procurement, construction supervision and project management services for the petroleum, petrochemicals, energy, power and other industries in Egypt, MENA region & Latin America.

All our operations are covered by

In line with our commitment to continuous growth and sustainable development for the future, Enppi works in the best possible manner to balance Quality, Environment and Health & Safety (QEHS) considerations into our daily business decisions and operations.



Shareholders

96.61%

Egyptian General Petroleum
Corporation
(EGPC)

2.12%

Petroleum Projects &
Technical Consultations
Co. (Petrojet)

0.99%

Housing and Social Services
Fund for the Petroleum
Sector's Employees
(HSSFE)

0.14%

Egyptian Natural Gas
Holding Co.
(EGAS)

0.07%

Egyptian Petrochemicals
Holding Co.
(ECHEM)

0.07%

Egyptian Natural Gas Co.
(GASCO)

Enppi

Scope of Services

We provide our specialized services in **all possible** contractual roles; as a **main contractor**, joint venture partner, **engineering contractor**, project management contractor or subcontractor.

Engineering

Process Engineering
Mechanical Engineering
Electrical Engineering
Instrument, Telecommunication
and Control Engineering.
Civil/Structural/Architectural
Engineering
Offshore Engineering
Piping Engineering
Pipeline Engineering

Procurement

Through our HQ facilities in Cairo
and our offices in Italy & USA,
Enppi Procurement handles:
Worldwide Purchasing
Expediting
Supplier Quality Surveillance
Traffic & Logistics
Material Management

Project Management & Construction Supervision

Overall Project Management
Contract/Subcontract
Administration
Project Financing Administration
Planning and Scheduling
Cost Estimation and Budgeting
Progress Evaluation and
Reporting
Cost Control
Material Monitoring
Corrective Actions to maintain
Schedule and Budget

Enppi's architecture focus on client requirements encompasses the consideration of a set of 4 parameters which, together, we call (**intelligent architecture**)

Creative Integrity

Creative integrity requires consistency; enppi delivers the same level of quality and services independent of project size and/or scope.

We apply creative thinking to offer solutions to these challenges that are economically viable and client focused.

Environmental Responsibility

Every project impacts on the environment, in terms of emissions, energy usage, sustainability and use. Enppi applies the same intelligent and low cost sustainable approach to all public and private sector projects regardless of size, value or end use.

Each project requires an energy strategy: we always consider low energy, low water and low carbon solutions and look to minimize energy consumption.

Economic Performance

Creative integrity requires consistency; enppi delivers the same level of quality and services independent of project size and/or scope.

We apply creative thinking to offer solutions to these challenges that are economically viable and client focused.

Social Contribution

Creative integrity requires consistency; enppi delivers the same level of quality and services independent of project size and/or scope.

We apply creative thinking to offer solutions to these challenges that are economically viable & client focused.

Enppi Architectural Division



Since **Enppi** establishment in 1978, the **Architectural & Civil** division has been responsible for developing the design and construction drawings for petroleum and non petroleum projects.

We provides all styles of building design and our experience is constantly expanding to meet market needs.

Why enppi

High Accuracy.
Timeliness Of Delivery.
Quality Control.
Powerful Project Management System.
Full Support From Other Specialized Departments.
Continuous Development For Engineers, Hardware & Software.
Environmental Responsibility.

WE ARE

Architectural Consultant.
Engineering Contractor.
Joint Venture Partner.
Project Management Contractor.
Client Representative.
Subcontractor.

We deliver

Conceptual Engineering.
Tender Documents.
Architectural Specs.
Bill of Quantities.
Construction Detailed Drawings.
Building Colored Architectural Presentations.

What We Do

The development of Enppi architecture division was in direct response to an increasingly globalized marketplace in which clients expect universally high standards of design and delivery. Today, the company's global reach, combined with its design talent and technology, provides the highest standards of architectural design informed by extensive knowledge of local market, climate, materials, culture, economy, building industry and standards.

We provide specialist consultancy services to advise our clients on the implementation of sustainable design from briefing and master planning to concept design, procurement and building management with Post Occupancy Evaluations being offered for every phase.

We believe in bringing architecture, planning, interior design and engineering together as a single team ensuring efficient and effective project delivery, We strive to add value by aligning ourselves with our clients' goals and objectives to contribute to our client's success.

We are closely related to the Civil/Structural department which provides all engineering activities during all phases of the project life including analysis due to static, dynamic, seismic and blast loads as required.

Enppi electro-mechanical and utilities experience provides our clients with the most efficient, integrated and cost effective building design in the following activities:

Fire fighting
HVAC
Plumbing (water supply and discharge)
Vertical transportation
Power
Low current (fire detection, fire alarm, communication, security, CCTV, BMS, public address, etc...)
Adopting Comprehensive Technical Review Procedures
Equipped With The Latest Engineering Standards And Quality Control
Providing Continuous Projects Monitoring And Reviews To Ensure Adequacy, Completeness And Integration

INDUSTRIAL

Architectural Design

ETHYDCO Administration Building

Client

Ethydco

Projects

- Permanent power plant (ppp)
- Complex offsite obsl project
- Utilities for the ethylene derivatives
- Ethydco's 36 kta warehouse building

Scope of Services

- Power facilities
- Accommodation facilities
- Bim models
- Site landscaping and urban

Project Description

The Egyptian Company for the Production of Ethylene and Its Derivatives is a petrochemical complex in Alexandria and it is the latest project of the Egyptian petrochemical industry.



31,000	34,400
Total	Total
Man-Hours	Area M2



ANOPC Administration Building

Client

Anopc

Projects

- New hydrocracker project (early work)
- New hydrocracker project (review scope)

Scope of Services

- Power facilities
- Accommodation facilities
- Site landscaping and urban
- Project management Consultant pmc

Project Description

Assiut National Oil Processing Company (ANOPC) has been established to build and operate Assiut Hydrocracking Complex (AHC Project) which is considered one of the most important national projects in the current period.

The company is located in Assiut, Egypt , with an investment cost of more than 3 billion dollars, it will contribute to developing the production capabilities and capacities of petroleum products in Upper Egypt, by converting low-value fuel oil into petroleum products required to meet the local market demands in Upper Egypt.



24,000	19,500
Total	Total
Man-Hours	Area M2



Client

Aramco

Projects

Sulfate removal facilities
Desalinated water safanya
Desalinated water safanya site supervision
Sulfate removal facilities site supervision
Debottleneck onshore plant-safaniyah

Scope of Services

Power facilities
Accommodation facilitie
Bim models
Buildings upgrading
Construction supervision

Project Description

Saudi Aramco was formed as the product of a Concession Agreement between the Saudi Arabian government and the Standard Oil Company of California (SOCAL) in 1933. Aramco began its first drilling operations shortly after, starting its first commercial oil production in 1938.



6,900	70,000
Total	Total
Man-Hours	Area M2

Suez for Petroleum Industry

Client

Sopc

Projects

Coker plant new vapor recovery unit
New vacuum distillation unit for asphalt production
New asphalt unit / Rehab. Of sopc coker complex (License selection & epc)

Scope of Services

Power facilities
Accommodation facilities / Bim models

Project Description

The company meets the needs of the local market for petroleum products & exports the surplus abroad.



8,450	10,000
Total	Total
Man-Hours	Area M2

Client

BP Bechtel

Projects

West Nile Delta building package

Scope of Services

Power facilities
Accommodation facilities
Bim models



4,800	18,000
Total	Total
Man-Hours	Area M2

Project Description

Company Description Bechtel Oil, Gas and Chemicals, Inc. is located in Houston, TX, United States and is part of the Heavy & Civil Engineering Construction Industry. Bechtel Oil, Gas and Chemicals, Inc. has 4,000 total employees across all of its locations and generates 827.38\$ million in sales (USD).



ASORC Substation Building

Client

Asorc

Projects

Utilities & offsites for asorc naphtha complex

New nht, ccr & iso complex project (epc)

Utilities for new nht, ccr & iso complex project (epc)

New crude oil heater -10h103- project

Revamping of water pipeline & sallam station

Upgrade existing production unitssallam station

Refinery fully automation and digitalization - epc scopesallam station

Scope of Services

Power facilities

Accommodation facilities

Bim models

Preparations studies

Project Description

ASORC Naphtha Complex Project Assiut Oil Refining Co. «ASORC» The project aims to maximize the utilization of the infrastructure and facilities at ASORC Refinery and increase the local production of gasoline, to reduce imports and establish inte- grated petroleum industries, in addition to facilitating the transfer of petroleum products to Upper Egypt. The production capacity of the project is 660,000 T/Y of high octane gasoline in cooperation with AXENS; the licensor. Contract type: EPC, LSTK Project in a consortium with Italia Amec Foster Wheeler. Scope of work: Detailed engineering designs, procurement services, construction works, pre-commissioning, commissioning and start-up tests.



10,800 8,500
Total Total
Man-Hours Area M2



Client

Burullus

Projects

Offshore-accom.Module

Burulos-onshore-tie-in-facilities

Rosetta sharing facilities -new admin.

Scope of Services

Power facilities

Accommodation facilities

Bim models

Site landscaping and urban

Offshore modules

Project Description

Burullus Gas Company, was established on September 7th, 1999 in accordance with the terms of the concession agreement issued by the Law No. 89 of 1995, to cover the West Delta Deep Marine (WDDM) Area offshore the Nile Delta. Burullus Gas Company is a joint venture company formed by BG %25, EGPC %50 and Edison International %25, to undertake exploration and field development operations on behalf of the WDDM Concession holders.



4,000 8,454
Total Total
Man-Hours Area M2

Client

Wepco

Projects

Wepco, al hamra auto.Cont. Sys. Room

Pumping station at el hamra terminal

Scope of Services

Power facilities

Project Description

Was established in Egypt under Law No. 155 of 1963.

Our current activities include the Managing of El-Hamra Terminal & Oil Pipelines, Handling Petroleum Products, Receiving, Shipping & Re-Shipping of Crude Oil & Petroleum Products.



7,000 2,500
Total Total
Man-Hours Area M2

Control Room

Client

Midor

Projects

Refinery expansion project

Laboratory building in midor refineryjetty

Scope of Services

Preparations studies

Project management Consultant pmc

Project Description

Middle east oil refinery Egyptian shareholding company perform the activity of crude oil refining and high-quality petroleum products processing, for domestic and international markets.



4,650 7,000
Total Total
Man-Hours Area M2



Architecture facilition on offshore platform

Client

GPC

Projects

Offshor-new-platform

Design & development for south jetty

Upgrading oil treatment facility at el hamd station

Offshor- hh & se alhamd platform

Scope of Services

Power facilities

Offshore modules

Project Description

General Petroleum Company (GPC) is an Egyptian company engaged in exploration, production and development of hydrocarbons. GPC WAS ESTABLISHED IN 1957 WITH A TOTAL NUMBERS OF 28 OIL AND GAS FIELDS. GPC literally applies all laws and legislation related to safety, environment and quality.



4,320 2,100
Total Total
Man-Hours Area M2



Adminstration Buildings

We believe that the office must be a place in which to feel comfortable, motivated and inspired. Well designed environment have the ability to increase productivity and job satisfaction.

Project

EGPC Administration Building
Port Said NGL Administration Building
ASORC Administration Building
Zohr Administration Building
ANOPC Administration Building
EMC Administration Building
Tharwa Administration Building

Client

EGPC
UGDC
ASORC
PETROBEL
ANOPC
San Misr
Tharwa

Project

MIDTAP Administration Building
Petroleum Complex
OGS Administration Building
Petrotrade Office Building
Gas Cool Administration Building
PMS Administration Building
Enppi New Extension

Client

Middle East Oil Tankage And Pipeline (Midtap)
Ministry Of Petroleum
Oil & Gas Skills (OGS)
Petrotrade
Gas Cool
Petroleum Marine Services (PMS)
Enppi



EGPC Administration Building, New Cairo, Egypt



Our scope of work in this project covers concept design.

Location: New Cairo, Egypt.

Building consists of: Ground floor level, First floor level.

Total area: 46450 m sq.

Land area: 12500 m sq.

Port Said NGL Administration, Port Said, Egypt



Our scope of work in this project covers concept design, detailed engineering.

Location: Port Said, Egypt.

Building consists of: Ground floor level.

Total area: 1800 m sq.

Land area: 2850 m sq.

ASORC Administration Building, Assiut, Egypt



Our scope of work in this project covers concept design and early work phase.

Location: Assiut, Egypt.

Building consists of: Ground floor level, First floor level.

Total area: 3000 m sq.

Land area: 6000 m sq.

ZOHR Administration Building, Port Said, Egypt



Our scope of work in this project covers concept design, detailed engineering and construction supervision.

Location: Port Said, Egypt.

Building consists of: Ground floor level, First Floor.

Total area: 5530 m sq.

Land area: 2750 m sq.

ANOPC Administration Building, Assiut, Egypt



Our scope of work in this project covers concept design.

Location: Assiut, Egypt.

Building consists of: Ground floor level, First floor level.

Total area: 16095 m sq.

Land area: 10730 m sq.

EMC Administration Building, New Cairo, Egypt



Our scope of work in this project covers concept design, detailed engineering and construction supervision.

Location: New Cairo, Egypt.

Building consists of: Ground floor level, 5 typical floor levels, 1 Basement floor level.

Total area: 7200 m sq.

Land area: 4216 m sq.

Tharwa Administration Building, New Cairo, Egypt



Our scope of work in this project covers concept design, detailed engineering and construction supervision.

Location: New Cairo, Egypt.

Building consists of: Ground floor level, 5 typical floor levels, 1 Basement floor level.

Total area: 7438 m sq.

Land area: 5025 m sq.

MIDTAP Administration Building, New Cairo, Egypt



Our scope of work in this project covers concept design, detailed engineering & construction supervision.

Location: New Cairo, Egypt.

Building consists of: Ground floor level, 5 typical floor levels, 1 Basement floor level.

Total area: 7200 m sq.

Land area: 4216 m sq.

Petroleum Complex, Alexandria, Egypt



Our scope of work in this project covers concept design, detailed engineering & construction supervision.

Location: Alexandria, Egypt.

Building consists of: Ground floor level, 4 typical floor levels, 2 Basement floor level.

Total area: 26946 m sq.

Land area: 5547 m sq.

OGS Administration Building, New Cairo, Egypt



Our scope of work in this project covers concept design and detailed engineering.

Location: New Cairo, Egypt.

Building consists of: Ground floor level, 2 assembly floors, 2 business floor, 2 Basement floor level.

Total area: 11000 m sq.

Land area: 3000 m sq.

PetroTrade Office Building, Cairo, Egypt



Our scope of work in this project covers concept design, detailed engineering & construction supervision.

Location: Nasr City, Cairo, Egypt.

Building consists of: Ground floor level, 4 typical floor levels, 2 basement floor levels.

Total area: 20,000 m sq.

Land area: 5547 m sq.

Gas Cool Administration & Store Building, Cairo, Egypt



Our scope of work in this project covers concept design.

Location: Cairo, Egypt.

Building consists of: Ground floor level, 3 typical floor levels.

Total area: 2400 m sq.

Land area: 1600 m sq.

PMS Administration Building, Cairo, Egypt



Our scope of work in this project covers concept design.

Location: Nasr Cairo, Egypt.

Building consists of: Ground floor level, 4 typical floor levels, 2 basement floor levels.

Total area: 26946 m sq.

Land area: 5547 m sq.

Enppi New Extension Administration Building



Our scope of work in this project Enppi covers concept design, design development and detailed engineering.

Location: Nasr City, Cairo, Egypt.

Building consists of: Lower Ground floor, Ground floor, 1 floor, 2 floor, 3 floor, 4 floor.

Total area: 53530 m sq.

Land area: 1700 m sq.

Health Care

Enppi has experience in the planning and architectural design of healthcare facilities, and whilst well-designed buildings cannot alone address every issue surrounding healthcare today, evidence shows that the quality of the environment does make a significant contribution to improving patient satisfaction and raising staff morale. We strive to provide buildings which humanize the entire healthcare experience, integrating texture, color, lighting, artwork and landscape in a sensitive and effective manner.

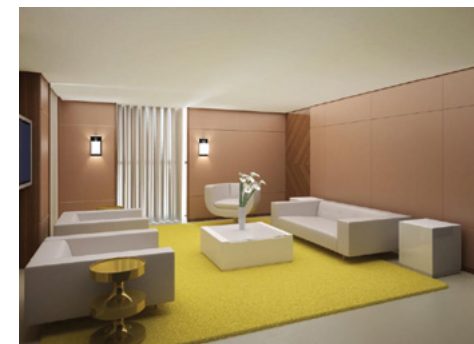
Client

Housing & Social Services Fund For The Petroleum Sector's Employees
Egyptian General Petroleum Corporation (EGPC)

Project

Sky medical center
Suez petroleum hospital

Sky Medical Center, Cairo, Egypt



Our scope covers design review, procurement services, construction supervision, overall management, commissioning & final hand-over.

Location: Nasr Cairo, Egypt.

Building consists of: Ground floor level, 7 typical floor levels, 2 basement floor levels.

Land area: 33000 m sq.

Suez Petroleum Hospital, Suez, Egypt

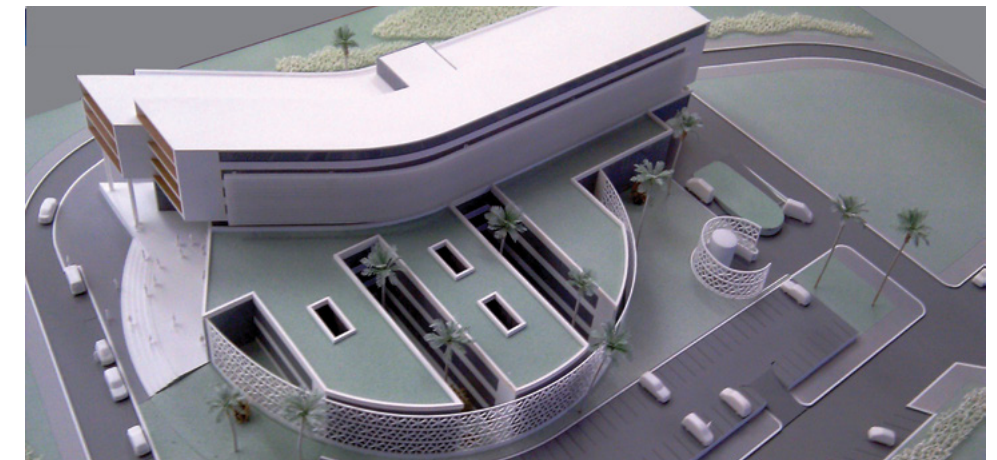
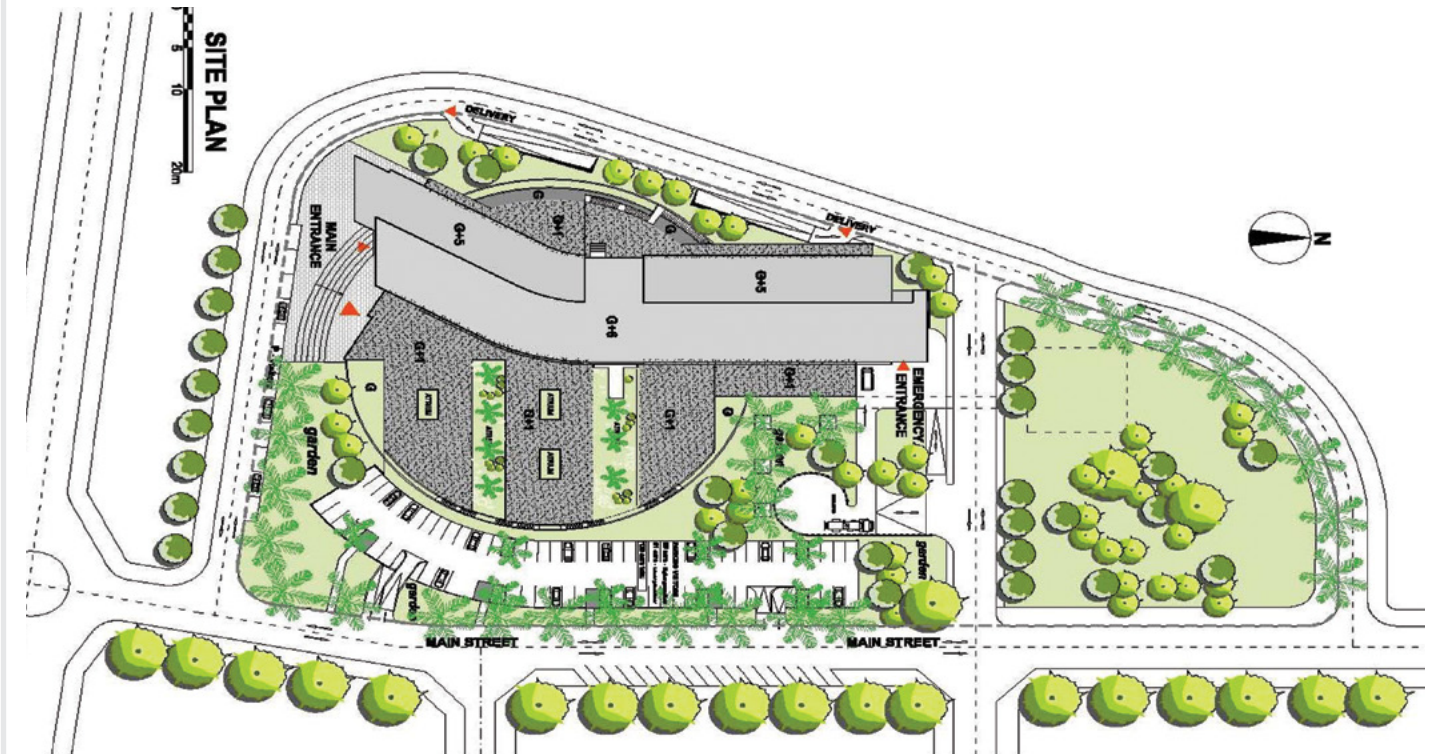


Our scope covers design review, Procurement, services, construction supervision, overall, management, commissioning and final hand over.

Location: Suez, Egypt.

Building consists of: Ground floor level, 6 typical floor levels, 2 basement floor levels.

Land area: 26946 m sq.



Urban Design

We enhance & sustain natural & social environments, creating long-lasting added value for people, places & communities. We have a local touch & a global reach, to ensure relevant & innovative master planning, urban planning and urban design solutions.

Project

Modern Petroleum District-El Tebben
 Sheikh ben Zayed Axis design proposal
 PORT-SAID
 Petrochemical middle & small size industries complex
 WADI EL-NATRUN
 Petrochemical middle & small size industries complex
 Ganope EL WADI - Holding at Aswan
 KATAMEYA SPORTING CLUB - Commercial & Recreational Area
 Enppi Sporting Club
 QASR Accommodation Area

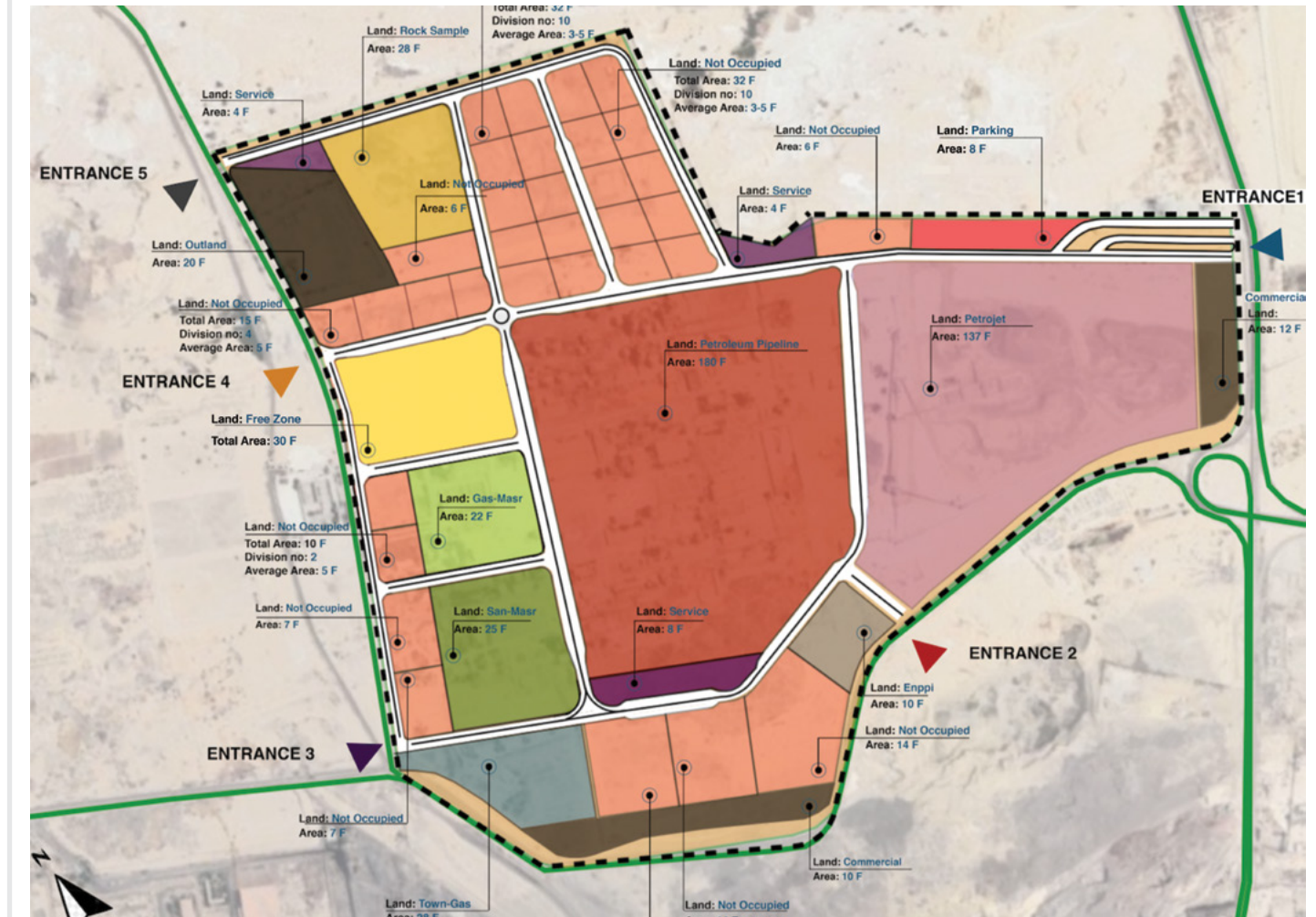
Client

EGPC
 New Capital City
 ECHEM

 ECHEM

 Ganope
 Petrosport
 Enppi
 Khalda Petroleum Co.

Modern Petroleum District-El Tebben, El Tebben, Egypt



Our scope of work in this project covers Planning, urban design, landscape and Architecture. Location: El Tebben, Egypt.

Location: Helwan, Egypt.

Building consists of: ground floor, first floor & roof floor

Land area: 2 738 402 m sq.

Sheikh ben Zayed Axis design proposal, New Cairo, to the New Administration Capital



Our scope of work in this project covers Urban Design Concept Proposal.

Location: Nasr Cairo, New Capital City, Egypt.

Building consists of: Ground floor level, 4 typical floor levels, 2 basement floor levels.

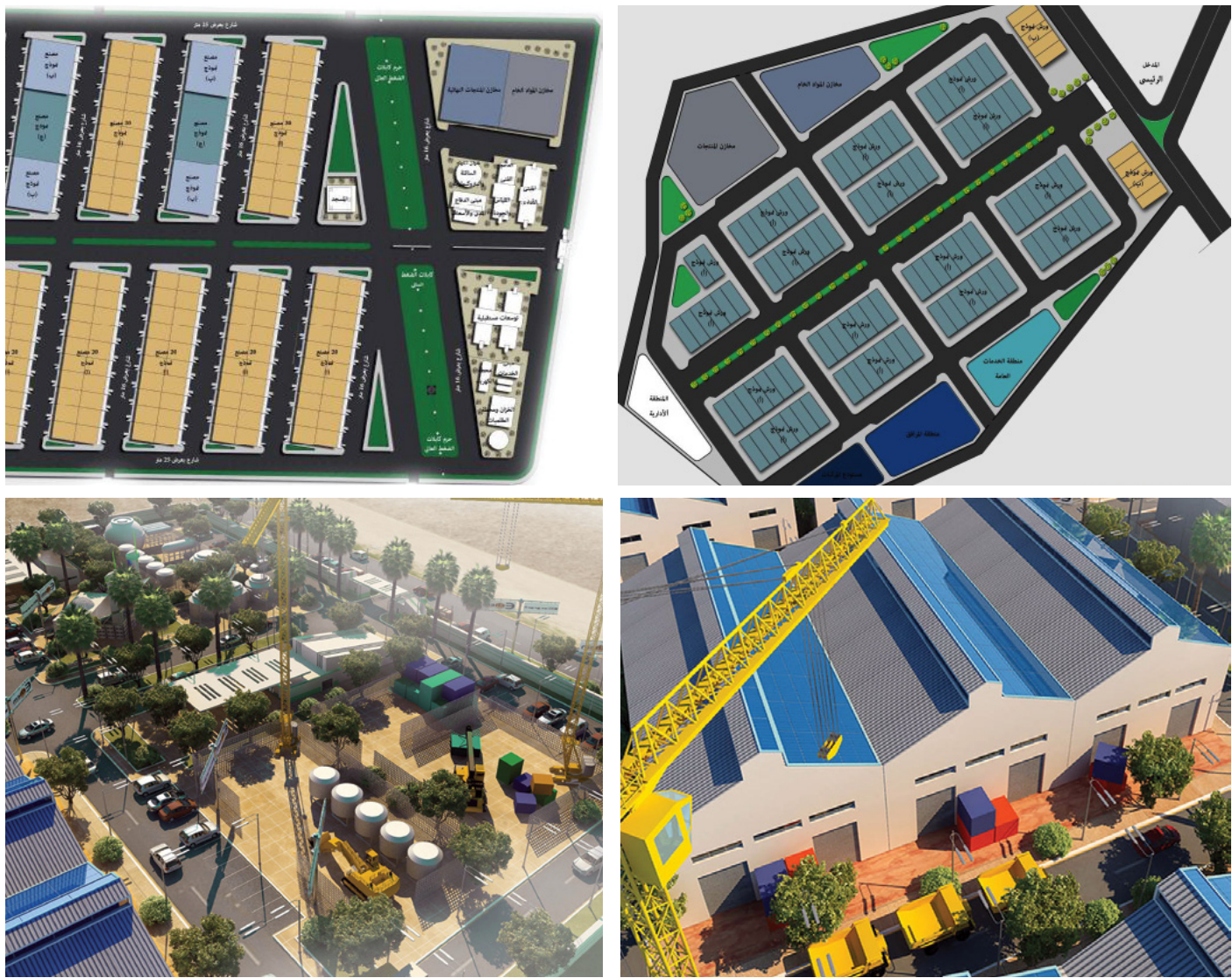
Land area: 31,080,027 m sq.

Portsaid Petrochemical Middle & Small Size Industries Complex



Our scope of work in this project covers urban and building design and detailed engineering.

Wadi El-Natrun Petrochemical Middle & Small Size Industries Complex



Our scope of work in this project covers urban & building design & detailed engineering.

Ganope El Wadi Holding at Aswan



Our scope of work in this project covers landscape design & design development.

Katameya Sporting Club Commercial & Recreational Area Landscape Design, New Cairo, Egypt



Our scope involves concept design, design development, detailed engineering and construction supervision.

Enppi Sporting Club

Our scope of work in this project covers concept design, detailed engineering and construction supervision.

Location: K17, Cairo, Egypt.





Building consists of:

Phase one

Renovation and development of the existing buildings & playgrounds as:

1. Main entrance
2. Football playgrounds.
3. Fifth playground.
4. Salons and lounges building.
5. Dressing rooms, bathrooms & showers building for players.
6. Main restaurant, kitchen building.
7. Water tank building.
8. Administration building.



Enppi Sporting Club



Phase two

Constructing the main clubhouse, main pool, teaching pool & facilities

Qasr Accommodation Area (Khalda)



Our scope of work in this project covers concept design, detailed engineering & construction supervision.

Location: El Qasr, Wahat, Egypt.

Building consists of: 4 residential villas, social building, mosque & landscape design.

Land area: 8400 m sq.

Hospitality

Enppi's landscape architecture capabilities covers all aspects of the urban environment. We pride ourselves in taking a holistic approach to creating places where people want to live, work, play and rest.

Working with both owners and operators, Enppi brings a fresh approach to hotel and resort design, providing a full range of services from feasibility studies and master planning, to architecture, landscape design, interior design and branding. It is precisely this ability to provide any combination of our services on projects ranging from business hotels, to integrated resorts, along with the sheer creativity of our designers, that sets us apart from other competitors.

Project

Al Nasr Club, Ras Ghareb
Enppi Sporting Club
Sky Hotel & Resort
Petroport Resort
Petroport Stadium
Family Park
Katameya Sporting Club
GPC Club, Ras Ghareb
Petro Sport Resort - Borb Al Arab

Client

GPC
Enppi
Petroport
Petroport
Petroport
Heliopolis Association
Petroport
GPC
Petroport



Al Nasr Club, Ras Ghareb, Egypt



Location: Ras Ghareb, Egypt.

Building consists of: Club house - Gym - Pools - Cafes & Restaurant Wedding Building - Mutli-use Playgrounds - Squash - Mosque.

Enppi Sporting Club, Suez Road, Egypt



Our scope of work in this project covers EPC.

Location: K17 Cairo-Suez road, Egypt.

Building consists of:

Phase 1: Recreational Building - Player Building - Pavilion - Playgrounds Kids area playground - Mosque - Main Gate.

Phase 2: Club house - Public & Olympic Pools - Cafes & Restaurant - Gates.

Enppi Sporting Club (Phase Two)



Club House

Total floor areas: 3,300 m sq

Building Floor Level: Lower Ground - Ground Floor Levels.

Building consists of: Lounges, Restaurant, Cinema Lounge, Squash, Billiard, Tennis Table Hall, Library, Gym, Showers & Lockers, Multi-Purpose Hall

Total floor areas: 4,520 m sq

Building Floor Level: Basement Floor, Ground Floor, First Floor & Second Floor Levels.

Building consists of: Sport Hall Playground - Squash courts - GYM - Shower & Lockers - Bowling - Clinic.

Sky Hotel & Resort, New Cairo, Egypt



Our scope of work in this project covers concept design, detailed engineering & construction supervision.

Location: New Cairo, Egypt.

Project consists of: Hotel consists of 210 Rooms

Land area: 22 feddan.

Petrosport Resort, Ain El Sokhna, Egypt



Our scope of work in this project covers concept design, detailed engineering and construction supervision.

Location: Ain Elsokhna, Egypt.

Project consists of: Hotel building of 175 rooms - 13 suites (sea view) - 2 restaurants - Multipurpose hall - 56 Chalets 120 m sq. each (sea view) Commercial zone of 56 store.

Land area: 176,400 m sq.

Petrosport Stadium, New Cairo, Egypt



Our scope of work in this project covers EPCM.

Family Park, Cairo, Egypt



Our scope of work in this project covers Engineering review & construction supervision.

Location: K 26 Suez road, New Cairo, Egypt.

Project consists of: Landscape areas - Lakes - Discovery Palace - Art workshops - Technology art center - 5 Senses Building - Historical museum - Theatres - 3D cinema - Zoo & safari garden - Magical lake - Recreational Nile - Cafes & restaurant.

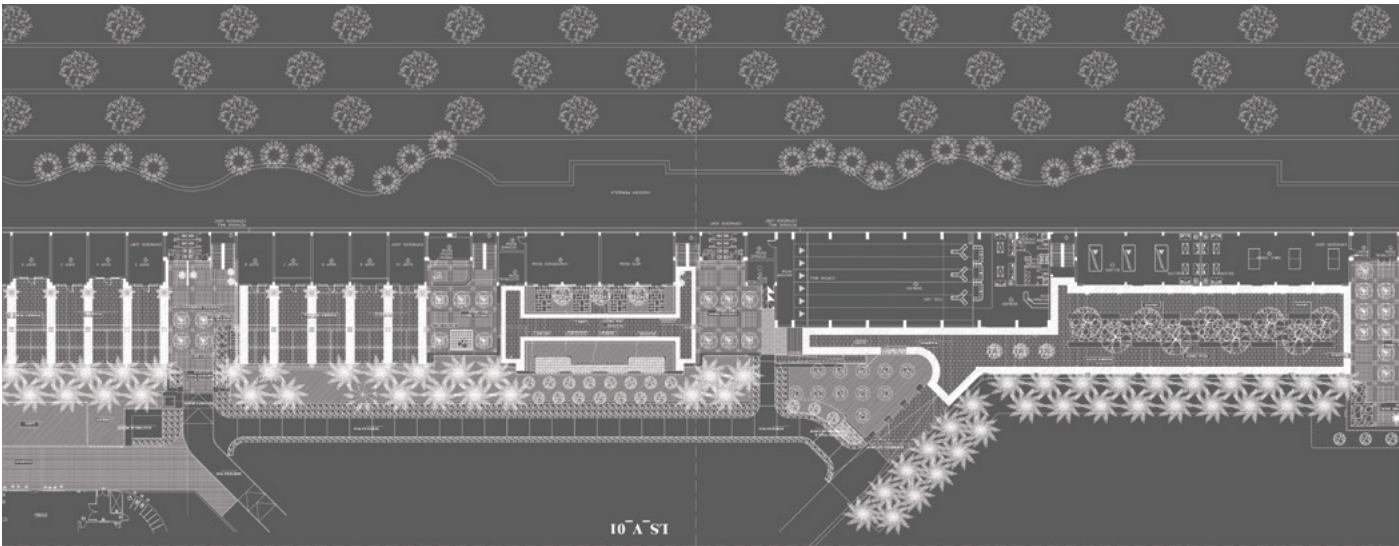
Land area: 294,000 m sq.

Katameya Sporting Club - Kids Pool Area, New Cairo, Egypt



Our scope of work in this project covers design development and construction supervision.

Katameya Sporting Club - Commercial & Recreational Area, New Cairo, Egypt



Our scope of work in this project covers design development and construction supervision.

GPC Club, Ras Ghareb, Egypt



Our scope of work in this project covers concept design, detailed engineering & construction supervision.

Location: Ras Ghareb, Egypt.

Project consists of: Club house - Gym - Pools - Cafes & Restaurant - Training center - Playgrounds - Squash.

Petrosport Resort - Borg ElArab, Alexandria, Egypt



Location: Burj ElArab, located at 58.7 km from Alexandria.

Project consists of: Hotel building of 40 rooms - Chalets building of 20 chalets - 2 Facilities buildings each consists of: Gymnasium, Table tennis hall, Coach's room, Showers lockers, 2 lecture halls and a clinic. - Clubhouse consist of gymnasium, restaurant, cafe, 4 bridge rooms, 2 billiard rooms, table tennis hall, video games room and administration rooms.

Land area: 35,500 m sq.

Residential

When we think about housing design, we think about people, the scale of existence and how people want to use the spaces created both indoors and outside. we also think about how people's lives change and evolve & how our building and public realm designs need to respond to change – social, economic and environmental.

Project

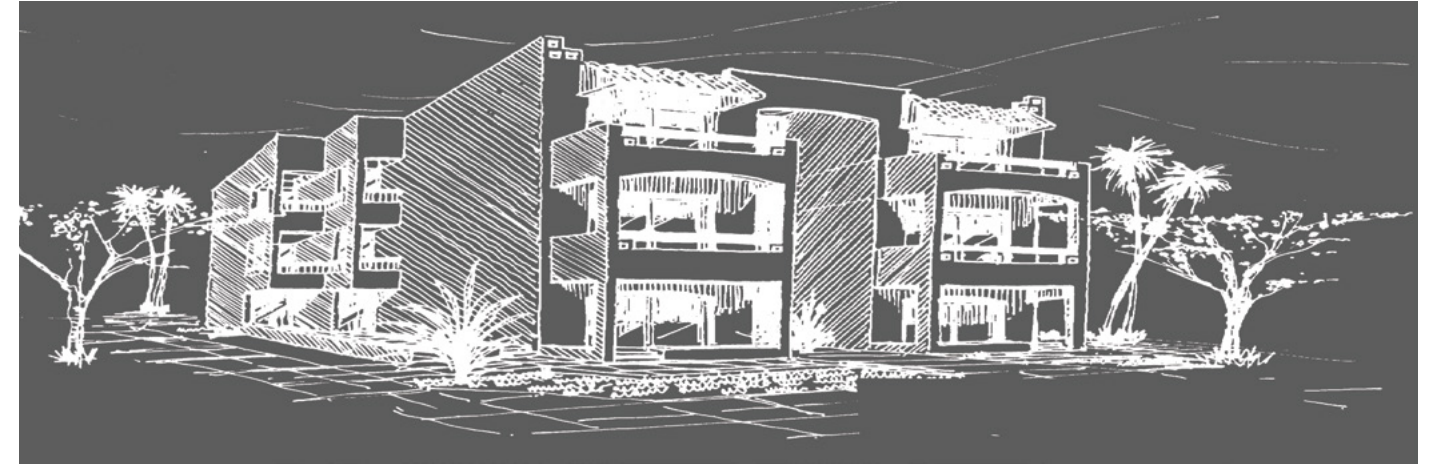
Petrobeach Village
Enppi Housing, Mokattam, Egypt
Assuit Housing Complex, Assuit, Egypt
Enppi Housing - New Cairo
ROSETTA Housing Complex
EGPC Housing Complex
Al OBAYIED Housing Complex
EGPC Housing Complex
Qasr Accommodation Area

Client

EGPC
Enppi
ASORC
Enppi
Rashid
EGPC
Burullus
EGPC
KPC



Petrobeach Village, North Coast, Egypt



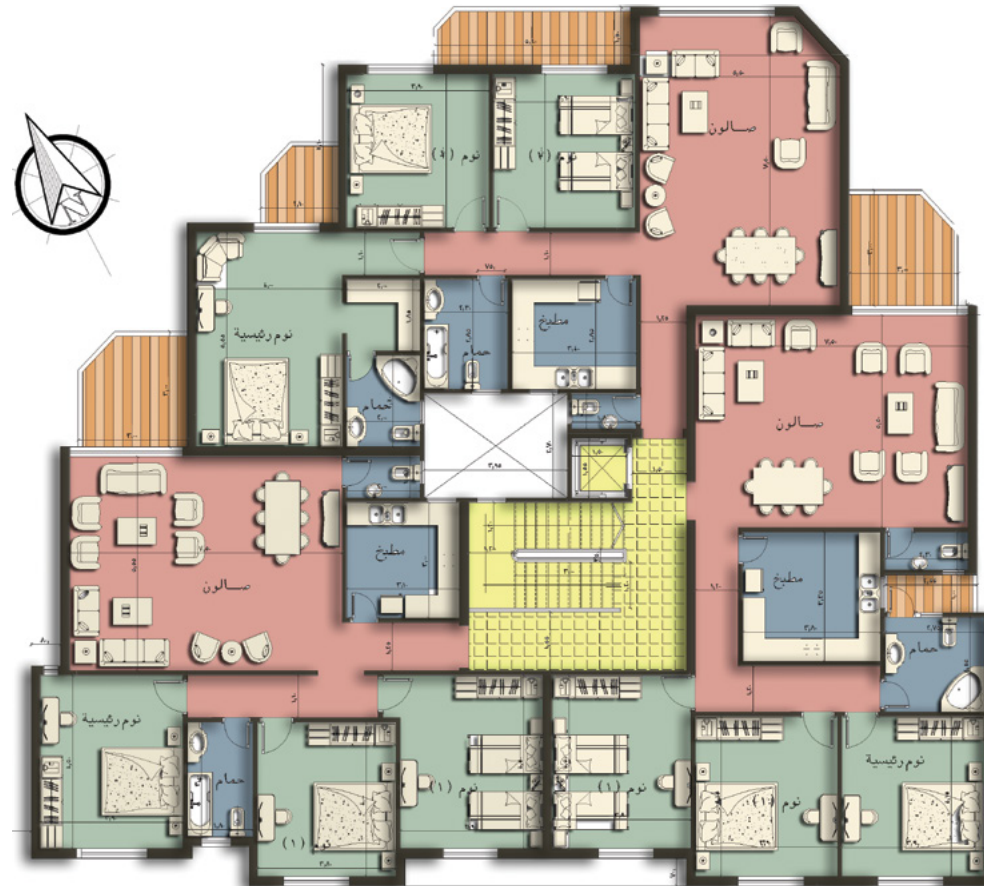
Our scope in this project covers EPCM.

Location: North Coast, Egypt.

Building consists of: Bedroom villas 110 - 2 bedroom chalet 120 - Apartments 120 Recreation center, swimming pools, playing courts, mosque, retail shops, restaurants and other utilities

Land area: 250,000 m sq.

Enppi Housing, Mokattam, Egypt



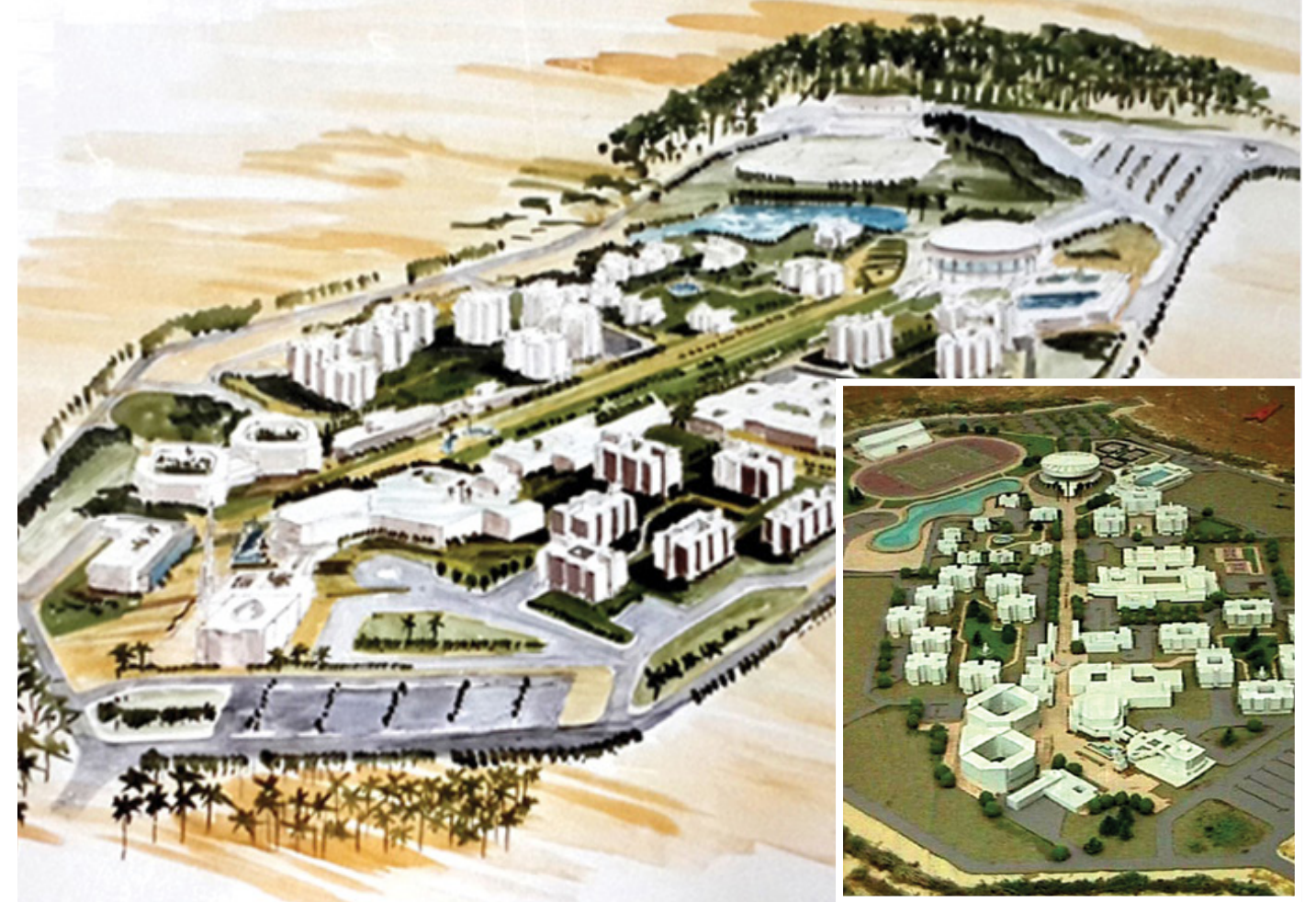
Our scope of work in this project covers concept design.

Location: Mokattam, Cairo, Egypt.

Building consists of: 90 Residential units

Land area: 8400 m sq.

Assuit Housing Complex, Assuit, Egypt



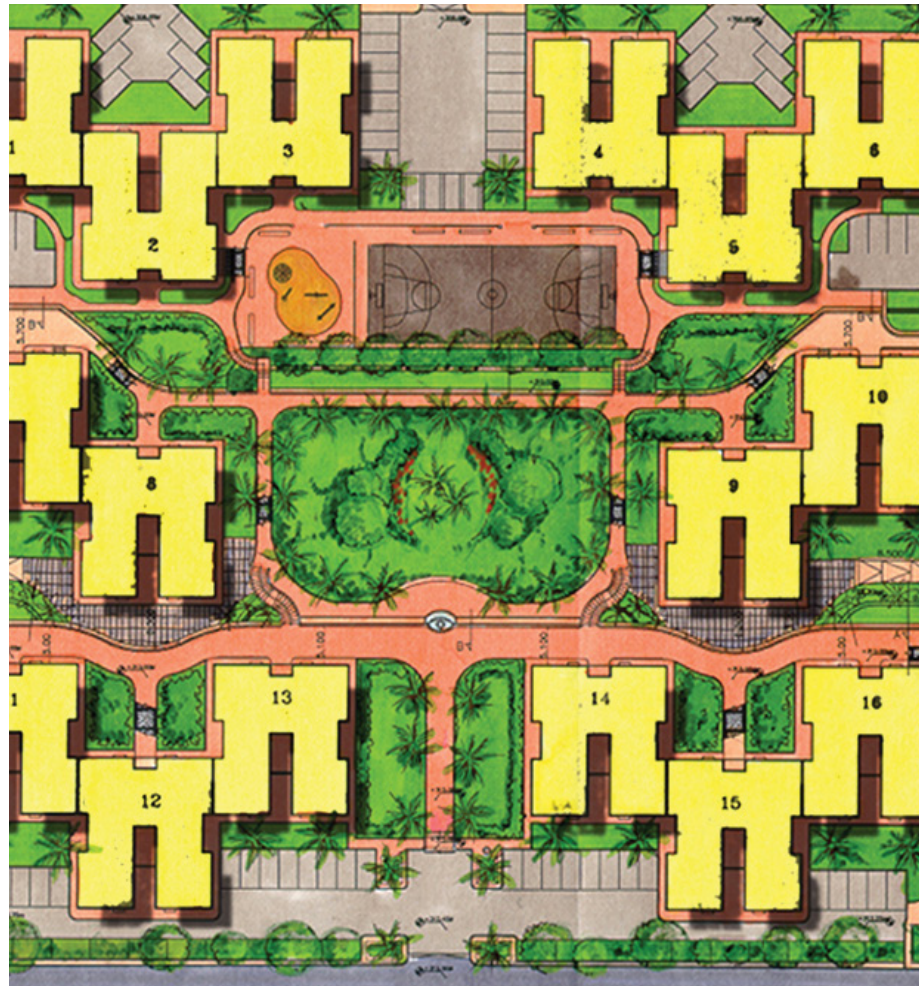
Our scope of work in this project covers EPCM.

Location: Assuit, Upper Egypt.

Building consists of: 32 villas - 270 flats - Administration - Club house - Schools - Shopping Center - Stadium - Swimming Pools - Sports Hall Playgrounds - Mosque.

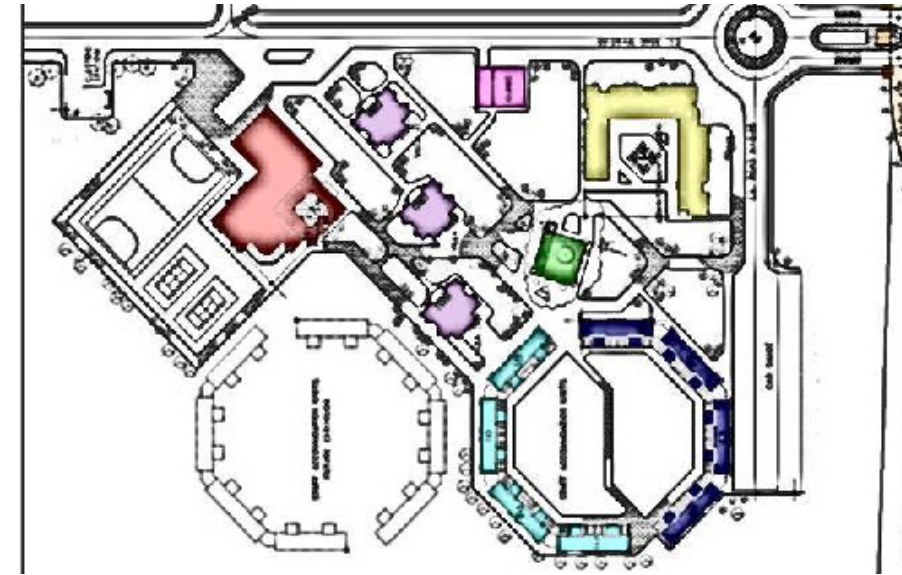
Land area: 350,000 m sq.

Enppi Housing - New Cairo



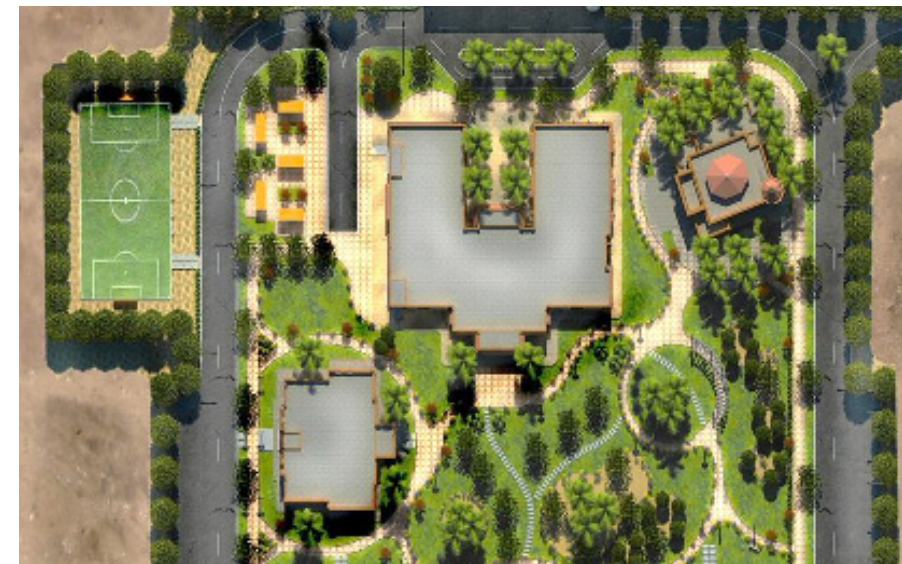
Our scope of work in this project covers EPCM.
Location: New Cairo, Egypt.
Building consists of: 176 Residential Apartments.
Land area: 25000 m sq.

ROSETTA Housing Complex, North Delta, Egypt



Our scope in this project covers EPCM.
Location: Rashed, North Delta.
Land area: 84,000 m sq.

Qasr Accommodation Area, Al Qasr, Wahat Egypt



Our scope of work in this project covers EPC.
Location: Al Qasr, Wahat Egypt.
Building consists of: 4 Residential villas Social building - Mosque Landscape design.
Land area: 8,400 m sq.

AL OBAYIED Housing Complex, Marsa Matrouh, Egypt



Our scope of work in this project covers concept design, detailed engineering & construction supervision.

Location: New Cairo, Egypt.

Building consists of: 48 flats - Administration Buildings - Staff Accommodation - Recreational Building - Sports Areas - Mosque.

Land area: 20,000 m sq.

EGPC Housing Complex, New Cairo, Egypt



Our scope in this project covers EPCM.

Location: New Cairo, Egypt.

Building consists of: 360 Residential flats.

Land area: 30,000 m sq.

Interior Design

Our practice undertakes the interior design of a majority of our architectural projects. In addition, we are often appointed to work on specific interior design schemes related to other architects buildings. Our designers deliver interiors which are fully responsive to the nature of the space, creating bespoke environments for many different building types.

Project

EGPC Main Administration Building
ZOHR Hall Entrance Interior Design
Admin Building
Pavilion Interior Design
Ganope El Wadi multipurpose hall
Interior Design
SKY Resort
OGS New Building Main Entrance
Interior Design
OGS Back Yard Cafe Interior Design
Tharwa Main Entrance Interior Design
EGAS Theater Interior Design
Enppi HQ New Entrance Interior Design
Enppi Theater Interior Design
Enppi HQ New extension (4th Level)
Enppi Club Meeting Room Interior Design

Client

EGPC
PETROBEL

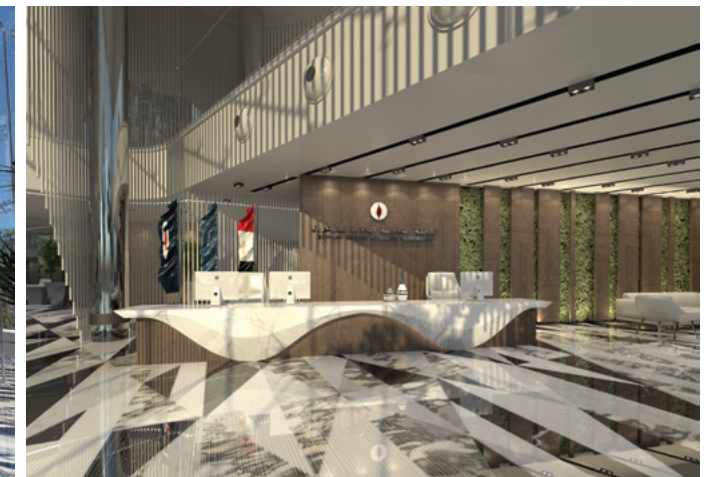
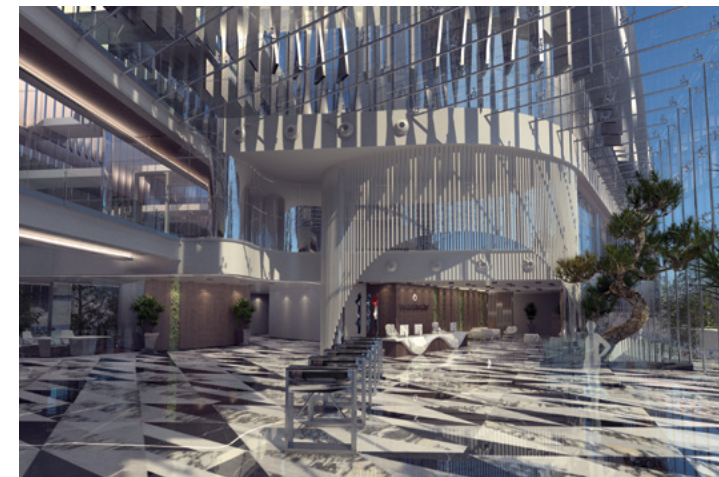
Enppi
Ganope

Petroport
Oil & Gas Skills (OGS)

Oil & Gas Skills (OGS)
Tharwa
EGAS
Enppi
Enppi
Enppi
Enppi



EGPC Main Administration Building Interior Design



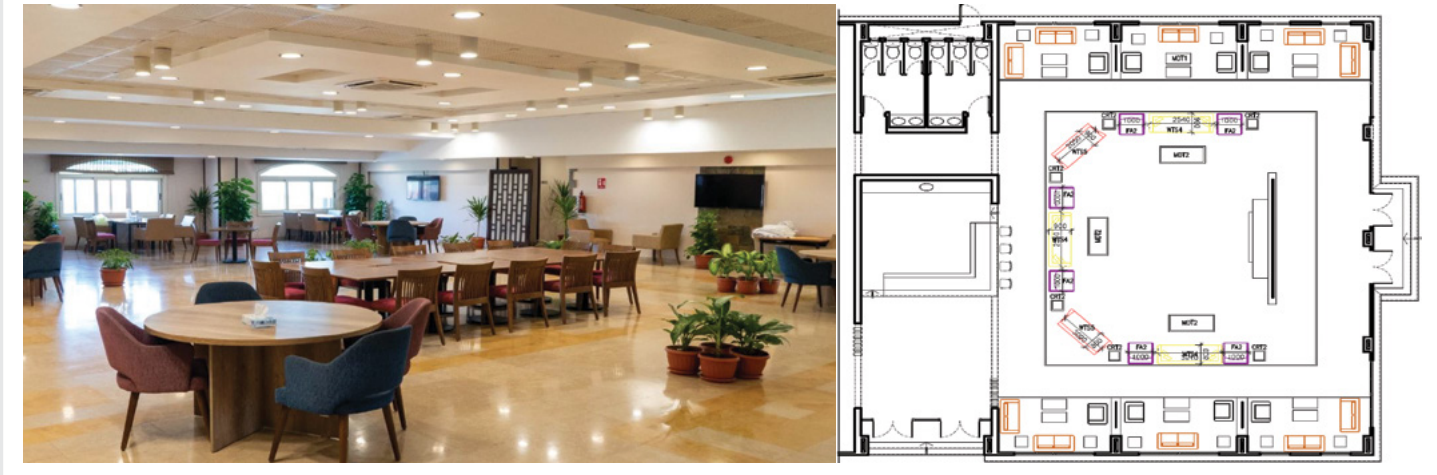
Our scope of work in this project covers concept design & design review

Zohr Hall Entrance Interior Design - Admin Building



Our scope of work in this project covers management and construction supervision.

Pavillion Interior Design



Our scope of work in this project covers concept design, detailed engineering and construction supervision.

Ganope El Wadi multipurpose hall Interior Design



Our scope of work in this project covers concept design, detailed engineering & construction supervision.

SKY Resort



Our scope of work in this project covers management & construction supervision.

OGS New Building Main Entrance Interior Design



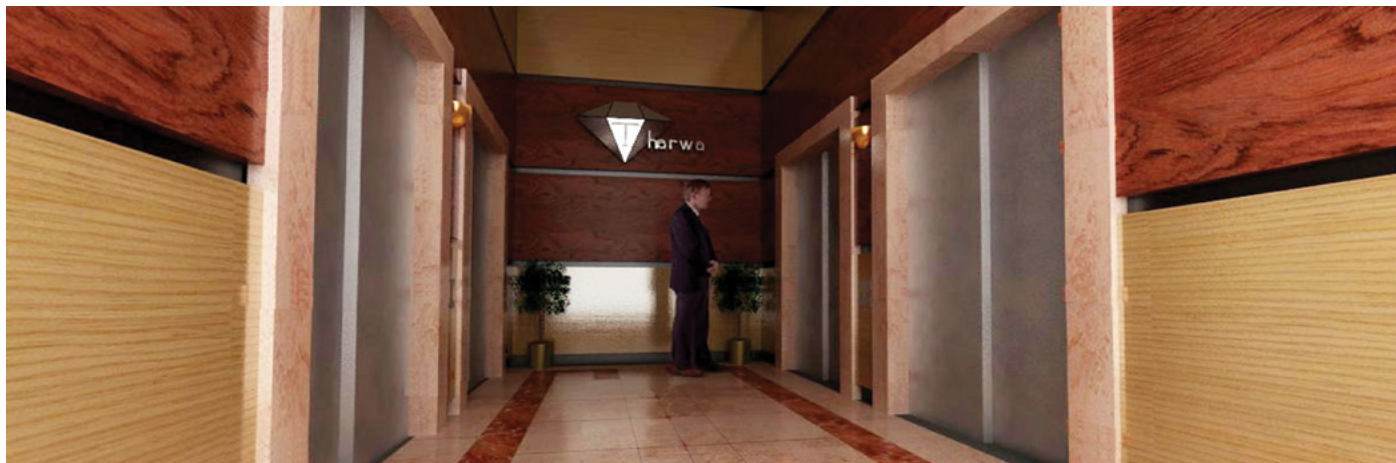
Our scope of work in this project covers concept design, design development, detailed engineering and construction supervision.

OGS Back Yard Cafe Interior Design



Our scope of work in this project covers concept design, detailed engineering and construction supervision.

Tharwa Main Entrance Interior Design



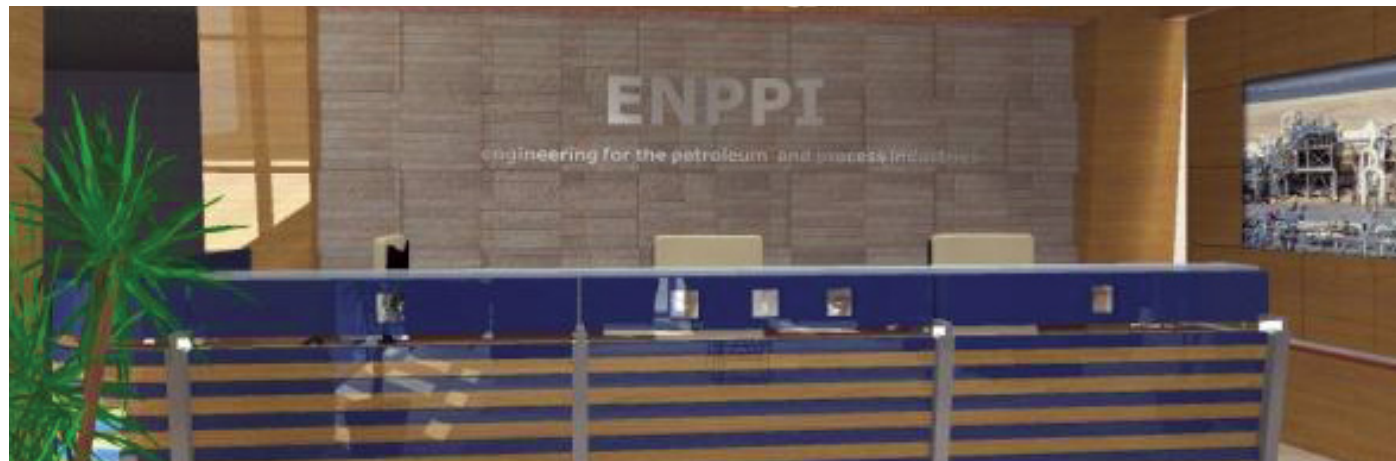
Our scope of work in this project covers concept design, detailed engineering and construction supervision.

EGAS Theatre Interior Design



Our scope of work in this project covers concept design, detailed engineering and construction supervision.

Enppi HQ New Entrance Interior Design



Our scope of work in this project covers concept design, detailed engineering and construction supervision.

Enppi Theater Interior Design



Our scope of work in this project covers concept design, detailed engineering and construction supervision.

ENPPI HQ New extension (4th Level)



Our scope of work in this project covers concept design, detailed engineering and construction supervision.

Enppi Club Meeting Room Interior Design



Our scope of work in this project covers concept design.

Architectural Competitions

Participate in local and international competitions to maintain the spirit of competition, which adds to the development of our staff.

Project

EGPC Main Administration Building
Zero Energy Residential Unit
Central Mosque Of Prishtina
Petrojet New Administration Building Design

Client

EGPC
FEDA - East London UK
Prishtina - Kosovo
Petrojet



Certificate of Appreciation

This is to certify that

ENPPI—Architecture Design Dep.

Has been awarded an **HONORABLE MENTION** in the Architecture Competition
for the design of Petrojet Headquarter Building in New Cairo



Petrojet

Signature

Date

7/8/2008

EGPC Main Administration Building



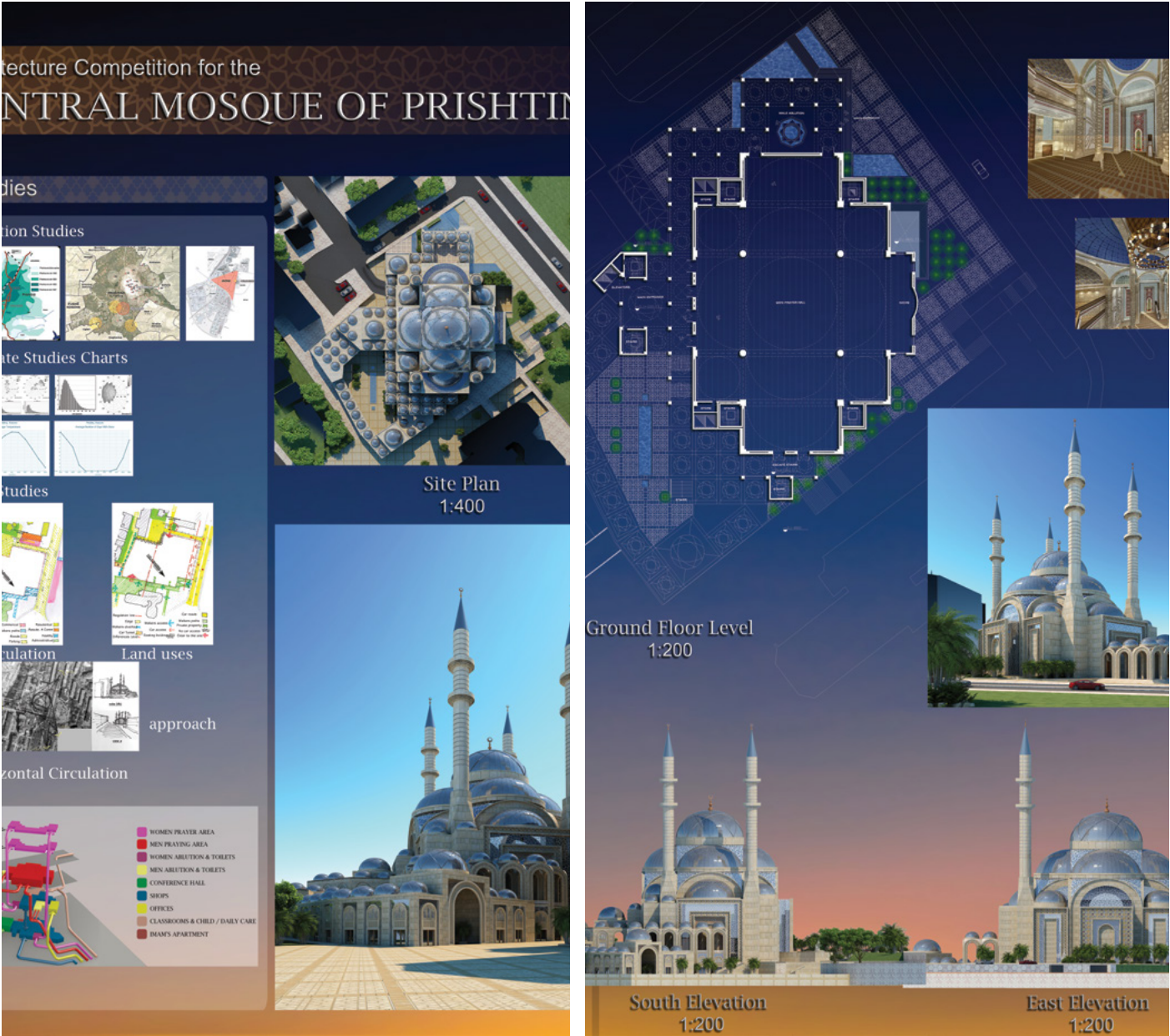
(2nd Rank) Our scope of work in this project covers concept design.

Zero Energy Residential Unit International Design

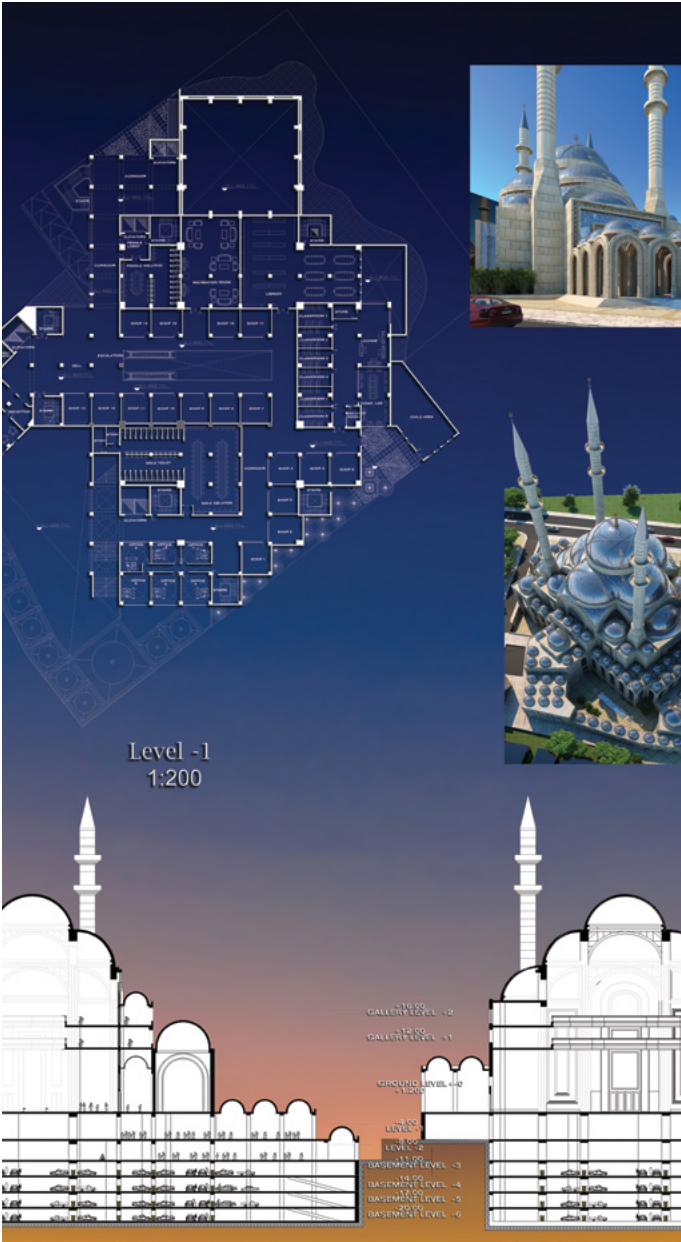


(10th Rank)

Central Mosque Of Prishtina



Central Mosque Of Prishtina



Petrojet New Administration Building Design



Engineering Review

We provide specialist consultancy services to advise our clients on the implementation of sustainable design from briefing and master planning to concept design, procurement and building management with Post Occupancy Evaluations being offered for every phase.

Project

EGPC New Headquarter – Designed by ECG
Petrobel New Headquarter

Client

EGPC
PETROBEL



EGPC New Headquarter – Designed by ECG



Our scope of work in this project covers Engineering Review.

Location: New Cairo, Egypt
Project consists of: 3 Basements - Ground Floor - Mezzanine - 3 Typical Floors
Land area: 12,500 m sq.

Petrobel New Headquarter



Our scope of work in this project covers PMC.

Location: New Cairo, Egypt.
Project consists of: 2 Basements Lower Ground Floor - Ground Floor First Floor - Second Floor Third Floor - Fourth Floor
Land area: 23,500 m sq.
Total Area: 63,373 m sq

Control Buildings

We provide specialist consultancy services to advise our clients on the implementation of sustainable design from briefing and master planning to concept design, procurement and building management with Post Occupancy Evaluations being offered for every phase.

Project

Coker Complex Rehabilitation
NPC Control Building Interior Design

Client

SOPC
NPC



Coker Complex Rehabilitation



Our scope of work in this project covers conceptual design, Interior & exterior design, detailed Engineering & EPC.

NPC Control Building Interior Design



Our scope of work in this project covers concept design, design development, detailed engineering & construction supervision.

QEHHS Management System

In line with our commitment to continuous growth and sustainable development for the future, Enppi works in the best possible manner to balance Quality, Environment, Energy and Health & Safety (QEHS) considerations into our daily business decisions and operations.

Enppi achieved certification to the revised standard ISO 9001:2015, ISO 14001:2015, ISO 45001: 2018, ISO 50001:2018 for QEHS management systems and also implements API Spec Q1 for quality management system in petroleum, petrochemicals and natural gas industries.

All our operations are covered by ISO 9001:2015, ISO 14001:2015, ISO 45001: 2018, ISO 50001:2018, API **Spec Q1**.



Quality Management System (QMS)

In compliance with the needs defined by the international codes and standards and in order to achieve a competitive edge in the global oil and gas sector, Enppi moves towards expanding alliances with its customers to continually boost productivity and keep our projects on-schedule and within budget aiming to achieve customer satisfaction.

Our applied Quality Management Systems provide strict controls, monitor work, track projects and streamline procurement and materials management activity.

The acquisition of globally acknowledged certification/accreditation is a crucial step toward continual improvement for achieving customer satisfaction through providing high quality services with time commitment and at competitive cost.



It is worth mentioning that Enppi has established a quality management system certified to ISO 9001 since 1995. In 2014, Enppi has implemented API spec Q1 of the American Petroleum Institute as sector specific certification for Quality Management System for oil and gas companies to become one of the leading companies in the world to implement these international standards.

- For every project the company executes, QMS covers the following:
- Issuing Project Quality Plan
- Developing Project KPIs
- QMS auditing

Enppi takes an additional responsibility in encouraging customers, suppliers and contractors to consider the QMS requirements in their activities. Also, Enppi offers a wide range of QMS consultation and training services related to:

- ISO 9001 requirements
- Quality management system auditing
- API spec. Q1 requirements
- Self-assessment
- Documentation management



Environmental Management System (EMS)

As a part of Enppi's contribution towards sustainable development, Enppi has established, implemented and maintained an environmental management system as per ISO 14001. The system objectives are compliance with all applicable environmental legal and other requirements, minimizing pollution and conservation of resources. For every project the company executes, the EMS covers the following:

- Establishment and implementation of environmental - policy and objectives
- Aspects/impacts analysis
- Identification of legal and other requirements
- Development and implementation of environmental - management plans
- Emergency preparedness and response
- Environmental management system auditing

Enppi encourages customers, suppliers and contractors to consider the environmental impacts of their activities, mainly through one or more of the following actions:

- Organizing and conducting awareness sessions / courses
- Requesting suppliers and contractors to declare their environmental policies & commitment to environmental protection
- Following up supplier/contractor implementation of environmental management systems
- Working with customers to design environmentally friendly projects

Enppi also has wide experience in EMS related services as awareness and training, environmental management systems auditing and environmental performance evaluation.

Health & Safety Management System (HSMS)

Enppi recognizes the importance of protecting the health and safety of its employees, customers, suppliers and contractors personnel within work premises over which it has control. Enppi implements and continually improves a health and safety management system in accordance with ISO 45001 to achieve improvement in the overall company health and safety performance, including prevention of injury and ill health. For every project the company executes, HSMS covers the following:

- Establishment and implementation of Health & Safety policy and objectives
 - Provision of safe working environment
 - Hazards identification
 - Risk assessment
 - Implementation of necessary control measures to ensure that risks are reduced as low as reasonably practicable
 - Identification and compliance with applicable Health & Safety legal and other requirements
 - Development and implementation of Health & Safety management plans
 - Emergency preparedness and response
 - Encouragement of customers, suppliers and contractors to consider Health & Safety requirement in their activities
 - HSMS auditing
- FMEA technique
- Perform safety audits
 - Provide training courses related to health and safety:
 - ISO 45001 requirements
 - Loss prevention
 - HAZOP (basic and advanced)
 - Risk analysis techniques
 - Fire protection systems
 - Hazardous area classification
 - Detection and alarm systems
 - Preparation of Safety case studies

Related services provided by Enppi can be summarized as follows:

- Design of fire protection systems
- Review plot plans (layout with respect to safety distance and prevailing wind)
- Quantitative risk analysis using "PHA/ST Software / Fault Tree Analysis and Event Tree Analysis"
- Qualitative risk analysis by HAZOP review,





Energy Management System (EnMS)

In terms of Enppi role as a leader in the field of projects in the region and in order to keep pace with global and national trends for energy efficiency improvement, Enppi has developed, implemented and maintained EnMS as per the international standard ISO 50001 since 2012 and became the first company in the sector acquiring an accredited ISO 50001 certificate.

Enppi EnMS services includes

- 1- Establishing energy management systems.
- 2- Conducting Energy Reviews.
- 3- Determining:
 - Energy baseline, Energy targets and action plans.
 - Energy performance indicator.
- 4- Energy studies including definition/prioritization of opportunities for energy efficiency improvement.
- 5- Designing and procurement of energy efficient products and energy management system solutions.
- 6- Conducting training energy courses and workshops.
- 7- Conducting Energy Audits.

CERTIFICATES

Enppi Headquarters



www.enppi.com



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