



TOTAL AIR

Projects

**MEP CONTRACTOR
PROFILE**

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Message from Chairman

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What we do?

About our scope of work



Projects

A list of our projects and main sectors



Contact us

Our contact and social media info.

TOTAL AIR

AT A GLANCE



- Total air projects is one of the leading fully-fledged services provider in Egypt.
- With 17+ years of direct, hands on experience in the field of engineering and contracting. Total air projects took center stage in services rendered to clients while ensuring the fulfillment of their needs and expectations, on budget and on-time.



Cont.

TOTAL AIR

AT A GLANCE



- Driven by a team of highly qualified professionals, Total air projects follows the highest standards to deliver outstanding services that is essential for building the new modern Egypt.
- We, Total air projects aspire to become your business partners rather than business executive. With us, you get a glimpse of luxury services, regardless of the size of your project, all with the support of our team members who are the driving force behind our success.





MESSAGE FROM THE CHAIRMAN



- It has been my privilege to lead a company where we put genuine efforts & performance to cover & address a wide spectrum of engineered solutions to revolutionize the Egyptian market.
- Our approach to a future of sustainable engineered solutions & services supports the delivery of our strategic priorities in the coming years.
- Over the years, we have achieved & delivered multiple projects that up-keep our advanced positioning in the Egyptian market as we build on our reputation of providing outstanding services & engineered solutions.



VISION

- We Aspire to become lifelong engineering/ construction partners for every party we do business with (client, design professionals, sub-contractors, and tradesmen) with our trail-blazing engineering solutions and services.
- By heightening our capacities and capabilities, we aim to showcase the power of contracting engineers when it comes to applying technical expertise to practical problems, not only in Egypt but in the MENA/GULF region as well.



MISSION

- As we believe that client's project is our very own, so with every day of operation, Total air projects is introducing innovative and customized definition of managing construction techniques that allows it to drive a new era of development in engineering projects to lead the market, while enhancing customer experience to become the preferred customers choice by continually innovating, developing and adopting state of the art solutions and services.



CORE VALUES



Total air projects operates with six core values as part of it's genuine efforts in serving customers.



QUALITY ASSURANCE



PROCESS

In order to achieve our vision and mission, Total air projects is committed to meeting and rather exceeding the customers' expectations by maintaining a high level of performance by providing superior technical quality and unparalleled services, this is accomplished by employing experienced and highly motivated staff and creating opportunities for innovation and advancement as well as implementing business management principles and effective strategies to ensure sustainable growth of the company.

PLAN

DESIGN

DEVELOP

TEST

VALIDATE

IMPLEMENT

WHAT WE DO?



Total air projects provides a range of services that end up constructing a winning formula for tracking and managing your projects effectively.

Our general work scope includes:

- Mechanical works.
- Electrical works.
- Plumbing works.
- Light-current works (smart home solutions).
- Landscape works.
- Civil works.
- Maintenance and installation.
- HIGH-END finishing.



MECHANICAL

WORKS

HVAC

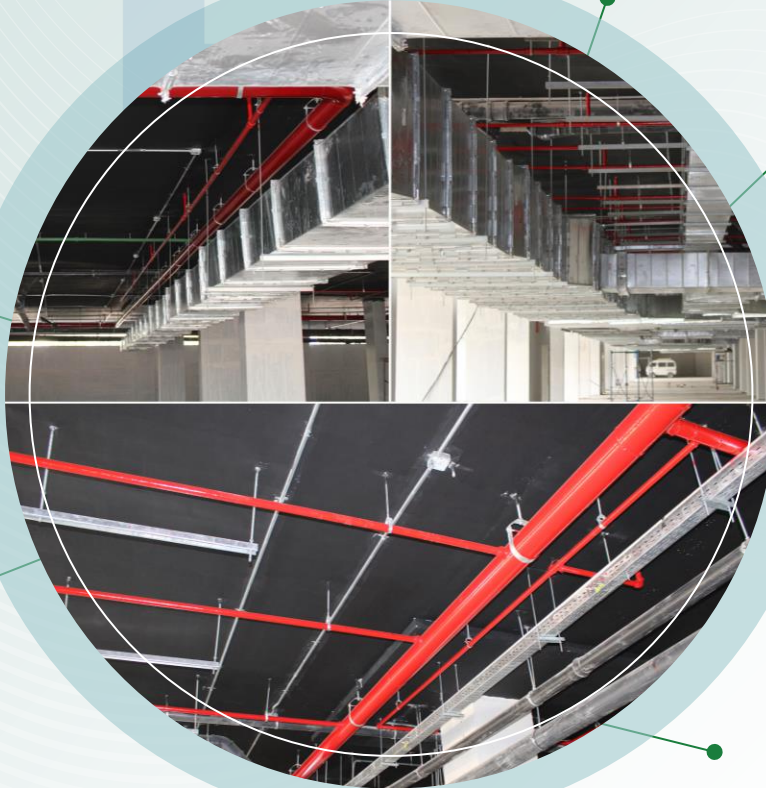
Fire fighting
& protection
systems

Sheet metal
fabrication
for HVAC

Plumbing

Smoke
exhaust
system and
Co2
monitoring

Monitoring
and control
for control
mechanical
systems



ELECTRICAL

WORKS

Surveillance,
security
cameras,
CCTV
systems &
access
control

Implementing
control
systems

(BMS, KNX,
GRMS)

Audio systems
(BGM, PAVA)

Designing
and building
electrical
systems

Medium and
low voltage
switchgear
and cabling

Medium/low
voltage
power
distribution

IPTV (IP
phone, Video
conference)



CIVIL WORKS

Civil works include

Concrete
(SOG) and
isolation

Concrete
(foundations
and concrete
structure)

Piling,
building,
road
services

Backfilling
services

Drilling
services



CIVIL WORKS

Architectural works include



**GYPSUM
board**

**Wall painting
and floor
finishes**

**Curtain walls
and cladding**

**Metal, iron
and
aluminum
works**

**Decorative
lighting**

TOTAL POWER

PANEL FACTORY



We offer the best electrical panels available on the market with Schneider Electric, as our products are distinguished by the high-quality design and materials used in their manufacture, which make them very reliable. The materials used in its manufacture comply with specific industrial standards and technical directives, ensuring compliance with global standards and electrical safety.

MAIN SECTORS



HOTELS



GALALA RESORT

- **Location:** Ain Sokhna.
- **Scope:** The entire electromechanical works.
 - Water cooled system.
 - firefighting system.
 - Plumbing works.
 - electrical works.
- **Area:** 2500 Acres
- **Consultant:** EMG Engineering.

MAIN SECTORS



HOTELS



NARIMAN HOTELS

- **Location:** Alexandria.
- **Scope:** The entire electromechanical works.
 - HVAC water-cooled system.
 - Firefighting system.
 - Plumbing works.
 - Electrical works.
 - Light current systems.
 - Infrastructure networks.
- **Consultant:** Abo El-Fotouh Engineering.



GOLDEN JEWEL - ALEX

- **Location:** Alexandria.
- **Scope:** The entire electromechanical works.
 - VRF air conditioning system.
 - Firefighting system.
 - Plumbing works.
 - Electrical works
- **Area:** 11060 sq meters.
- **Consultant:** Sabour Group.

MAIN SECTORS



RESIDENTIAL

AL SALAM TOWERS



- **Location:** Alexandria.
- **The scope :** The entire electromechanical works inside the towers
 - VRF the air conditioning system for the towers.
 - Group of chilled water generating units that produce chilled water for the floor.
 - Firefighting system and FM-200 gas extinguishing systems
 - Plumbing works.
 - Electrical works (low voltage electrical panels - medium voltage transformers - bus way) and light current (surveillance cameras - fire alarms - door control - intercom - data and telephones).
- **Area:** 2500 Acres
- **Consultant:** ECG Engineering.

MAIN SECTORS



INFRASTRUCTURE



AL MAHMODIA AXIS.

- **Location:** Alexandria.
- **Scope:** The entire electrical works.
 - Electrical distribution panels
 - Medium and low voltage cables.
 - Dry transformers.
 - Lighting fixtures and poles.
 - Infrastructure works.
- **Area:** 21 KM.
- **Consultant:** EMG Engineering.



AL TA'MEER AXIS.

- **Location:** Alexandria.
- **Scope:** The entire electrical works.
 - Electrical distribution panels
 - Medium and low voltage cables.
 - Dry transformers.
 - Lighting fixtures and poles.
- **Area:** 35 KM.
- **Consultant:** TOP Engineering.

MAIN SECTORS



EDUCATIONAL



NEW MANSOURA UNIVERSITY - MANSOURA

- **Location:** Mansoura.
- **Scope:** The entire electromechanical works.
 - Chilled water system.
 - Firefighting system.
 - Plumbing works.
 - Electrical works.
 - Landscape works.
- **Area:** 128 Acres.
- **Consultant:** ASSAF Group.



**THE FACULTIES OF MEDICINE,
HUMANITIES AND INFORMATION
SCIENCES - GALALA UNIVERSITY**

- **Location:** Galala City.
- **Scope:** The entire electromechanical works.
 - VRF air conditioning system.
 - Firefighting system.
 - Plumbing works. - Electrical works
- **Area:** 4 Acres.
- **Consultant:** EMG Engineering.



**Misr International Olympic City - THE
NEW ADMINISTRATIVE CAPITAL**

- **Location:** The new administrative capital.
- **Scope:**
 - District Cooling Plant with a cooling capacity of 6000 TR.
 - Chilled Water Underground Network (3 km Pre-Insulated Pipes)
 - The entire chilled water plant system(Chiller & Cooling Tower Plant, ect..)
- **Area:** 170000 Acers.
- **Consultant:** Shaker Group.

MAIN SECTORS



HEALTH CARE



ARISH ONCOLOGY CENTER

- **Location:** Al Arish.
- **Scope:** The entire electromechanical works.
 - VRF air conditioning system.
 - firefighting system.
 - Plumbing works.
 - electrical works.
- **Area:** 2 Acres.
- **Consultant:** Mohamed Al Arish Engineering.



ASWAN GENERAL HOSPITAL

- **Location:** Aswan.
- **Scope:** The entire electromechanical works.
 - VRF air conditioning system.
 - firefighting system.
 - Plumbing works.
 - electrical works.
- **Area:** 5 Acres.
- **Consultant:** ACG Engineering.



THE MARTYRS MASJID

- **Location:** Alexandria.
- **Scope:** The entire electromechanical works.
 - VRF air conditioning system.
 - firefighting system.
 - Plumbing works.
 - electrical works.
- **Area:** 10 Acers.
- **Consultant:** Abo El-Fotouh Engineering.

LIST OF PROJECTS



- Al Salam Towers (Alexandria).
- Galala Resort (Ain Sokhna).
- Galala Hotel (Ain Sokhna) resort 6.
- Faculty of Human Medicines - Galala (Ain Sokhna).
- Faculty of Media & Humanities - Galala (Ain Sokhna).
- Golden Jewel Hotel (Alexandria).
- Nariman Hotels (Alexandria).
- Crystal Lotus Luxury Palace Hotel (New Alamein).
- Alaya Hotel (Marsa Alam).
- Central bus station (New Administrative Capital).



Cont.

LIST OF

PROJECTS



- Bashayer El Kheir Buildings (Alexandra).
- Al Nozha International Hospital (Cairo).
- Al Khalideen Garage (Alexandria).
- Aswan General Hospital.
- Cairo International Medical Center.
- Alex Bank (All Delta Branches).
- Internal roads in Sharm El-Sheikh (Sharm El-Sheikh).
- Lafarge Cement (Ain Sokhna Factory).
- Armed Forces Engineering Authority - College of Leaders & Staff.



Cont.

LIST OF PROJECTS



- Mall and garage of the Cairo Stadium monorail station (Cairo).
- Garage of the Grand Egyptian Museum (Giza).
- Hayah Karima (Al Beheira).
- Total power factory – The Engineers workshops (Helwan).
- Al Mansoura University (Al Mansoura).
- Ramsees Garage (Cairo).



Projects
MEP CONTRACTOR

ISO certification



ISO 45001:2018



- ISO 9001 Quality Management.
- Environmental management system certification according to ISO 14001.
- ISO 45001 Occupational Health and Safety Management System.



CONTACT US



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