



**MODERN  
CONTROLS**

**POWERING  
YOUR  
PROJECT**



## COMPANY BRIEF

**Modern Controls** is an Egyptian shareholding company founded and operated by partners with vast experience in the construction industry.

We provide full range Mechanical, Electrical and plumbing services in addition to infrastructure scope for diverse market sectors.

We aim to consistently handover projects on time with the required global standards.





OUR  
**Services.**



projects  
**Full MEP scope.**

The Supply and installation of HVAC, Firefighting, Plumbing, electrical and light current scope.

NETWORK  
**Infrastructure**

Full infrastructure networks and utilities scope

**Data Centers**

Full system and turnkey finishing fitouts for Data center spaces

**Steel Frames**

Steel frames and sandwich panels for industrial complexes



CLIENTS

**VISA**

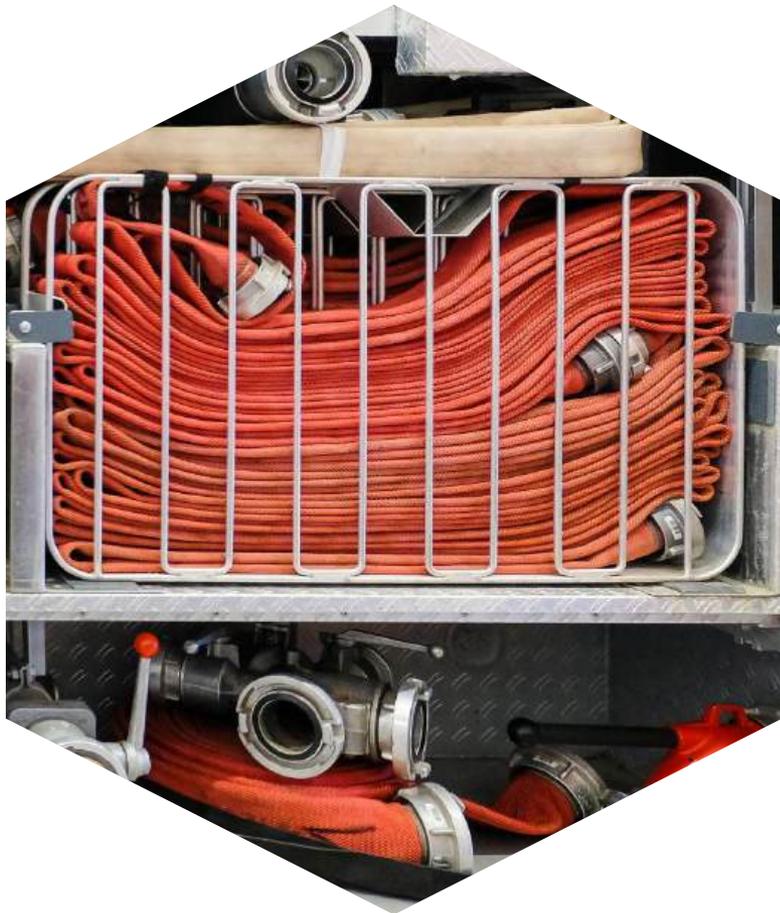


**M squared.**



**pwc**





CLIENTS



SOMABAY



SUPERVISING

consultants.



ECG  
ENGINEERING CONSULTANTS GROUP s.a.

جماعة الهندسة والكهرباء  
مستشارين



OUR WORKS  
ARE REGULARLY  
INSPECTED BY  
TOP  
CONSULTANTS  
AND  
SUCCESSFULLY  
HANDLED OVER





OUR

# Projects.



15,0%

Educational

30,0%

Corporate

20,0%

HOTELS

20,0%

DEVELOPERS

15,0%

DATA CENTERS  
& INDUSTRIAL



# UPPINGHAM SCHOOL



7 BUILDINGS

Project Area: 25,000m<sup>2</sup>  
Consultant: ECG



Power  
HVAC  
Firefighting  
Light current  
Infrastructure





UPPINGHAM  
CAIRO



UPPINGHAM  
CAIRO



UPPINGHAM  
CAIRO

UPPINGHAM  
CAIRO



# SPORTS HALL



Pool systems

# UPPINGHAM





# MASYAF

# PHASE 1

**WORKS  
SUMMARY**

**EMB.  
CONDUITS  
CORE  
RISERS**

**PLUMBING  
TIE INS  
BUILDERS  
WORK**

**254 KEYS IN RAS AL  
HIKMA**



# MASYAF

**Client: M squared**

**Consultant: EHAF**

**Main contractor: Modern Interiors**

**Scope: core MEP**

MASYAF RAS ALHEKMA | M squared

# APACHE BUILDING

Cairo Festival City

*Apache*

Project Area: 8,000m<sup>2</sup>  
Consultant: JLL

**Power**  
**VRF**  
**FCU**  
**Firefighting**  
**Light current**  
**ATS**







## VRF SYSTEM

Supply, install and test  
of vrf system for the  
building



## DATA ROOMS

CRAC unit , fm 200 and  
data network cables  
for servers



# GB Auto

## Data Center Project

Project Area: 300m<sup>2</sup>  
Consultant: MAC



**Data Cables**  
**CRAC units**  
**FM200**  
**ARCH. Fitouts**  
**Rack tie ins**  
**UPS**





**HVAC**  
—  
UNDER FLOOR  
DUCTING  
RAISED FLOOR  
OUTLETS  
CRAC UNITS



**UPS  
ROOM**  
—  
**CABLE  
LADDERS**  
—  
**PANEL  
BOARDS**  
—



G

THE  
G

HOTEL

Client: G Hotel

Main contractor:  
MEP contractor:



Consultant: ECG  
Project BUA: 17000 M2

Scope: Full power and  
Mechanical scope &  
installation of owner  
supplied items



# MAIN BUILDING





**VISA**

**HQ IN CFC**

**VISA**





**VISA**

**POWER** main panel boards,  
outlets, floor boxes, cabling, UPS

**HVAC** fan coil units

**LIGHTING** fixtures and lighting  
control modules and exit signs

**LIGHT CURRENT** All MATV, CCTV,  
Access control, public address systems

# VISA





**Marmarika**

**Hotel**

**POOL AREA**

**20 HOTEL CABANAS**

**Project BUA: 2000m<sup>2</sup>  
Client: M Squared  
Main contractor: MI  
Scope: Full MEP**

# ROOMS

CONEALED AC UNITS  
POWER OUTLETS  
LIGHTING NETWORK  
MATV  
PLUMBING



# Pool area and landscape



# SOMA BAY

**BAY CENTRAL**

# BAY CENTRAL

Buildings A and B

30 apartment units full MEP scope

Main Contractor:

MEP contractor:



SOMABAY



A modern, two-story villa with a white facade and dark grey accents. The building features a balcony with a glass railing on the upper floor and a covered outdoor area with a wooden pergola structure on the ground floor. In the foreground, there is a swimming pool with a blue textured wall and several circular jets. The sky is clear and blue.

# WADI JEBAL VILLAS

6 fully finished and equipped  
units

# HILTON

# GARDEN INN

CLIENT: MISR ITALIA  
SCOPE: MOCK UP

CONSULTANT: ECB





NEWGIZA CLINICS BUILDING



GB AUTO DATA CENTER



PWC BUILDING

2025

ON GOING PROJECTS

3 signed  
CONTRACTS



ongoing

# NEW GIZA

## CLINICS B3 B4

Client: New Giza  
Main Contractor:  
Scope: Full - MEP



Consultants: ECG

Clinics: 250  
BUA: 25000 m2

  
**NEWGIZA**



ongoing

# PWC BUILDING

Cairo Festival City

Project Area: 9,000m<sup>2</sup>  
Consultant: MAC

FCU  
Firefighting  
FM200  
Plumbing  
CRAC units





**THANK  
YOU  
FOR  
YOUR  
TIME**

