




Raya for
Electromechanical
Contracting

A dark blue-tinted photograph of industrial machinery, including pipes, valves, and gauges, serving as a background for the text.

**Our quality, service,
and reliability must
exceed to the highest
attainable level.**

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Who we are

RAYA is trying to be one of the prominent companies in Egypt in contracting field by offering a wide range of Electro-Mechanical services from early site preparation to final project completion.

RAYA is also committed to its customers and ready to respond to their needs on a moment's notice with all of its resources. The highly qualified team of executives brings together a wealth of experience whose main task is the contribution in setting high standards and business guidelines that aim to providing the company with finest levels of performance, achievements and conducting integrity in all aspects.

Our Mission

- | Our quality, service, and reliability must exceed to the highest attainable level.
- | The highest level of safety standards will be maintained on every job.
- | Better practices will be used to meet our commitments to the client.
- | Every client must feel like they are our only client, and certainly the most important one.
- | Our price will always be fair and competitive.

Our Vision and It's Values

Our vision has ensured mainly the achievement of customer's expectation.

The energetic and creative staff strongly committed to dedicate our knowledge to our customers and to be constructive through the systems designed by us, also to maintain highest standards of integrity, innovation in our output.

With all those themes and ethics we escort to our future. We are proud to invite all our valued customers and the industry to tie up your hands with us whilst stepping in our journey.

Dedicate our knowledge and service to our customers in building services.

To concentrate on quality and after-sale customer service.

To hit the challenges and to meet the increasing demands of a globalize business environment through implementation of high quality standards with innovated technology.

To add value to all our services by developing human resources and also to develop a strong long-term relationship with all our stakeholders.

To promote the highest standards of quality, performance and workmanship among all our staff.

Safety Policy

Our goal is to prevent the accidents a root cause of injuries and occupational illnesses and save the loss of man hours.

Provide a safe working environment to our clients and accident free working place to our workers.

We are conducting our operations in a way that protects people, property, workers, communities and the environment.



What We Do

We provide a complete multi- discipline package, including design, for all services as detailed below, and to a range of various projects including factories, hospitals, residential, and offices.

Our Activity Involves:

Site Survey	Drawings
Cost Estimation	Material Ordering
Engineering	Execution includes installation, testing and commissioning
Planning	Final Acceptance Test & Handing Over
Material Submittals	As – Built Documentation.

Services Provided

The following are the services RAYA can provide to the clients include design, installation, testing and commissioning for the following:

Mechanical

HVAC

Air Conditioning

Direct Expansion Units
(Package & Split Units – VRV)

Chilled Water Systems
(Air Cooled Chillers – Water Cooled Chillers – Absorption Chillers)

Ventilation

Plumbing

Water Supply

Drainage

Irrigation

Steam & Hot Water

Including boiler room, distribution pipes & accessories

Fire Fighting

Wet System

Automatic Gases Systems
(CO2 – FM200)

Foam Systems

Dry System

Compressed Air

Medical Gases

Process Works

Electrical

MV & LV Distribution Systems

Lighting Systems

Light Current Systems

Fire Alarm

CCTV

Access Control

Telephone & Data

BMS

Proudly Worked With



List of Projects

Industrial

Nestle Confectionery Factory	Elaraby Sharp Air Conditioner Factory	Procter & Gamble Ariel Tower	Jotun Ismailia Factory
Nestle Dry Goods Irrigation System	Elaraby Sharp Refrigerator Factory	Procter & Gamble Pampers Factory	KCG Factory
Nestle New Maggi Line Installation	Elaraby Compressed Air Network	Henkel Process	Al-Quds Press
Beyti New Juice Plant – ETP	Elaraby Beni Suef Plant	Henkel Fire Fighting	SIEMENS Service Centre Ain Sokhna
Beyti New Juice Plant – Layout	Haier Raya Electric	GlaxoSmithKline Factory	
Bonjorno	RAYA Ostool Warehouse	Amoun Factory	
Chipsy Asslut Factory	Egyptian German Automotive	Gulsan Egypt 6th of October Factory	
Chipsy Obour Factory	Dar Ready Mix Factory	RKW Factory Transformers, Finished Goods & Admin	
Harvest Foods 6th of October Warehouse	Air Liquide 6th of October Factory	RKW Factory Production Hall	
Juhayna Factory	Air Liquide Dekhela Factory	RKW Factory Low & Medium Voltage Rooms	

Residential

Cairo Festival City Aura Highland Apartments
New Giza Residential Neighborhood 7
I City – New Cairo The U Shape Building
Emaar Misr Uptown Cairo
Emaar Misr Mivida
Marvel City Compound
El-Arabay Elaraby Hostelry Building
KUWADICO Grand Heights
Maryland Residential Building
Private Villas

Commercial & Offices

Cairo Business Park
Mega Mall
Mondelez BEA Plant Admin. Building Renovation
Elaraby Sharp Air Conditioning Factory Restaurant
Harvest Foods Admin Building
Marvel City Social Building
Al- Ard Real Estate Office

Medical

Horriya Medical Centre

Educational

Al-Azhar University Faculty of Dentistry
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Special Projects

Cairo International Convention and Exhibitions Centre
Beni Suef Combined Cycle Power Plant
Alexandria International Airport
Ain Sokhna Industrial Complex Waste Water Treatment Plant



Selected Projects Details

Ostool Warehouse



RAYA Scope of Work:
all MEP works including:

- HVAC
- Plumbing
- Fire Fighting
- Fire Alarm
- Power
- Lighting
- CCTV



Owner:
Raya for Manufacturing & Logistics

Consultant:
Modern Engineering Group (MEG).

Location:
Suez Canal Economic Zone
Ain Sokhna.

Project Description:
Construction of a warehouse
of 10,000 m² area.

Nestle Confectionery Factory



RAYA Scope of Work:
All mechanical works including:

- Chilled Water
- Compressed Air
- Steam
- Fire Fighting
- Water Supply & Drainage



Owner:
Nestle Egypt

Main Contractor:
Engineering Co. for Integrated
Projects (ECIP)

Consultant:
Howeedy Consultant

Location:
Industrial Zon
6th of October City

Project Description:
Construction of a hygienic confectionery
factory located inside Nestle dry goods plant

Harvest Warehouse



RAYA Scope of Work:

- Fire Fighting
- Plumbing Water Supply
- Drainage & Storm Water networks.



Owner:
Harvest Foods

Consultant:
Howeedy Consultant

Project Description:

Construction of a new warehouse of 7,500m² area

Location:
Industrial Zone
6th of October City

Henkel



RAYA Scope of Work:

Fire Fighting works including water & foam systems



Owner:
Henkel Egypt

Project Description:
Rehabilitation of Fire Fighting Network

Location:
Industrial Zone - 6th of October City

Gulsan



RAYA Scope of Work:
Installation of four new chillers complete with pumps, accessories and pipes up to 32 inch diameter.



Owner:
Gulsan Egypt Nonwoven Industries

Project Description:
Raising the chiller plant cooling capacity by adding four chillers

Location:
Industrial Zone
6th of October City

**Siemens
PS Service
Centre**



RAYA Scope of Work:
Plumbing works.



Owner:
Siemens Energy

Consultant:
Cosmos

Main Contractor:
Rowad Modern
Engineering

Project Description:
Construction of Siemens service center for energy services on 36,400 m²

Location:
Industrial Zone
Ain Sokhna

Beyti



RAYA Scope of Work:
Fire Fighting Works of ETP
Building & Storm Water
Network.



Owner:
Beyti - IDJ
*A joint venture between
Almarai & PepsiCo*

Location:
Nubaria City

Main Contractor:
Engineering Construction
Company

Project Description:
Construction of New Juice Plant

Consultant:
Howeedy Consultant

Sharp Air Conditioner Factory



RAYA Scope of Work:
Fire Fighting network
which contains about
6,500 meter of pipes &
1,700 sprinkler.



Owner:
Elaraby Group

Location:
Industrial Zone
Quesna - Monofia

Main Contractor:
Elaraby for Smart Constructions

Project Description:
Installation of an automatic water sprinkler
system in Sharp air conditioner factory

Consultant:
Fire Protection Engineering Office

El-Araby Beni Suef Plant

EL ARABY
Since 1964

RAYA Scope of Work:
Connecting the fire fighting
networks of three factories by
1.3 km length HDPE pipes.



Owner:
El-Araby Group

Consultant:
Dr. Ahmed Elgohary

Project Description:
Construction of El-Araby Factories
in Beni Suef

Location:
Beni Suef

Al-Quds Press

RAYA Scope of Work:
- HVAC
- Fire Fighting
- Compressed Air



Main Contractor:
Engineering Construction Company

Consultant:
Ravedo Consult.

Project Description:
Construction of production halls &
an administrative building

Location:
Obour Industrial City - Qalyubia.

Air Liquide Factory



RAYA Scope of Work:
Fire Fighting works.



Owner:
Air Liquide Egypt

Consultant:
Hydro Consult

Location:
Industrial Zone - 6th of October City

Project Description:
Rehabilitation of Fire Fighting Network

Jotun



RAYA Scope of Work:
Fire Alarm, Water & Foam
Fire Fighting Systems.



Owner:
El-Mohandes Jotun Company

Consultant:
Al-Amar Consulting
Group

Location:
Ismalia

Project Description:
Upgrade of Fire Fighting System
at Ismailia Factory

KCG Factory



RAYA Scope of Work:
Installation of Fire Fighting network which contain about 7,500 meter of pipes 1,300 Sprinkler.



Owner:
KCG Textile Egypt

Consultant:
ProMEP Engineering

Location:
Industrial Zone - 10th of Ramadan City

Project Description:
Installation of Fire Fighting System

Nestle New Maggi Line



RAYA Scope of Work:
Mespack Line Installation



Owner:
Nestle Egypt

Project Description:
Installation of New Maggi Line

Location:
Industrial Zone - 6th of October City

Nestle Irrigation



RAYA Scope of Work:
Design, supply & install.



Owner:
Nestle Egypt

Project Description:
Storing, treating & pumping the cooling towers drain water & the Fire Fighting test water to use in Irrigation

Location:
Industrial Zone - 6th of October City

Procter & Gamble Factory



RAYA Scope of Work:
Plumbing Works.



Owner:
P&G Egypt

Main Contractor:
Nascom

Consultant:
Howeedy Consultant

Location:
Industrial Zone
6th of October City

Project Description:
Rehabilitation of Arial Tower

The background image shows a complex industrial facility, likely a refinery or chemical plant, with numerous pipes, valves, and large cylindrical tanks. The entire scene is overlaid with a semi-transparent blue filter. The text is positioned on the left side of the image, overlaid on the machinery.

**The highest level
of safety standards
will be maintained
on every job.**



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