



GHAMRAWY GROUP

Company Profile



OUR SERVICES



**ELECTRICAL AND MECHANICAL
ENGINEERING, CONTRACTING &
SERVICES**

FACILITY MANAGEMENT SERVICES

TRADING AND GENERAL SUPPLIES

WHAT DO WE DO?

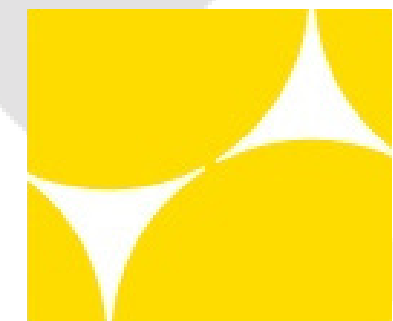
GHAMRAWY GROUP are a qualified engineering, supply and contracting company specialized in electrical projects dealing with medium and low voltage (MV & LV) equipment and products from a range of the most recognized electrical manufacturers – from ABB to Schneider Electric to Siemens and beyond.

“IF WE CAN EXTEND ITS LIFESPAN BY REPAIRING IT, WHY REPLACE IT?”



SIEMENS

ABB



INTERPIPE



WHO ARE WE WORKING WITH?

GHAMRAWY GROUP strives to maintain a satisfied Client base, by maintaining frequent, direct contact both to and from our high-level Management so that no issues arise – and if an issue does occur during a Project, Service Level Agreement or other partnership with our Clients – our highest level of Management will be aware and step-in when necessary to ensure speedy resolutions and satisfactory results.



WHAT CAN WE OFFER?

GHAMRAWY GROUP offers in-depth site inspection reports, which are produced by Technicians and Engineers who have obtained a wide range of training provided by the Industry Leading OEMs. These Technicians and Engineers are fully versed in troubleshooting, maintenance of and replacement of our Clients electrical equipment.

GHAMRAWY GROUP are able to offer Resident Engineering support, available when you need it most and thus provide our Clients with the reassurance they need for the reliability and operability of equipment and parts.

In addition, **GHAMRAWY GROUP** are pleased to offer Clients their Facilities Management Services (FMS).



WE UNDERSTAND OUR CLIENT'S NEEDS

GHAMRAWY GROUP knows that Clients may feel that repairing a failed component is not the right choice for their needs, and we can understand the thought process of *“it already failed – if you repair it, it might just fail again next month”*. Using our best-judgement, we will take that worry away for you when providing your services and replace what needs replaced, and repair what makes sense.

GHAMRAWY GROUP want our Clients to be able to focus on their core concerns, free from the niggly issues of *“what’s the best option to take?”*.

WE CAN SOURCE AND PROVIDE WHAT YOU NEED

GHAMRAWY GROUP are able to; source, and provide, our Clients with a comprehensive and varied range of electrical MV and LV equipment and associated products – as well as spare parts – at competitive costs.

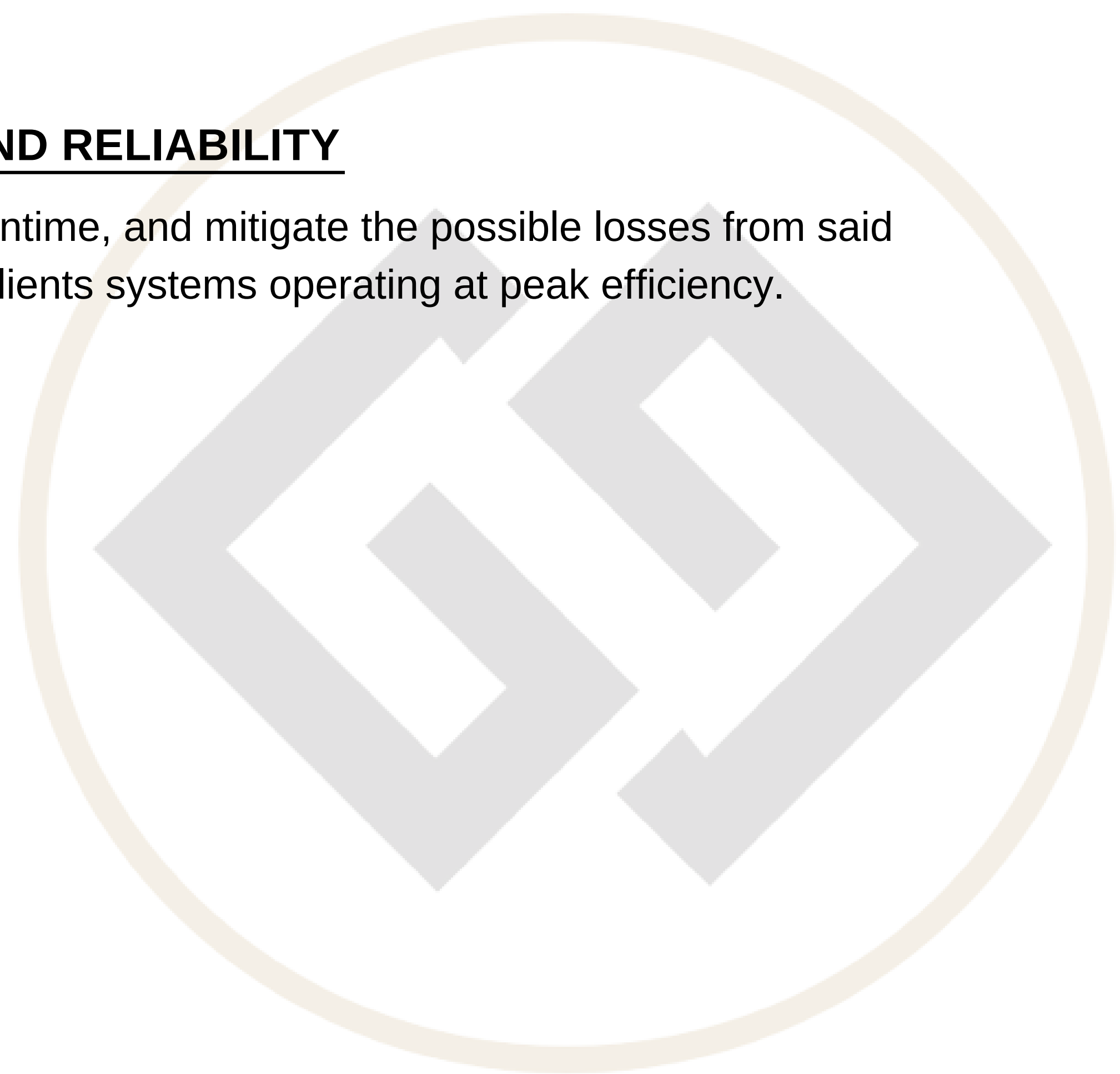
WE OFFER EFFICIENCY AND OPERABILITY

GHAMRAWY GROUP are able to offer annualized service support contracts to ensure your electrical systems are operating and performing at their best possible efficiency.



SERVICES TO INCREASE EFFICIENCY AND RELIABILITY

GHAMRAWY GROUP strive to reduce your downtime, and mitigate the possible losses from said downtime, by offering our services to keep our Clients systems operating at peak efficiency.



GHAMRAWY GROUP can offer Circuit Breaker Maintenance via our partners' highly experienced engineers.

GHAMRAWY GROUP are able to; offer provide service and support to maintain the performance, operability and reliability of our Client's Electrical Systems, including, but not limited to, MV and LV; Control Systems, Industrial Control Systems, Transformers and Switchgear. We offer troubleshooting, testing, maintenance and replacement of the entire electrical system at your facilities, or maintenance, service and repair of circuit breakers and protective relays at service centers dedicated to those components.

GHAMRAWY GROUP are able to; offer annualized service support contracts to ensure your electrical systems are operating and performing at their best possible efficiency.



CRITICAL SPARES

GHAMRAWY GROUP can provide, and maintain stocks of, critical spares for our Clients that may be necessary – for example in a breakdown situation. Customers signed up to a Maintenance Contract will have fast access to said spares. Recommendations for on-site spares can be provided upon request.

RELAY CALIBRATION

GHAMRAWY GROUP offer complete maintenance, calibration and testing of all types of electro-mechanical and solid state relays. Including software driven utility relays. Our experienced Technicians and Engineers give you the accuracy our Clients require to ensure relays and instruments are properly tested and evaluated.

BATTERY TEST AND REPLACEMENT

GHAMRAWY GROUP can carry out checks on your Uninterruptable Power Supplies (UPS), as well as tripped Battery Banks, in order to ensure these critical power supplies are in full working order and available to kick-in as they should automatically, or manually be activated should it become necessary



TRANSFORMER INSPECTION AND SERVICE

GHAMRAWY GROUP can offer a Transformer Maintenance Service, which provides a complete health check on MV transformers. This includes insulation power factor testing, excitation current tests, capacitance checks, winding resistance and sweep checks. We can also check oil levels, test the oil condition and if necessary, replace.

FACILITY MANAGEMENT

GHAMRAWY GROUP can offer Clients their Facilities Management Services (FMS). From regular maintenance, inspection and repairs of your: CCTV security systems, Fire & Emergency Alarm systems (integrated panel systems), Fire Extinguishers & Firefighting systems, Biometric/Secure Building Entry & Exit systems, Lighting & Electrical works, IT Systems, Networks, Cabling, Printers maintenance, servicing and troubleshooting, Electrical Heating maintenance and servicing, HVAC maintenance and servicing and Sanitary Systems maintenance and servicing to arranging for your: Regular Cleaning, Concierge and Security services for our Clients offices, malls and premises where these services are not provided as part of the building agreements – or where the Client prefers to be in control.



MEETING YOUR BUSINESS NEEDS FOR MEDIUM VOLTAGE

GHAMRAWY GROUP want our Clients experience with us to be personalized and for our Clients to know that whatever the requirements are – be it spare parts, or completely new equipment, **GHAMRAWY GROUP** will use best-efforts to provide a best-possible-timeframe and lowest-possible-cost, without compromising on quality. We provide for new equipment and/or complete project packages (MV, LV, RMU and Transformers)



FOR MV EQUIPMENT (UP-TO 22KV) WE CAN OFFER

GHAMRAWY GROUP offer, through our well-established, certified panel builders, type-tested Switchgear and Panel Boards (Form 2, 3 & 4) in both draw-out/fixed type circuit breakers:

- MAIN DISTRIBUTION BOARDS (MDBS)
- EMERGENCY DISTRIBUTION BOARDS (EMDBS)
- MOTOR CONTROL CENTERS (MCCS)
- MOTOR CONTROL CENTERS
- ATS PANELS
- FEEDER PILLARS
- OIL TYPE TRANSFORMERS
- MEDIUM VOLTAGE SWITCHGEAR CELLS AND CELL
- EXTENSIONS (GAS INSULATED)
- VACUUM CIRCUIT BREAKERS AND ACCESSORIES
- ALL KINDS OF PROTECTION RELAYS
- GENERATOR SYNCHRONIZING SWITCHGEAR
- POWER FACTOR CORRECTION UNITS (PFCUS)
- AUTOMATIC TRANSFER SWITCHES (ATSS)
- CAPACITOR BANKS
- MAIN AND SUB-MAIN DISTRIBUTION BOARDS
- PLC AND AUTOMATION PANELS
- DRY TYPE TRANSFORMERS
- MEASURING AND CONTROL UNITS
- SF6 CIRCUIT BREAKERS AND ACCESSORIES
- ALL KINDS OF MEASURING DEVICES



LOW VOLTAGE OFFERINGS

- ALL RANGE OF AIR CIRCUIT BREAKERS (AIR TYPE, MCCB AND MCB)
- ALL RANGE OF CONTACTORS, OVERLOAD RELAYS AND MOTOR STARTERS.
- ALL KINDS OF PROTECTION RELAYS
- ALL KINDS OF MEASURING DEVICES
- ALL KINDS OF SPARE PARTS AND ACCESSORIES FOR ALL THE PREVIOUS

Through our well-established certified panel builders we can also offer type- tested Switchgears and panel boards (form 2, 3 & 4) in both drawout / fixed type circuit breakers:

- MAIN DISTRIBUTION BOARDS (MDBS).
- GENERATOR SYNCHRONIZING SWITCHGEAR.
- EMERGENCY DISTRIBUTION BOARDS (EMDBS)
- POWER FACTOR CORRECTION UNITS (PFCUS)
- MOTOR CONTROL CENTERS (MCCS)
- AUTOMATIC TRANSFER SWITCHES (ATSS)
- MOTOR CONTROL CENTERS
- CAPACITOR BANKS
- ATS PANELS
- MAIN AND SUB-MAIN DISTRIBUTION BOARDS
- FEEDER PILLARS
- PLC AND AUTOMATION PANELS



GHAMRAWY GROUP WORK

Client	Project Details	Year
Teradata	Service Level Agreement – covering CCTV, UPS, Fire Fighting apparatus, Fire Alarm System, Lighting, Electrical Systems, Secure Entry/Time Management Systems, Sanitary Systems, Networking Systems – New Cairo	2021
Downtown Katameya	Fire Detection & Alarm System – Supply, Installation and Testing – New Cairo	2021
Al Arabia Trading and Development Construction	Supply of Electrical Components including items such as standard electrical sockets and switches, outdoor and industrial switches, plugs, connectors and switches – Heliopolis, Cairo	2022
Al Arabia Trading and Development Construction	Supply and install of fire alarm system, full installation including cabling of Client provided CCTV system – Safaga	2022
ADES (Advanced Energy Systems)	Quotation, Supply of materials/items. Rig Visit(s) for site surveys. Electrical Breakers – fabrication, modification, supply of replacement options for obsolete equipment – 6th October, Cairo	2022-Current
Challenger Drilling	Quotation, Supply of materials/items – Cairo	2022-Current
Al Yasmine	PX Mall Firefighting Systems – supply, installation, fabrication – Cairo PX Mall Firefighting Systems – supply, installation, fabrication – Cairo	2023-In Progress

