ASTEQRA is official exclusive distributor for GMC U.A.E in Iraq

Assembly for Gulf Metal Craft U.A.E
Sheet Metal & Architectural Product Industries

ASTEQRA
Switchgear
IND.LTD

Make the most of their energy

Since 2005 as a result of long time experience AL-Asteqra Co. Ltd has entered into technical collaboration with several leading manufactures around the world to provide complete technical support for various product marketed by Asteqra, with its main objective being the production of high quality factory built assemblies at competitive prices without compromising quality.

GMC has successfully diversified its metal fabrication capabilities to include architectural product such as stainless steel railings and claddings, fire equipment cabinets and metal door frames.

COMPLETE POWER SOLUTIONS

- LV Switchgear
- Motor Control Center
- Relay & Control Panel
- Power Factor Correction Panel
- Row Type Distribution Panel
- Distribution Board & Feeder Pillar
- Sheet Steel & Aluminum Enclosure
- Stainless Steel & Polyester Enclosure
- MV Switchgear & Package Substation

Package Substation Housing

- Custom built design
- Protection class to IP-54 or clients specifications
1- The package substation housing can be manufactured in double or single wall design, made of electro galvanized sheet steel, aluminum, Aluzinc or stainless steel sheet.
2- The package substation housing is constructed with a base frame, upright members, fixed wall panels, doors and a roof.
3- Base frame or plinth can be welded or bolted construction using hot rolled or folded sections and can be hot dip galvanized after fabrication.
4- The flooring of the housing can be fixed or removable plates, material as per client's specification.
5- Other structural members are made of hot rolled or folded sections and can be hot dip galvanized after fabrication.
6- In double wall design, fixed panels, doors and internal portions can be made with or without insulations material.
7- The insulation material will be 30-40 mm thick rock wool sandwiched between outer and inner sheet of the panels. In un-insulated design the panels will be fully ventilated having airflow between the inner and the outer walls.
8- Double wall design using corrugated aluminum sandwich panels with injected polyurethane insulation are also available.
9- The transformer compartment has sand trap type louvered doors allowing ample air flow, in effect minimizing the internal temperature.
10- The roof of double wall design is made of outer profile sheets and inner patterned sheets.
11- All the fixed panels and doors have profile gaskets of EPDM material to achieve optimal sealing.
12- Tow dimensionally adjustable hinges and three point looking handles permit easy setting and tight locking of doors.
13- Heavy duty lugs in the base frame allow the lifting of the complete substation with the equipment for easy transportation. Alternatively we can supply top lifting lugs.

AL ASTEQRA COMPANY FOR GENERAL TRADING Ltd

Compact Enclosures
- Protection class-IP 55
- Powder coated to RAL 7032
- Fully folded & welded
- Removable door
- Welded earth studs
• Pre-punched fixing rails
• Wall or floor mounting

Large Enclosures
• Protection Class-IP 55
• Powder coated to RAL 7032 Textured
• Fully folded & welded
• Removable doors
• Removable rears covers
• Welded earth studs
• Pre-punched

Extendable Sections
• Protection Class-IP 55
• Extendable either side
• Powder coated to RAL 7032 Textured
• Removable doors
• Removable side & rears covers
• Welded earth studs
- Pre-punched perforations
- Floor mounting

**Single Wall Aluminum Enclosures**
- Protection Class-IP 55
- Powder coated to RAL 7032 Textured
- Fully folded & welded
- Integral Canopy
- Integral plinth
- Floor mounting

**Special Relay & Control Enclosures**
- Custom built design
- Protection class-to client specification
- Extendable either side
- Powder coated to RAL 7032 Textured
- Removable doors
- Removable side & rear covers
- Side mounting plates
- Welded earth brackets
- Pre-punched perforations
- Floor mounting
Form -4 Enclosures

- **Enclosures Size:** 600 / 800 W \( \times 2350H \times 835/1000D \)(mm)
- Design for rear dropper and rear out going cabling ,up to type 7
- Protection class IP-54 or to clients specification
- 200mm High Bus bar chamber with removable top cover
- LT control cable chamber with removable front cover
- Built in plinth with rigid channel base
- Removable rear covers
- Built in provision for fixing earth bar
- Suitable for top & Bottom cable entry
- Wing knobs for door locks
- Lifting eye bolts
- Powder coated to RAL 7032 Textured
Control Desks

- Custom built design
- Protection class-to customer specification
- Removable doors or covers
- Powder coated to RAL 7032 Textured
INSTRUMENT CABINETS

- Custom built design
- Telecommunication cabinets
- Instruments cabinets
- Battery cabinets
- Power coated RAL 7032 / 7035 Textured
TO WHOM IT MAY CONCERN

We, as Gulf Metal Craft (G.M.C), confirms that the Iraqi Company M/S Al Estikraa is an official Distributor for Gulf Metal Craft products in Iraq, such as Extendable, Large, Medium, Compact type enclosure and the Package Sub-stations.

Al-Estikraa is supplying our products in Iraq for Electrical Distribution, Industrial Control and Automation markets through their all branches in Iraq.

Authorized Signatory,
Akram Hamada
GULF METAL CRAFT
P.O. BOX 19993, JEBEL AL FAEZ ZONE, DOHA
UNITED ARAB EMIRATES

BVQI certify that the management system of the above organization has been audited and found to be in accordance with the requirements of the management system standards detailed below.

ISO 9001:2000

SCOPE OF CERTIFICATION

DESIGN AND MANUFACTURE OF
HEAT METAL AND ARCHITECTURAL PRODUCTS

Original approval date: 24th February 1998

Subject to the continued satisfactory operation of the organization's Management System, the approval will remain valid until 24th December 2004

This certificate is valid only when accompanied by a current and unaltered QMS manual

The implementation of the management system requirements must be effectively monitored by the organization.

Date: 24th December 2003

[Signature]

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