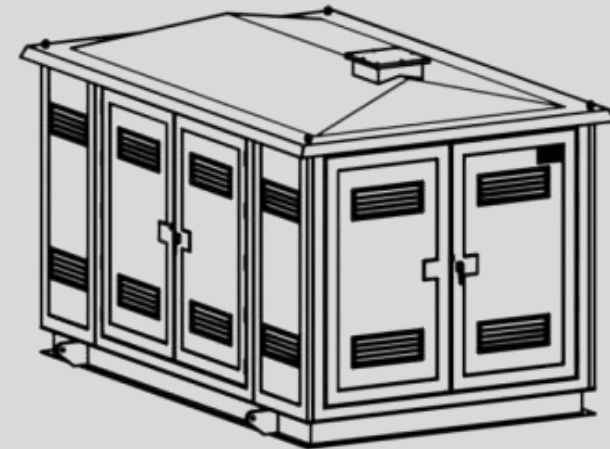


ALPHA STEEL GRP

**MANUFACTURER & SUPPLIER OF
GRP KIOSK.**



WE ARE LOACATED IN ABU DHABI

MUSSAFAH, ABU DHABI, UAE

AL FAYA, ABU DHABI, UAE.

ABU DHABI CITY, ABU DHABI, UAE

CONTACT DETAILS

Email: info@alphasteeluae.com

Mob – 1 : 056 476 6647

Mob – 2 : 056 672 8609

Website: www.alphasteeluae.com

PLAN





**“ Company
Introduction ”**

01 About us

02 Mission

03 Organization chart



FIRE TEST TYPE FOR GRP PANEL

- BS EN 1364-1: 2015 & BS EN 1363-01: 2020.

01

About us



We Alpha Steel GRP Company is a leading manufacturer of GRP Kiosk (10cm Thk Wall Paneled Rockwool Infill), specializing in 2 Hours Fire Rating housing solutions. Discover the benefits and applications of our high-quality panels.

We have highly qualified and exceedingly experienced Engineers and technicians having past experience of UAE. Therefore, quality of works shall be to the high standard of workmanship.

We have executed many subcontract projects and have excellent past records in executing many fulfilled projects in the United Arab Emirates. During these times, we execute many industrial projects, GRP Kiosks for 11KV & 22KV PU, 33KV/11KV Primary Substation and Secondary Substation expertise to undertake

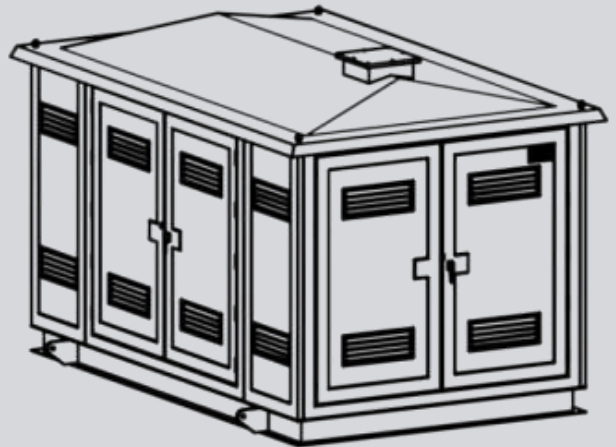
Alpha Steel is

ISO Certified : 9001: 2015

ISO Certified : 14001: 2015

ICV Certified : 36.68 % Credits

ADCD Approved, ADDC Approved, TAQA Approved.



Establishment In : 2007
Paid up Capital : 100,000 AED

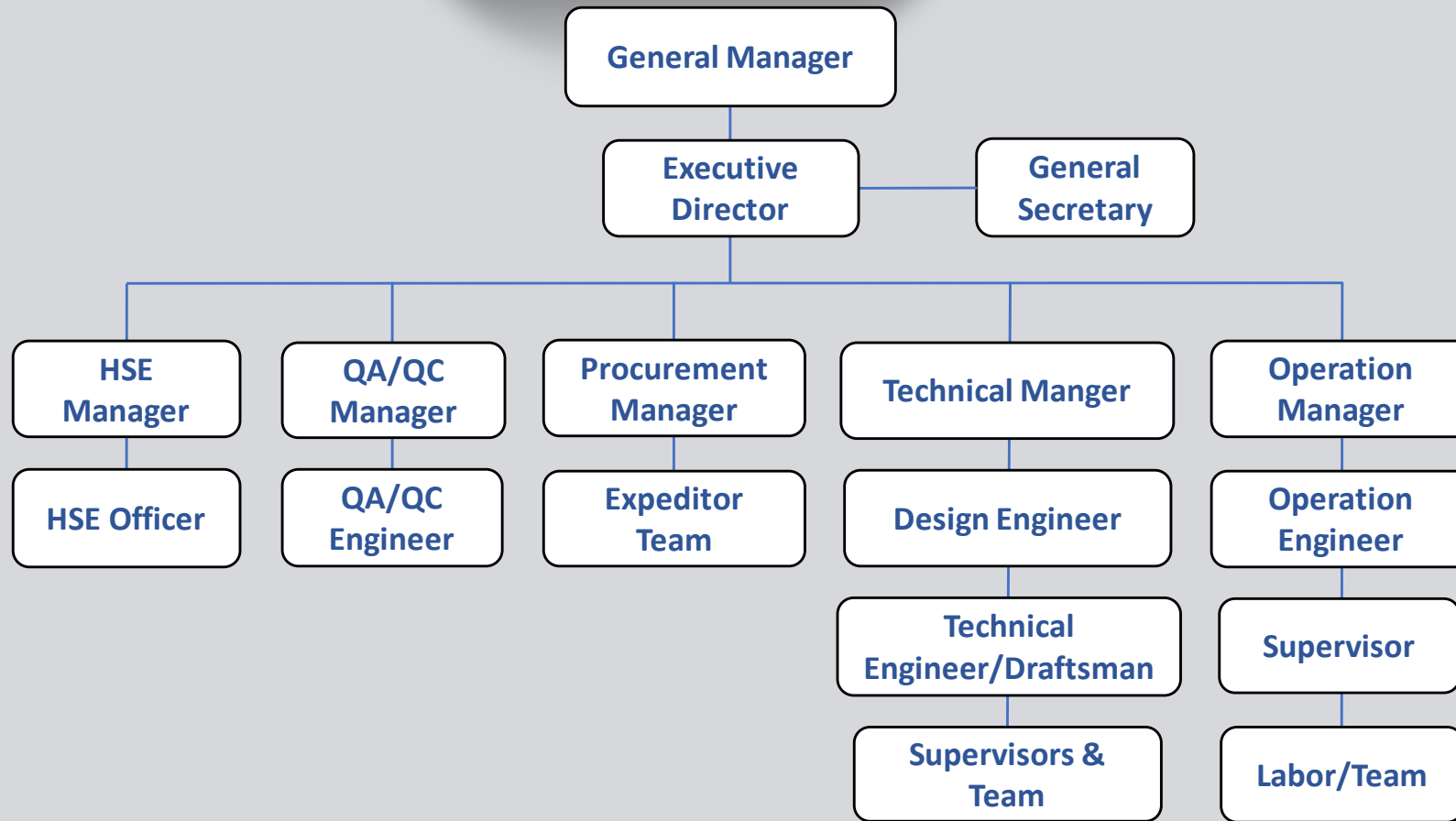
FIRE TEST TYPE FOR GRP PANEL
• BS EN 1364-1: 2015 & BS EN 1363-01: 2020.

02

Mission

"Our mission is to deliver exceptional GRP Kiosk made of Encapsulated Paneled 10 cm Thk (Rockwool infill), Housings for Primary/Secondary Substations and Data Center that inspire and exceed client expectations. We are committed to providing innovative solutions, unparalleled quality, and outstanding customer service. With our expertise, integrity, and passion, we strive to be the industry leader in (GRP Kiosk) GRP Panel 10cm thk (Rockwool infill) 20cm Thk Wall Panel (PIR/Rockwool) Housing Fabricator contributing to the growth and success of our clients."

03 Organization chart





“

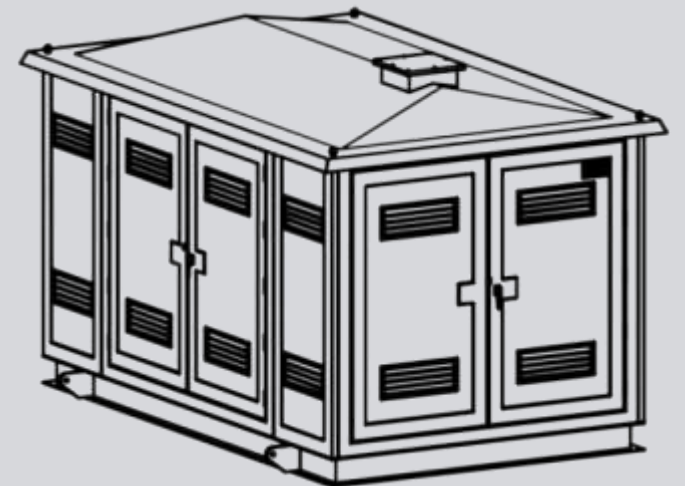
Capabilities

”

01 Design

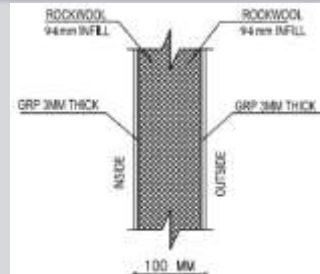
02 Fabrication

03 Install/Supply



FIRE TEST TYPE FOR GRP PANEL

- BS EN 1364-1: 2015 & BS EN 1363-01: 2020.



01

Design

About GRP Panel

- GRP Encapsulated Panel is 100mm Thk.
- 3mm GRP Layer Inside & Outside with Gelcoat Finishing infill 94mm Rockwool
- Encapsulated Panel 2 Hours Fire Rated
- is ADCD Certified.

01

CUSTOMIZED STRUCTURAL BASE DESIGN.

02

CUSTOMIZED GRP KIOSK DESIGN FOR 11KV /22 kV PU.

03

CUSTOMIZED 20CM THK GRP WALL PANEL (PIR/ROCKWOOL) HOUSING DESIGN (PRIMARY SUBSTATION HOUSING)

04

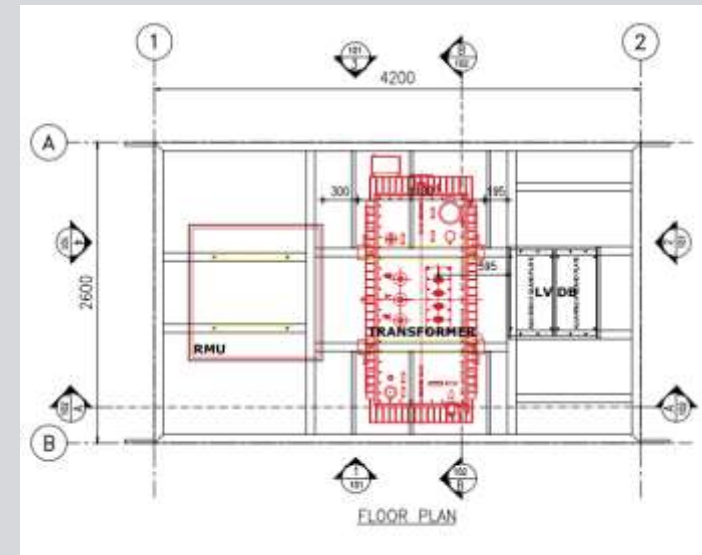
CUSTOMIZED 20CM THK GRP WALL PANEL (PIR/Rockwool) HOUSING DESIGN (SECONDARY SUBSTATION HOUSING)

05

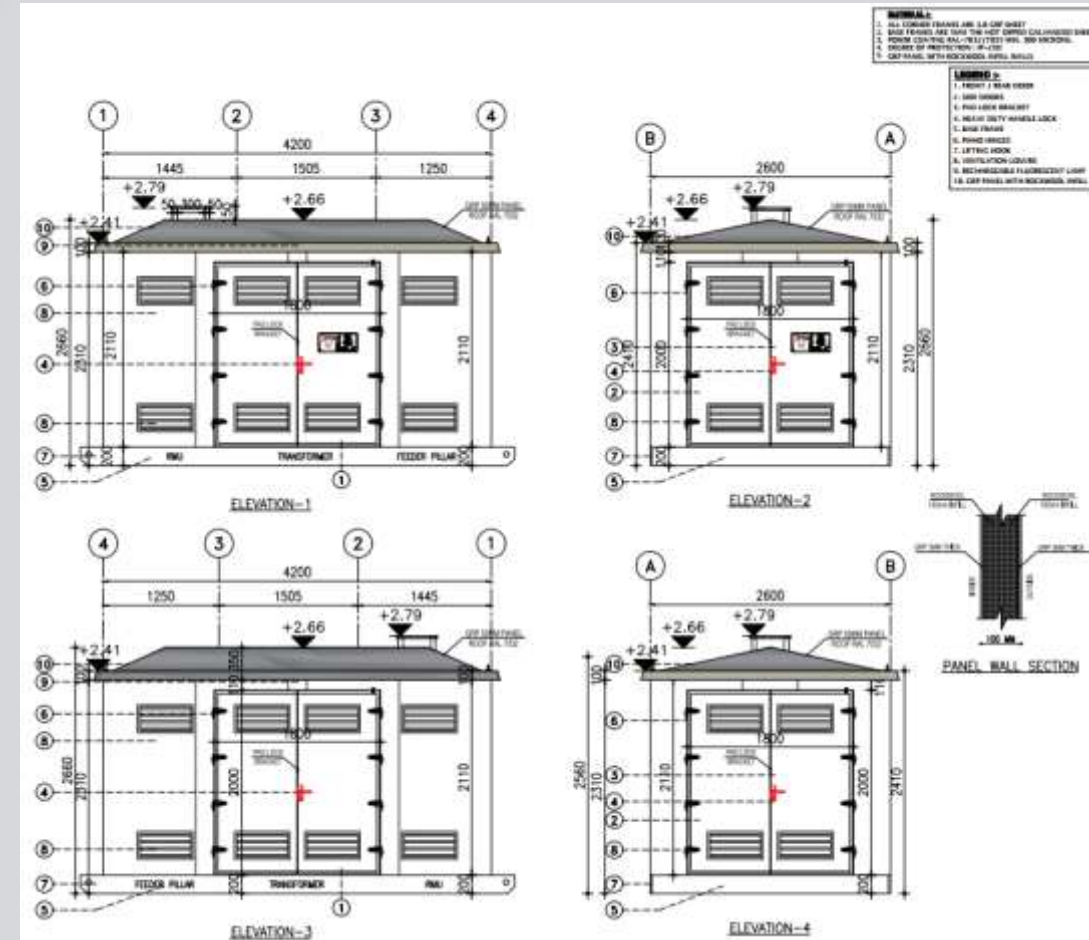
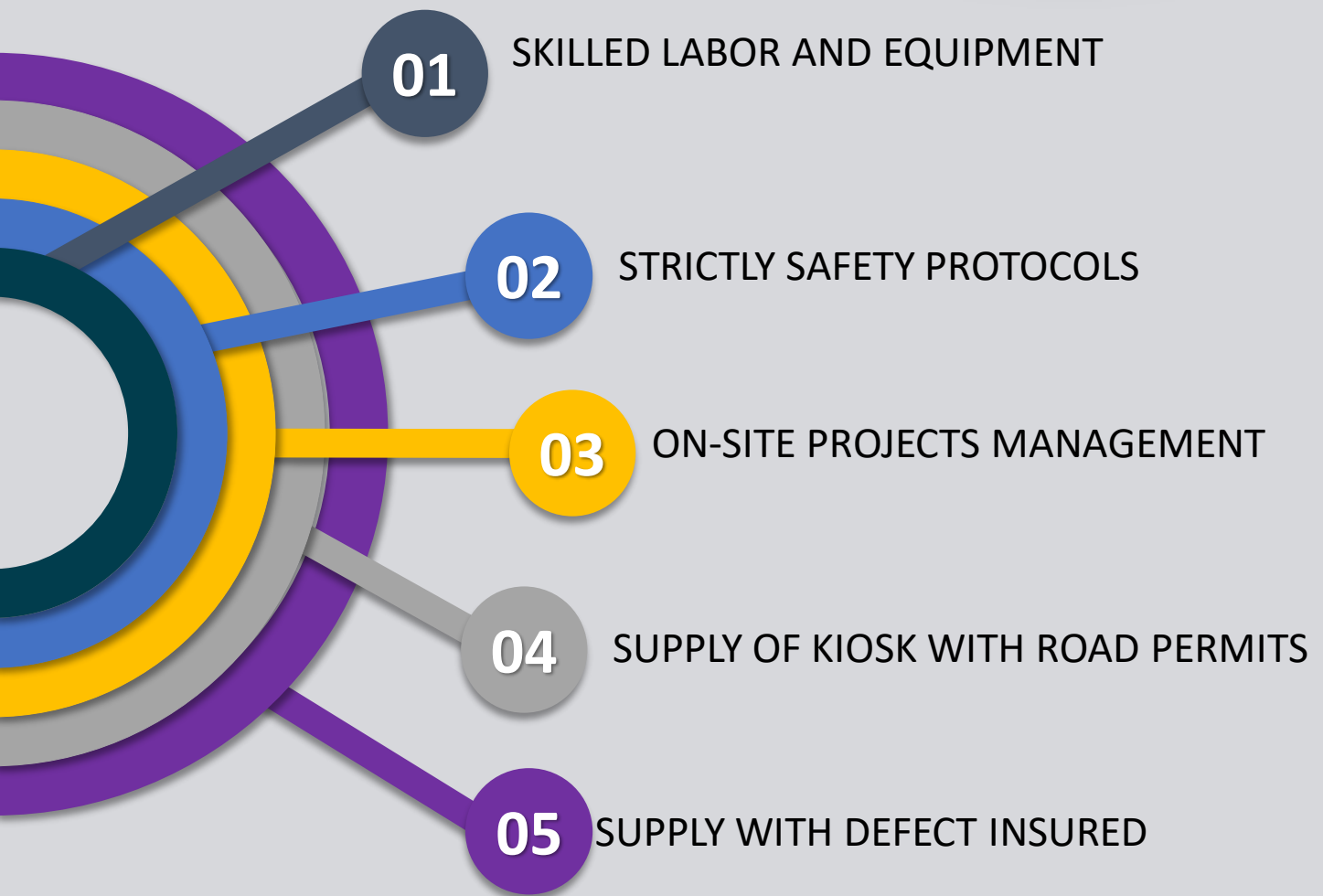
CUSTOMIZED 20CM THK GRP WALL PANEL (PIR/Rockwool) HOUSING DESIGN (LV ROOMS)

02 Fabrication

- 01 PRECISION CUTTING & FILLING OF GRP PANELS & STEEL SKELETON CUTTING & WELDING.
- 02 20CM THK ALUZINC WALL PANEL (PIR/ROCKWOOL) WALL AND ROOF PANEL FABRICATION
- 03 GRP WALL AND ROOF PANEL FABRICATION & FIXATION
- 04 ADVANCED QUALITY CONTROL
- 05 EFFICIENT MATERIAL MANAGEMENT



03 Install/supply



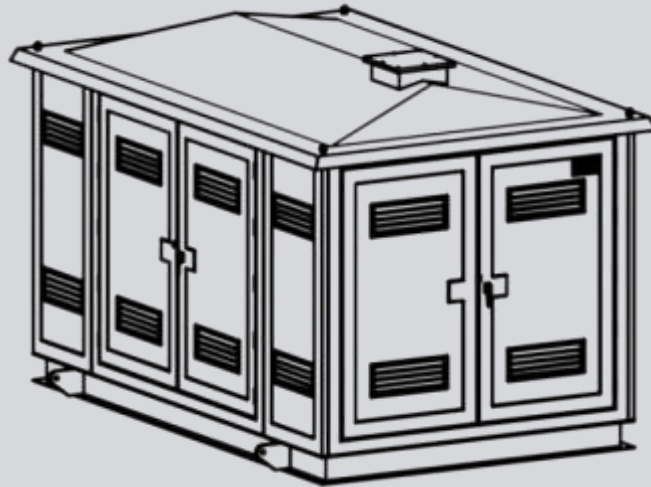


“ Our Partner
Our clients ”



01 Our Partner

02 Our clients



01

Our Partner

Roof metal industries

Roof Metal Industries LLC is a manufacture of corrugated sheets in insulated and single skin for warehouses, roof and wall panels. Metal Roofing products such as Sandwich panels, Profile sheets, Insulated panels, GRP Encapsulated Panels, etc. Roof Metal Industries LLC, provides the best quality products: ISO9001:2015 Certified and approved by: Dubai Central Laboratory; Dubai, Sharjah, Abu Dhabi, UAQ, Civil Defense. Certified for Rockwool Panels 2hrs Fire Resistant & PIR Fire Retardant.



02

Our Clients





“ Our Product ”

01

Our Product

01

GRP KIOSK (10CM THK WALL PANELED ROCKWOOL INFILL) FOR 11KV & 22KV PACKAGE UNIT (2 HOURS FIRE RATED) CIVIL DEFENCE APPROVED AS PER ADDC SPECS

02

GRP HOUSING (10CM THK WALL PANELED ROCKWOOL INFILL) HOUSING FOR 33/11KV PRIMARY SUBSTATION (2 HOURS FIRE RATED) CIVIL DEFENCE APPROVED AS PER ADDC SPECS

03

20CM GRP (ROCKWOOL) FOR DATA CENTER PROJECTS (2 HOURS FIRE RATED) CIVIL DEFENCE APPROVED AS PER ADDC SPECS.

04

20CM THK GRP WALL PANEL (ROCKWOOL) HOUSING FOR 33/11KV PRIMARY SUBSTATION (2 HOURS FIRE RATED) CIVIL DEFENCE APPROVED AS PER ADDC SPECS.

05

20CM THK GRP (ROCKWOOL) HOUSING FOR 33/11KV SECONDARY SUBSTATION (2 HOURS FIRE RATED) CIVIL DEFENCE APPROVED AS PER ADDC SPECS.

01

Our Product



11 KV GRP PACKAGE UNIT



11 KV GRP PACKAGE UNIT



22 KV GRP PACKAGE UNIT

02

Our Product

LV ROOM



33/11 KV PRIMARY PACKAGE UNIT



22 KV GRP PACKAGE UNIT













“

**Our
Projects**

”



03

- **Name of Client:** ELSEWEDY POWER / Ms. ADQ / LITE.
Project Name: DESIGN & BUILD DATA CENTRE @ AL RAHA, AD.
Job Description: Supply of (179 Nos) 20cm Thk Aluzinc Wall Panel (PIR/Rockwool) Paneled Housings

02

- **Name of Client:** POWERLINES ELECTROMECHANICAL LLC.
Project Name: AL WATHBA PHASE 1
Job Description: Supply of (14 Nos) 10 MVA & 20 MVA 33/11 KV Primary Substation Housings and (21 Nos) Secondary Substation Housing



01

- **Name of Client:** ELSEWEDY ELECTRIC.
Project Name: LTPA -ADDC/AADC
Job Description: Supply of (12 Nos) 10 MVA & 20 MVA 33/11 KV PSS-ADDC.

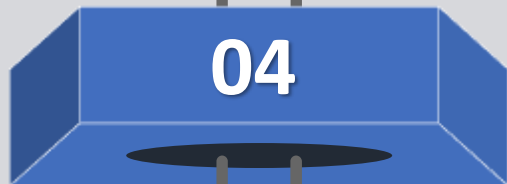




- **Name of Client: ELSEWEDY ELECTRIC**
Project Name: DESIGN & BUILD DATA CENTRE @ MINA ZAYED, AD.
Job Description: Supply of (45 Nos) GRP Encapsulated Paneled 1500 KVA PUss.



- **Name of Client: INTELLIGENT GLOBE CONSTRUCTION**
Project Name: RAZEEN PHASE 2
Job Description: Supply of (18 Nos) 10 MVA & 20 MVA 33/11 KV Primary Substation Housing & (28 Nos) Secondary Housing.



- **Name of Client: ELSEWEDY POWER / Ms. ADQ / LITE.**
Project Name: DESIGN & BUILD DATA CENTRE @ MINA ZAYED, AD.
Job Description: Supply of (46 Nos) 20cm Thk Aluzinc Wall Panel (PII Paneled Housings).



7

Name of Client: ELSEWEDY ELECTRIC

Project Name: ALWATHBA PHASE 2

Job Description: Supply of (15 Nos) GRP Encapsulated Paneled 1500 KVA PUss.

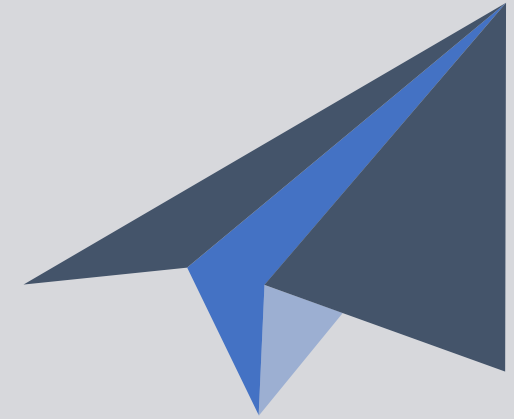


8

Name of Client: INTELLIGENT GLOBE CONSTRUCTION

Project Name: RAMP CONVEYOR SUBSTATION

Job Description: Supply of (9 Nos) Ramp Conveyor Substation Housings.



THANKS FOR YOUR ATTENTION

ALPHA STEEL GRP