

Reliable Solar Systems.

# PROFILE

#### **Islamabad Office:**

562 Street 53 G9/1, Islamabad 051-5463211, 03405196595

#### **Gilgit Office:**

Near Public Chowk Jutial, Gilgit 03555054909





To make green energy a realistic option for developing world such Pakistan. Bringing the best knowledge into use to design, procure and install the solar systems. Only successful solar systems can prove worth of green energy.



Bringing innovation to transform lives of millions of people who depend on energy systems to maintain or achieve a certain quality of life. Partnering with people to introduce affordable and long-lasting energy resources.



Making sure that our customers get full-valued smart, efficient and reliable energy solutions. Through our premier tech services, our team takes care of the product via online monitoring system to make sure a prolonged life span.

#### **Team Profile**



Engr. Kamal Ud Din

Chief Executive Officer
3 years of Experience in Renewable Energy
Certified in Solar system Designs



Engr. Adeel Abbas
Chief Technical Officer
3 years of Experience in Solar system maintenance
Certified in Battery safety Systems



Engr. Ahsan Ali Lead Solar System Engineer 5 year experience in Solar Energy field. Expert of Solar Pumps, Energy systems for Telecom Towers.



**Mr. Sher Nadir**Lead Solar System Installer
Accomplished professional of Mega-watt level Solar systems



Mr. Atta Karim Head Sales and Marketing

#### **Summary of Solar Projects as contracts:**

| Sr. No | Project Details               | <b>Execution Year</b> | Capacity | Scope                | Client            |
|--------|-------------------------------|-----------------------|----------|----------------------|-------------------|
| 1      | Installation of Solar Systems | 2020-21               | 358 KW   | Solar System Designs | AA Construction   |
|        | on Government Buildings       |                       |          | and Installations    |                   |
|        | and Offices in Gilgit Town    |                       |          |                      |                   |
| 2      | Rooftop Solar Panels          | 2020                  | 140KW    | Solar System Designs | Irfan Brothers    |
|        | Installation on Government    |                       |          | and Installations    | International Pvt |
|        | Residents and offices Hunza   |                       |          |                      | Ltd               |
| 3      | Installation of Solar Street  | 2019                  | 25 Nos   | Designing and        | LG&RD Ghizer      |
|        | lights Gahkuch Ghizer GB      |                       |          | Installations        |                   |

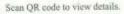
### **Working Experience of Team:**

| Sr. No | Project Details                                    | <b>Execution Year</b> | Capacity  | Scope                                  | Client       |
|--------|--|-----------------------|-----------|--|--------------|
| 1      | Solarization of MC BARA Street lights, KPK         | 2016                  | 07 KW     | Installations                          | Nizam Energy |
| 2      | Solarization of National<br>Bank of Pakistan       | 2020                  | 45KW      | Solar System Designs and Installations | Nizam Energy |
| 3      | PPAF – EPC Solar Micro Grid<br>System - KPK        | 2015                  | 0.5MW     | Installations of Solar<br>Systems      | Nizam Energy |
| 4      | Cadet College Hassan Abdal – Solar Grid Tie System | 2016                  | 200KW     | Installation and Commissioning         | Nizam Energy |
| 5      | PHE Water Pumps                                    | 2017                  | 24 Nos    | Installation and Commissioning         | Nizam Energy |
| 6      | NUML University                                    | 2018                  | 137KW     | Installation and Commissioning         | Nizam Energy |
| 7      | Dubai Islamic Bank<br>Installations                | 2018                  | 20 Sites  | Installation and Commissioning         |              |
| 6      | ZONG BTS Sites                                     | 2016-18               | 150       | Installation and Commissioning         | Nizam Energy |
| 7      | JS Bank Solar Plants                               | 2017                  | 30 Sites  | Installation and Commissioning         | Nizam Energy |
| 8      | FATA Solarization of PA<br>Offices                 | 2018                  | 21 Sites  | Installation and Commissioning         | Nizam Energy |
| 9      | ZONG MSC battery Swap project                      | 2018                  | 192 Cells | Installation                           | Nizam Energy |
| 10     | Summit Bank Solarization                           | 2018                  | 10 Sites  | Installation and Commissioning         | Nizam Energy |

#### Registrations:

#### 1- Pakistan Engineering Council







Serial No. 478964 PEC-11

## PAKISTAN ENGINEERING COUNCIL

Validity: 30 June, 2021 Licence No: 20197 Category: C5/E

#### LICENCE OF PAKISTANI CONSTRUCTOR/OPERATOR

(Under the bye-laws of Pakistan Engineering Council 1987)

This is to certify that M/s KAMAL ENERGY AND TECH SOLUTIONS (SMC-PVT) LTD (Licencee), with its registered office at NEAR PUBLIC CHOWK, SHAHRA E QUAID E AZAM JUTIAL GILGIT have been licenced under Construction and Operation of Engineering Works Bye-laws 1987, until the validity date to construct/operate engineering works, the construction/capital cost of which does not exceed Rs. 65 (SIXTY FIVE) million provided the licencee fulfils all the qualification requirements prescribed by Client or Employer for a particular engineering work; and subject to the licencee continuing to fulfill all the requirements of the bye-laws.

Field of Specialization EE01 - EE02 - EE03 - EE04 - EE06 - EE11 (Solar) - EE11 (Solar Energy) - EE11 (General Electrical Works Only) - (EIGHT ONLY) (Specialization Code Nos. for detail see overleaf)

> Date of Issue: Sep 18, 2020 (Islamabad)



Registrar Pakistan Engineering Council,

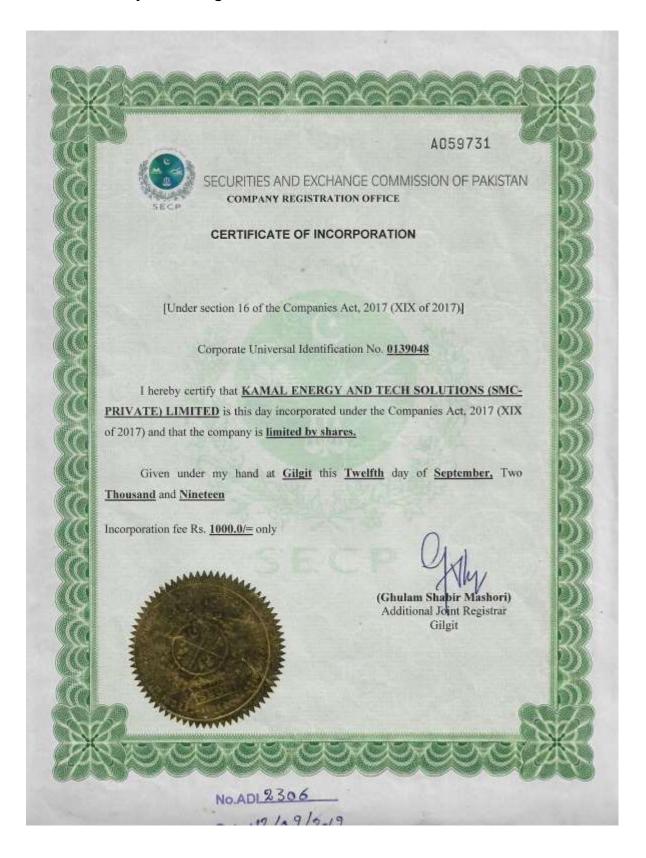
Note:

1. If a firm does not get renewal of its license within a year after expiry of its license, the firm may be renewed after payment of outstanding fee if entire defaulting period plus surcharge at the rate of 5% of defaulting fee amount, or as prescribed from time to time.

2. The employer must ensure employment of engineers whose names are mentioned on backside of the licence. The Consulting Engineer (the Engineer Incharge in case the consultant is not appointed) shall monitor the number of engineers employed by the Constructor/Operator and inform the Council accordingly.

3. Owner(s) of the firm shall be held responsible, if any information, document or paper submitted by him/them is found incorrect or forged.

### 2- Security Exchanges Commission Pakistan



# 3- Department of Inland Revenue

| DEPAR               | TMENT OF INLA  | ND REVENUE                     | GILGIT-BALTISTAN                    |
|---------------------|--|--------------------------------|-------------------------------------|
| NTN/FTN:            | Taxpayer   | Registration Certifi           | cate Company(Pvt Ltd) Category:     |
| Name:               | Kamal Energy & Tech Soultions(SMC-F<br>Zulfigarabad Near Public Chowk Gilgit | ovt Ltd) CNIC/PP/REG           | /INC No Gilgit City: 0340-5196595   |
| Status:             | Resident Email Id:   |                                | Phone NoSolar Energy System         |
| Principal Activity. | Registered For: INCOME   | Business Nature: July 07, 2020 |                                     |
| -                   | sentative's Name: Phone No:  | 1945 P                         | CNIC:                               |
| Date of Issuance/   | Printing: July 07, 2020  |                                | Glight-Beltistan  Issuing Authority |

#### **Work Completion / Purchasing Order:**

1- 170KVA Solar Project: Government Offices, Hospitals and Schools in Gilgit- Baltistan



# **AA Construction Company Pvt Ltd**

I Hydro - Electrics | Solar Power | | Business Consultants | Telecom |

Date: 31<sup>st</sup> August 2020 Ref : SO/Solar/W&P/04

#### SUPPLY ORDER FOR 170KVA SOLAR SYSTEM PROJECT

It is hereby certified that Kamal Energy and Tech Solution is working as sub-contractor for the project "Installation of 170KVA Solar Panels on Vital Government Offices Gilgit" which is a project under Water and Power department Gilgit-Baltistan awarded to AA Construction Pvt Ltd.. AA construction as Government Contractor of the project is willing to award the Installation/ Commissioning services and supply/purchasing of below mentioned solar system equipment to Kamal Energy and Tech Solutions.

| S NO | COMPONENT  | QUANTITY     | DOCUMENTS   |
|------|--|--------------|---|
| 1    | SKW Hybrid Inverter<br>GoodweEs Series<br>On-grid, Off-grid with Backup<br>5 Years Warranty with Service | 37 Nos       | - Manufacturer Warranty<br>- Import Documents<br>- User Manual  |
| 2    | Solar Panel 440 Watt<br>Jinko Solar Mono Perc<br>15 Years Warranty                                       | 170KW        | -Manufacturer Warranty<br>Terms<br>-Packing Test Reports<br>-Flash Test Reports<br>- Bill of Landing<br>-Import Documents<br>- COC and PSI Certificates |
| 3    | Solar Panel Structure  | 170KW        |   |
| 4    | VRLA Deep Cycle Agm Battery 200 AH<br>Ritar  | 340 Nos      | <ul> <li>- Manufacturer Warranty</li> <li>- Vendor's Warranty</li> <li>- Invoice</li> </ul>   |
| 5    | Complete Accessories as per BOQ  | For 23 Sites |   |
| 6    | Automatic Voltage Regulator  | 23 Nos       | -1 Year Warranty  |

RR CONSTRUCTION FOUND AST TAG HUSSAIN Khan

Managing Partner AA Construction Pvt Ltd, Gilgit
Email :ashfaq@khrystals.com
Cell #0333-5176459

## 2- Solar Street light Project Ghizer GB



# GOVERNMENT OF GILGIT-BALTISTAN OFFICE OF THE EXECUTIVE ENGINEER LG&RD DEPARTMENT DISTRICT GHIZER



No. LG&RD-3(8)/2018-19

Dated the 15th November 2019

#### PERFORMANCE CERTIFICATE

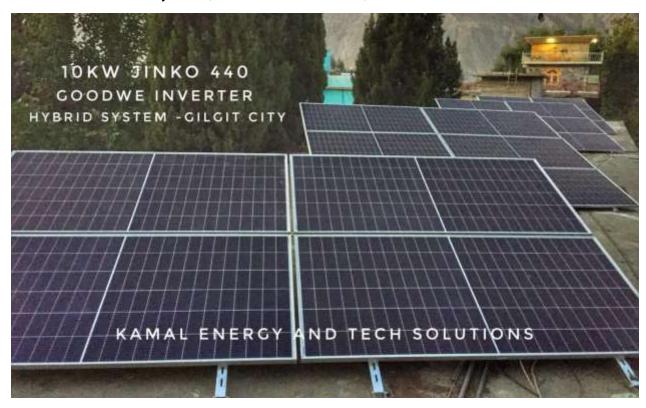
Certified that the following work has been completed by Kamal Energy and Tech solutions SMC Pvt Ltd.

| SNo | Name of Work  | Cost (PKR)    | Progress       |
|-----|---|---------------|----------------|
| 1   | Installation of Solar street lights in<br>District Ghizer.<br>Specifications:<br>Quantity: 25 Nos<br>LED: 65 Watt<br>Charge controller: 20 A/24V<br>Battery: 200AH VRLA Deep Cycle<br>Pole with Solar Frame: 7m | 6.675 Million | 100% Completed |

EXECUTIVE ENGINEER LG&RD DISTRICT GHIZER

### Photo Gallery:

1- Deputy Commissioner Office Gilgit 10Kva Solar System, 02 Inverters of 5KW, 16 Batteries of 200AH



2- Police Station Nasirabad Hunza 5Kva Solar System, 01 Inverters of 5KW, 04 Batteries

