



# CONTENTS

1.	INTRODUCTION	3
2.	OUR SERVICES	4
3.	MISSION, VISION & QUALITY POLICY.	5
4.	ENVIRONMENT, HEALTH & SAFETY POLICY	6
5.	TRADE LICENSE	7
6.	COMPETANCY CERTIFICATE	8
	PROJECT ORGANIZATION CHART	
8.	TOOLS AND EQUIPMENT LIST	. 10
_	PROJECTS EXECUTED.	
10.	PROJECTS ONGOING	14
11.	PROJECT PHOTOS	15

### **INTRODUCTION**

Smart Volt Electrical Contracting LLC, established in 2018 as the solar division of World Wide Group, aligns with UAE's Vision 2021 to generate 27% of its energy from clean sources and supports DEWA's Shams initiative. World Wide Group, founded in 2005, is a diversified group of companies offering services in the MEP, civil construction, transportation, logistics, and trading sectors. Our professionally managed team of skilled and experienced engineers and technicians provides solar PV solutions for commercial, residential, and industrial premises. We excel in working within occupied and preoccupied premises, ensuring timely project completion using proven methods. We emphasize quality workmanship and supervision, backed by extensive experience in PV plant installations. We guarantee competitive pricing and timely execution of services, adhering to safety and quality standards as per project requirements and client specifications. Collectively, Smart Volt has successfully commissioned over 80 MW of solar plants across the UAE.



### **OUR SERVICES**

At Smart Volt Electrical Contracting LLC, we offer comprehensive solar services tailored to meet the needs of our clients. Our process begins with a detailed consultation to understand the project requirements. We then conduct a site assessment to determine the best solar solutions for the premises. Our skilled team are fully qualified to design, install, and commissions solar PV systems, ensuring seamless integration with existing infrastructure. Our engineering team will provide ongoing maintenance and support to ensure optimal performance and efficiency. Our commitment to quality and client satisfaction ensures that your transition to solar energy is smooth and beneficial.



### Solar Engineering, Procurement and Construction (EPC)

Smart Volt has in house end-to-end capability to build a customized solar plant. We are constantly finding cost effective solar solution without compromising quality and standards.



### Solar Installation and Commissioning (I&C)

Our team are seasoned experts with experience in installation and commissioning projects involving every type of scenario. Our technicians are well equipped with tools and safety equipment to deliver high quality workmanship



### **Solar Operation and Maintenance (O&M)**

We have a dedicated operations and maintenance team which can be deployed to managed our client's solar assets. We are experts in cleaning, preventive maintenance and corrective maintenance, resulting in optimal power generation and maximum plant uptime.

### **MISSION**

To become a credible and leading solar contractor in the UAE by delivering successful projects in a safe, on time and quality-oriented manner; thus, emerging as a preferred engineering and construction solutions provider for our clients.

#### **VISION**

Our mission is to continuously deliver high quality, cost effective and innovative services to meet our client needs. We are committed to client's satisfaction and the teamwork of our dedicated employees are focused on excellence through performance.

### **QUALITY POLICY**

- I. Quality is the foundation of Smart Volt and it is fully embedded in our way of working.
- II. We are committed to provide high quality works and services that enhance productivity to create satisfaction to our valuable clients meeting their requirements.
- III. Directors and Managers have the responsibility of ensuring that the policy is communicated and understood by all personnel engaged in tasks that can influence quality matters that they are aware of their obligations under the standards and are provided with adequate, suitable resources.
- IV. Smart Volt's Quality Management System strives to continually improve:
  - Customer satisfaction and loyalty
  - Strengthen relationships with suppliers
  - Quality of output from our processes



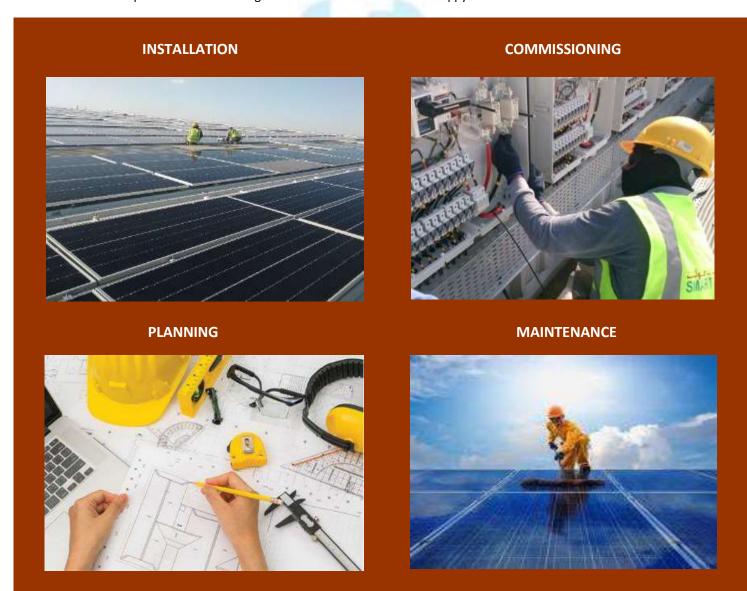
### **ENVIRONMENT, HEALTH & SAFETY POLICY**

Smart Volt is committed to ensure the Health and Safety of its employees, and the physical environment in which the company activities are carried out. The purpose of the Health and Safety policies and procedures is to guide and direct all employees to work safely and prevent injury, to themselves and others. Our workforce is encouraged to engage and comply with the following EHS aspects:

- Participate in developing, implementing, and enforcing Health and Safety policies and procedures
- Take all reasonable steps to prevent accidents for the welfare of our staffs and protection of our assets
- Comply with relevant Environmental, Health and Safety legal laws and other requirements and take necessary precautions to prevent accidents and work related illness
- Make every effort to protect the environment and prevent pollution, minimize consumption of materials, to promote reuse and recycling of wastes and adopt best practice on waste management

Our goal is to eliminate or minimize hazards that can cause accidents. It is company policy that all employees be given a copy of the policies manual and be familiar with its contents. This policy will be reviewed annually.

The Management and Staff of **SMART VOLT ELECTRICAL CONTRACTING LLC** shall ensure that the company's EHS policy is well communicated to all quarters concerned. Together we can achieve a safe and happy work environment.





الدِمسارات THE EMIRATES





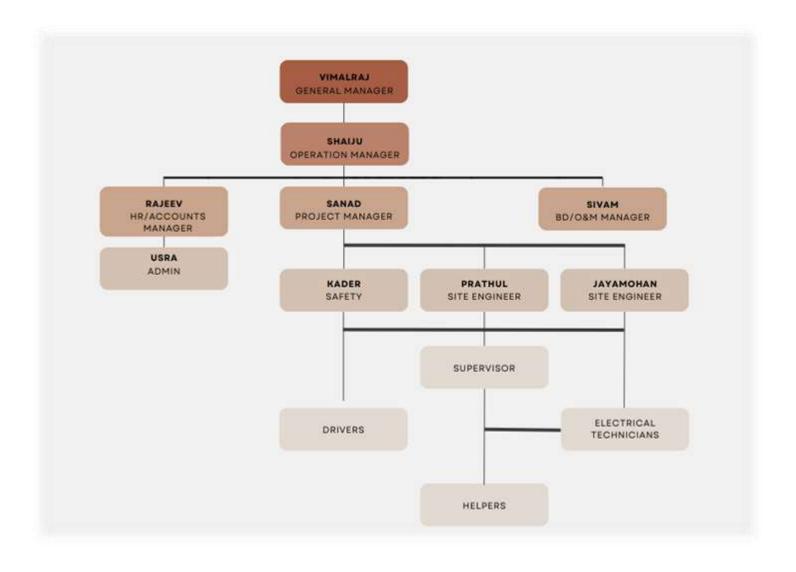
				License Details	تغاصيل الرخصة /	
License No.			803547		رثم الرهصة	
			ة <u>د</u> ر م	سمارت قولت للمقاولات الكهربائية	اسم الشركة	
Company Name	SMART VOLT ELECTRICAL CONTRACTING L.L.C					
				سمارت فولت للمقارلات الكهربائية ذره	الإسم التجارى	
Trade Name	SMART VOLT ELECTRI	CAL CONTRACTING L	L.C			
Legal Type	Limited Liability Compar	y(LLC)		ذات مسئولية محتودة	الفيكل الحانونى	
Explry Date	25/03/2025	عاريخ الإنتهاء	Issue Date	26/03/2018	عاريخ الإصدار	
D&B D-U-N-S ®	0	الرثم العقمي	Main License	No. 803547	رائم الرخصة الام	
Register No.	1336618	رقع السجل العجارى	DCCI No.	302176	عضوية لغرفة	
				License Mei	mbers /الأطراف	
Share / المصمن	الصفة / Role	Nationality	/Food	الإسم / Name	رقم ال <i>لمخص (</i> No	
امنیر / Manager			VIMALRAJ TH	ویمالراح تاتاثیری راماشاندران راما ATTACHERI RAN RAMACHANDRAN	757128	
			A-State of the state of	License Activities / 4	نشاط الرخصة التجار	
Electrical Fittin	g Contracting			بافة	عمال التمديدات الكهر	
Solar Energy S	Systems & Compone	nts Trading		الطاقة الشمسية ولوازمها	جارة معدات والمهزة	
Solar Energy S	Systems Installation			ة الطاقة الشمسية وإصلاحها		
				A	لعون / ddress	
Phone No	971-4-2344220	طيعون	P.O. Box	88533	صندوق بريد	
Fax No		فاكس	Parcel ID	215-389	رقم العطعة	
Mobile No	971-50-5028856	هاعف محجر ال		vimal.tr@gmail.com Em	اغريد الإلكترون <i>ي ا</i> ail	
				اد الرسول-OFF215 مكتب رافع	100	
				ام الرامون-۱۵۰ ۵۴۲۷ محسب رفع	ے ایر اہیم سعید نوباہ -	

Print Date	05/04/2024	10:21	عاريخ الطباعة	Receipt No.	15664479	رقع الإيتسال
ml		can rene	س لان النام	يهكك الأن تعديد رخصتك التجارية من خلال الرسائل الأصا ط g a text message (SMS). Send your trade to receive payment voucher.	Get FREE access to Zoho One for the first year لحصل حلي زوه ون مجاناً لحصل الأوران	

وثيقة إلكترونية معتدة وصنائرة بدون توقيع من دائرة الإقتصاد والسياحة في دبي المراجعة صبحة البيقات الواردة في الرخصة يرجي مسح رمز الإستجابة السريعة this is a certified e-document issued without signature by the department of Economy and Tourism .Kindly Scan the QR Code to Verify the certificate



### **PROJECT ORGANIZATION CHART**



# **TOOLS AND EQUIPMENT LIST**

SMART VOLT - TOOLS AND EQUIPMENT LIST (2019)					
SI No	ltem	Quantity	Unit		
	Tools				
1	Tool Box Kit	35	Set		
2	Pipe Wrench Big	10	Nos		
3	Pipe Wrench Medium	10	Nos		
4	Spanner Set	15	Set		
5	Ratchet Set	10	Box		
6	Hydraulic Cable Cutter	2	Nos		
7	Pipe Bending Machine with Threading Dye	1	Nos		
8	Hydraulic Cable Jack with spindle	1	Set		
9	12m Scaffolding Set	2	Set		
10	A Type Ladder 2m	8	Nos		
11	Lead Wire	15	Nos		
12	Drilling Machine	10	Nos		
13	18V Cordless Drill	20	Nos		
14	Heat Gun	2	Nos		
15	Air Blower	2	Nos		
16	Insulation Tester	1	Nos		
17	AC/DC Multimeter	3	Nos		
18	Angle grinder	10	Nos		
19	Earth resistance tester	1	Nos		
20	Solar PV Test Kit	1	Nos		
21	Hydraulic Jack	1	Nos		
22	Hydraulic crimping Tool	1	Nos		
23	Safety Harness	50	Nos		
24	Life Line Extender 6m	20	Nos		
25	Life Line Extender 15m	25	Nos		
26	Fall Arrester 10m	10	Nos		
27	Fall Arrester 15m	10	Nos		
	Equipment and Plant				
1	Boom Loader 15 Mtr.	1	Nos		
2	Mobile Crane 50 Ton	1	Nos		
3	Mobile Crane 100 Ton	1	Nos		
4	Forklift	1	Nos		
5	Cherry Picker 16 Mtr.	1	Nos		
6	Scissor Lift	1	Nos		
7	Electric Welding Machine	1	Nos		

### **COMPLETED PROJECTS**

- 2.13MWp Warehouse Rooftop On-grid PV Plant Installation for Landmark Group Warehouse, DWC, Dubai; Client–
   Landmark Group; Main Contractor Siraj Power Contracting LLC, Dubai
- 954kWp Warehouse Rooftop On-grid PV Plant Installation for Al Abbar Aluminium and Glass Factory, Jebel Ali Industrial
   Area, Dubai; Client—Al Abbar Group; Main Contractor Siraj Power Contracting LLC, Dubai
- 80kWp Car Port Rooftop On-grid PV Plant Installation for Hepworth Pipe Factory, Dubai Investment Park, Dubai; Client— Hepworth PME; Main Contractor – Siraj Power Contracting LLC, Dubai
- 10kWp Rooftop On-grid PV Plant Installation for Villa R63, Emirates Hills, Dubai; Client—RSA Global; Main Contractor— Siraj Power Contracting LLC, Dubai
- **1.8MWp Warehouse Rooftop On-grid PV Plant Instal**lation for Apparel Group Distribution Center, JAFZA, Dubai; Client— *Apparel FZCO*; Main Contractor *Siraj Power Contracting LLC*, Dubai
- Off-Grid PV System Installation for 10 Nos Porto Cabin, Main Contractor Siraj Power Contracting LLC, Dubai
- Combined Pavilion, Villa and Carport Rooftop On-grid PV Plant Installation at Dubai Sports City, Dubai; Client—Majid
   Al Futtaim; Main Contractor Siraj Power Contracting LLC, Dubai
- 883.6kWp Rooftop On-grid PV Plant Installation for RSA Talke, Dubai South, Dubai; Client—RSA Talke; Main Contractor
   Siraj Power Contracting LLC, Dubai
- 2.5MWp Warehouse Rooftop On-grid PV Plant Installation for Hellmann Warehouse, Jafza, Dubai; Client DP World;
   Main Contractor Siraj Power Contracting LLC, Dubai
- 3.46MWp Rooftop On-grid PV Plant Installation for East Labour Accommodation (74 Buildings), Jafza, Dubai; Client-DP
   World; Main Contractor Siraj Power Contracting LLC, Dubai
- 3.2MWp Rooftop On-grid PV Plant Installation for West Labour Accommodation (36 Buildings), Jafza, Dubai; Client–DP

  World; Main Contractor Siraj Power Contracting LLC, Dubai
- 1.5MWp Rooftop On-grid PV Plant Installation for Bond Interior Warehouse, Dubai Industrial City, Dubai; Client—Bond
  Interiors; Main Contractor Siraj Power Contracting LLC, Dubai
- 2.008MWp Rooftop On-grid PV Plant Installation for Lifco Warehouse, Dubai Industrial City, Dubai; Client— Lifco International; Main Contractor Siraj Power Contracting LLC, Dubai
- 1.8MWp Rooftop On-grid PV Plant Installation for Gulf Chemical Cosmetics Manufacturing Warehouse, Jebel Ali
  Industrial Area 1, Dubai; Client—Gulf Chemical Cosmectics Manufacturing; Main Contractor Siraj Power Contracting
  LLC, Dubai
- 837kWp Rooftop On-grid PV Plant Installation for MHK Cold Storage Warehouse, Ras Al Khor Industrial Area 1, Dubai; Client– *MHK Group*; Main Contractor *Siraj Power Contracting LLC*, Dubai
- 657kWp Rooftop On-grid PV Plant (Extension) Installation for Landmark Group Warehouse, DWC, Dubai; Client–
   Landmark Group; Main Contractor Siraj Power Contracting LLC, Dubai

- 1.3MWp Combined Rooftop and Carport On-grid PV Plant Installation for Kent College, Nad Al Sheba, Dubai; Client—
   MHK Group; Main Contractor Siraj Power Contracting LLC, Dubai
- 2.883MWp Rooftop On-grid PV Plant Installation for Landmark Group Warehouse, Jebel Ali Industrial Area 1, Dubai;
   Client- Landmark Group; Main Contractor Siraj Power Contracting LLC, Dubai
- **680kWp Rooftop On-grid PV Plant** Installation for JAFZA1 Building, Jafza south, Dubai; Client– **DP World**; Main Contractor **Siraj Power Contracting LLC**, Dubai
- 1.089 MWp Rooftop On-grid PV Plant Installation for Ajmal Perfumes Factory, Al Quoz, Dubai; Client—Ajmal Perfumes;
   Main Contractor Siraj Power Contracting LLC, Dubai
- 476kWp Rooftop On-grid PV Plant Installation for Ajmal International Trading, Dubai Industrial City, Dubai; Client—
   Ajmal Perfumes; Main Contractor Siraj Power Contracting LLC, Dubai
- 976.5kWp Rooftop On-grid PV Plant Installation for Emirates Technopack Warehouse, Jebel Ali Industrial Area, Dubai;
   Client- Corys Packaging; Main Contractor Siraj Power Contracting LLC, Dubai
- 706kWp Rooftop On-grid PV Plant Installation for Homes r US Warehouse, Techno park, Dubai; Client-LALS Group;
   Main Contractor Siraj Power Contracting LLC, Dubai
- 2.7MWp Rooftop On-grid PV Plant Installation for Emirates Printing Press Warehouse, Al Quoz, Dubai; Client— Al Shirawi Group; Main Contractor Siraj Power Contracting LLC, Dubai
- 2.8MWp Rooftop On-grid PV Plant Installation for Emirates Printing Press Warehouse, Dubai Industrial City, Dubai;
   Client- Al Shirawi Group; Main Contractor Siraj Power Contracting LLC, Dubai
- 1.1MWp Rooftop On-grid PV Plant Installation for Emirates Printing Press Warehouse, Dubai Industrial City, Dubai;
   Client—Al Shirawi Group; Main Contractor—Siraj Power Contracting LLC, Dubai
- **2.4 MWp Rooftop PV Plant** Installation for Emerson FZE, Jebel Ali Free zone Area, Dubai; Client– Emerson FZE; Main Contractor Siraj Power Contracting LLC, Dubai
- 2.8 MWp Carport PV Plant Installation for Al Khail Heights, Al Quoz, Dubai; Client— Al Khail Heights; Main Contractor—
   Gilco Contracting LLC, Dubai
- 1.4MWp Rooftop On-grid PV Plant Installation for Al Serkal Avenue, Al Quoz, Dubai; Client—Al Serkal Group; Main Contractor Siraj Power Contracting LLC, Dubai
- 200kWp Rooftop PV Plant Installation for Inta Gulf FZE Warehouse, Dubai; Client—IntaGulf; Main Contractor Siraj
   Power Contracting LLC, Dubai
- 436.56kWp Rooftop On-grid PV Plant Installation for Al Homaizi Nut Factory, DIP-2, Dubai; Client—Al Homaizi Nut
   Factory; Main Contractor Siraj Power Contracting LLC, Dubai
- 2.7MWp Rooftop and Carport PV Plant Installation for Dubai Autodrome, Dubai; Client— Dubai Autodrome; Main Contractor — Siraj Power Contracting LLC, Dubai
- 1.24MWp Rooftop PV Plant Installation for Al Khair Cold Storage & Warehouse, Dubai; Client— Al Khair Cold
   Storage & Warehouse; Main Contractor Siraj Power Contracting LLC, Dubai
- **1.7MWp Rooftop Solar PV Plant** Installation for **Kings School Al Barsha**, Dubai; Client—**Kings School Al Barsha**; Main Contractor—**Siraj Power Contracting LLC**, Dubai
- 379.32 kWp Rooftop PV Plant Installation for Al Abbar Group, DIP 2, Dubai; Client— Al Abbar Group; Main

- Contractor Siraj Power Contracting LLC, Dubai
- **2.7MWp Rooftop PV Plant** Installation for **Al Habtoor Motors**, DIC, Dubai; Client—**Al Habtoor Motors**; Main Contractor—*Siraj Power Contracting LLC*, Dubai
- 442.55kWp Rooftop PV Plant Installation for King's School Dubai, Dubai; Client

   Kings School Dubai; Main Contractor Siraj Power Contracting LLC, Dubai
- **686.15MWp Rooftop PV Plant** Installation for **DMCC T & C**, JAFZA FREEZONE, Dubai; Client– **DMCC T & C**; Main Contractor *Siraj Power Contracting LLC*, Dubai
- 495.5KWp Rooftop PV Plant Installation for MOBH Labor Camp, Jebel Ali, Dubai; Client— MOBH Labor Camp; Main Contractor – Siraj Power Contracting LLC, Dubai
- 559.61KWp Rooftop PV Plant Installation for Al Barakah Dates Factory, Dubai Industrial Park, Dubai; Client– Al
   Barakah Dates Factory; Main Contractor Siraj Power Contracting LLC, Dubai
- 653.52kWp Rooftop PV Plant Installation for Nakheel Community Management, Deira islands, Dubai; Client–
   Nakheel Community Management; Main Contractor Siraj Power Contracting LLC, Dubai
- 1198.26 kWp Jafza View 18 & 19 Carport Solar PV Plant, Dubai; Client— DP World; Main Contractor Siraj Power
   Contracting LLC, Dubai
- 175.78 kWp Makita Jafza Rooftop solar PV plant, Dubai; Client- Makita; Main Contractor Voltas, Dubai
- 406.35KWp Ground mount & Rooftop PV Plant Installation for RAMKY Group, AL SHINAYIN-ABUDHABI; Client–
   RAMKY Group; Main Contractor Siraj Power Contracting LLC, Dubai
- 578.87KWp Rooftop PV Plant Installation for ALMAYA Group, National Industries Park, Dubai; Client—ALMAYA Group; Main Contractor Siraj Power Contracting LLC, Dubai
- 500kWp Rooftop PV Plant Installation for BFL3 Group, National Industries Park, Dubai; Client—BFL3 Group; Main Contractor Siraj Power Contracting LLC, Dubai
- 754.825 kWp Rooftop & Carport PV plant Installation for Dubai Municipality, Dubai; Client— Dubai Municipality;
   Main Contractor SDG (Sharaf Dg) Energy Contracting Llc, Dubai
- 420.18 kWp INDOGUNA Jafza Rooftop solar PV plant, Dubai; Client- INDOGUNA; Main Contractor Voltas, Dubai
- 1122.40kWp Rooftop PV Plant Installation for HALWAN Group, Fujairah, Dubai; Client- HALWAN Group; Main Contractor - Siraj Power Contracting LLC, Dubai
- 430.1kWp Rooftop PV Plant Installation for Al Habtoor Motors Workshop, DIP1, Dubai; Client— Al Habtoor Motors Workshop; Main Contractor Siraj Power Contracting LLC, Dubai
- 610.04kWp Solar PV Plant Dismantling & Installation for Emirates Printing Press, Dubai; Client– Emirates Printing
   Press LLC; Main Contractor Al Shirawi Solar
- 739.90kWp rooftop PV Plant Installation for Kings School Nad Al Sheba, Dubai; Client- Kings School Nad Al Sheba;
   Main Contractor Siraj Power Contracting LLC, Dubai
- 2.428 MWp Rooftop and Carport PV Plant installation for Dubai Municipality, Warsan Third, Dubai; Client: Dubai
   Municipality; Main Contractor SDG (Sharaf Dg) Energy Contracting Llc, Dubai
- 1.332 MWp Rooftop and Carport PV Plant installation for Dubai Municipality, Warsan Third, Dubai; Client: Dubai
   Municipality; Main Contractor SDG (Sharaf Dg) Energy Contracting Llc, Dubai

- 761.87 kWp Rooftop PV Plant for Dragon Mart-2, International City, Dubai; Client—Nakheel Group; Main Contractor
   Siraj Power Contracting LLC, Dubai
- 569.27kWp Rooftop & Carport PV Plant Installation for International City Pavilion, Dubai; Client— Nakheel Group;
   Main Contractor Siraj Power Contracting LLC, Dubai
- 236.32 kWp Rooftop PV Plant Installation for Wurth Gulf, JAFZA, Dubai; Client Wurth Gulf; Main Contractor Siraj

  Power Contracting LLC, Dubai

### **ONGOING PROJECTS**

- 1.748 MWp Rooftop PV Plant Installation for Nakheel Group, Discovery Gardens, Dubai; Client—Nakheel Group;
   Main Contractor Siraj Power Contracting LLC, Dubai
- 3.321 MWp Rooftop PV Plant Installation for Nakheel Group, The Gardens, Dubai; Client- Nakheel Group; Main Contractor Siraj Power Contracting LLC, Dubai
- 1.205 MWp Rooftop & Carport PV Plant installation for GEMS Founders School Masdar, Abu Dhabi; Client-GEMS
   Founders School; Main Contractor Siraj Power Contracting LLC, Dubai
- 469.17 kWp Rooftop PV Plant Installation for Rhino Steel Inds. & Coating LLC, Dubai; Client—Rhino Steel Inds. & Coating LLC; Main Contractor Siraj Power Contracting LLC, Dubai
- **502.17 kWp Carport PV Plant** Installation for Dragon Mart -6, , International City, Dubai; Client– **Nakheel Group**; Main Contractor *Siraj Power Contracting LLC*, Dubai

# PROJECT PHOTOS



























### **MAJOR CLIENTS**











































