



# SOLAR ENERGY HAS ARRIVED

Bringing innovative solar and energy solutions to businesses in GCC

# Aljoaib Holdings Introduction



Building on 50 years leading the Gulf Region in the oil and gas, construction and agriculture industries, Aljoaib Holdings continues to evolve and innovate for a bright and prosperous future. Originally established in 1964 as Aljoaib Contracting, the company grew into the largest locally-owned oil and gas pipeline construction company in the GCC. Today, Aljoaib Holdings employs more than 500 engineers, managers and administrative staff and serves as the parent company to a diversified group of businesses with locations throughout Saudi Arabia, GCC and Egypt. As a family-owned business, we remain committed to our core values of honesty, integrity, quality and leadership.



# Aljoaib Holdings Subsidiaries



Engineering consulting services including design, evaluation, project management, asset management, O&M support and value engineering.

## AIC

The trading arm of Aljoaib Holding, AIC includes Aljoaib Electromechanical and Aljoaib Agriculture and provides products for the oil & gas, power, petrochemical and agriculture industries.



Innovative, cost-saving solar energy solutions for modern businesses in the gulf region.



End-to-end hydroponics systems that empower farmers to grow anywhere sustainably by using a fraction of the land area and water.



Full-service geotechnical engineering, including oil drilling services, testing, quality control and staff augmentation.



Driven by quality, motivated by service and inspired by the environment. Offering cost-effective solutions to environmental issues.



# About Sun Capture

A Saudi based B2B private company and a subsidiary of Aljoaib Holdings. Specializes in Engineering, Procurement and Construction (EPC) for a variety of Solar Solutions including Energy Auditing Services (ESCO).

Sun Capture-along with **Saudi Vision 2030** and its goal of energy diversification for a thriving economy – is ushering in the future with cost-effective solar energy solutions for Saudi businesses.



# Partnership with SMA

- SMA is a leading global specialist in photovoltaic system technology, specifically in manufacturing state-of-the-art Solar Inverters.
- SMA's innovative solutions for all photovoltaic applications, enable businesses worldwide to be more independent in the use of energy.
- Sun Capture is officially designated as an official distributor and authorized representative in the Kingdom of Saudi Arabia to promote and distribute SMA products within MENA Region.
- This partnership is a direct response to the approval of SMA products from Saudi Electricity Company (SEC) as an eligible photovoltaic inverter to be utilized for all types of client sectors within Saudi Arabia.

**SOLUTIONS**



# Solar Solutions for Every Need

On Grid Solar



Off Grid Solar



Hybrid Solar



# End-to-End Service

Sun Capture provides a complete solution that goes well beyond simple installation to ensure you achieve the highest ROI possible.



- 1. Evaluation:** Assessment of your business' energy consumption & demand.
- 2. Site survey:** Site visit to determine sun path and the best solar positioning for optimal energy generation.
- 3. Financial modeling & feasibility study:** Determine your capex, opex, and payback period.
- 4. System design:** Determine the balance of systems (BOS) and map out custom design specifications.
- 5. Implementation:** Deliver implementation plan and install all system materials.
- 6. Audit & evaluation:** Regular check-ins to ensure system is performing to your needs; conduct any up keep needed.

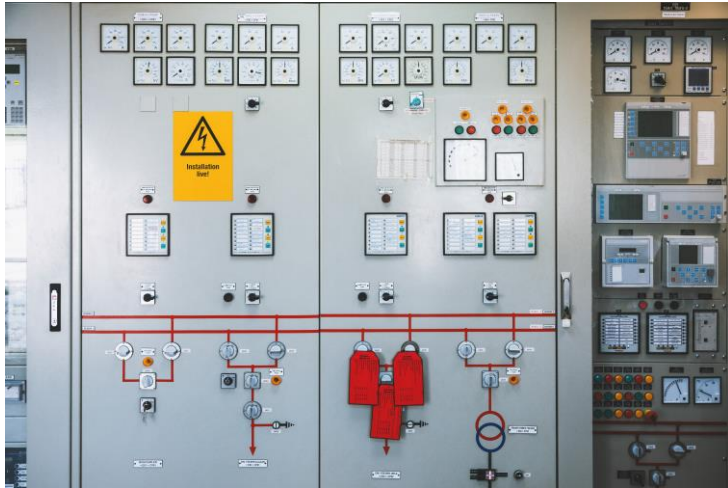


# ESCO Services



# ESCO Services Include:

**Electrical System Audit**



**HVAC System Audit**



**Lighting System Audit**



*Continued >>*

# ESCO Services

**Motors and Drives System Audit**



**Compressed Air System Audit**



**Steam/Hot Water System Audit**



**Cogeneration**



# ESCO Comprehensive Service

Sun Capture provides a complete solution to ensure you achieve the highest ROI possible.

**1. Evaluation:** Assessment of your business' energy consumption & demand.

**2. Walk-Through Audit:** Conducting a walk-through audit and providing detailed facility study report including opportunities for energy savings and related measures

**3. Financial modeling & feasibility study:** Determine your capex, opex, and payback period.

**4. Implementation:** Deliver implementation plan and install all system materials.

**5. Monitoring:** Regular check-ins to ensure system is performing to your needs; conduct any upkeep needed.

# Targeted Industries

TELECOM COMPANIES



COMMERCIAL PROPERTIES



INDUSTRIAL PROPERTIES



REAL ESTATE DEVELOPERS



# Registered With



زين  
zain



نيوم NEOM

مرافق  
MARAFIQ

سابك  
SABK



stc



وزارة الطاقة  
MINISTRY OF ENERGY



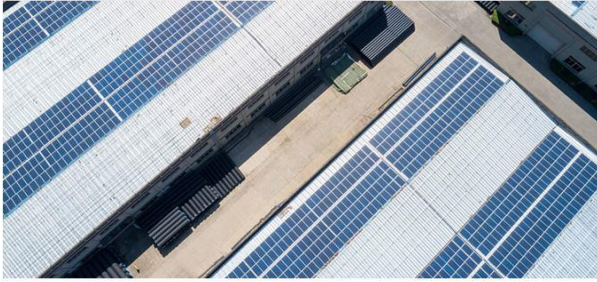
كفاءة  
Kafaa

المركز السعودي لكفاءة الطاقة  
Saudi Energy Efficiency Center

SUN CAPTURE

# Highlighted Projects

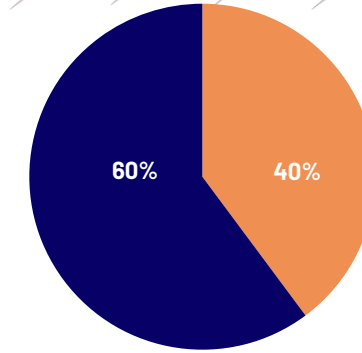
Aljoaib Inter Corp Warehouse



**Type of Project:** Commercial Warehouse

**Capacity:** 145 kWp

**Payback Period:** 5.5 Years



Solar Fraction:  
Energy Consumption For  
The Last 6 Months

Energy Yield from PV

Energy from SEC

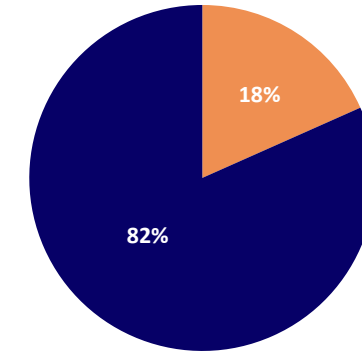
Residential Villa



**Type of Project:** Residential

**Capacity:** 55 kWp

**Payback Period:** 6 Years



Energy Yield from PV

Energy from SEC

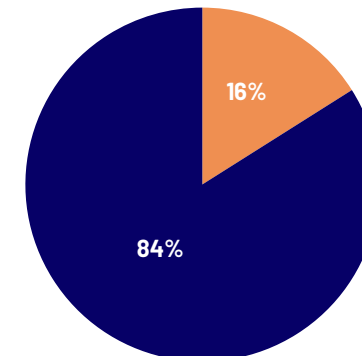
Aljoaib Tower



**Type of Project:** Commercial Building

**Capacity:** 108 kWp

**Payback Period:** 6 Years



Energy Yield from PV

Energy from SEC

# Sun Capture Team

**Dr. ABDULLAH ALJOAIB**

*President*

**FAHAD ALJOAIB**

*Vice President*

**MOHAMMED ALJOAIB**

*Sr. Project Engineer*

**IMAM ZAKI**

*Engineering Manager*

**ATAULLAH KHAN**

*Sr. Solar Engineer*

**SYED SAMEER**

*Sales Engineer*

**ASSFAR ABOOBACKER**

*Sales Executive*

**RAFIUDEEN THAJUDEEN**

*Lead Technician*

**AHMED MAHFOOZ**

*Procurement Specialist*

**Backed by 100+ Engineers and Technicians from Aljoaib Holdings**



# Questions? Contact us.

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