

Diplomat Solar



INTRODUCTION



Group's existing capabilities in Electromechanical and renewable energy project.

DAEW provides Electromechanical Services and Solar Solutions and has the capability to execute complete project works up to commissioning stage within the targeted schedules and to the highest industry standards.



Within a short span of time DAEW has become one of the largest solar installation contractor among the companies enrolled by Dubai Electricity & Water Authority (DEWA) under Shams Dubai with an overall installed base of over 35 MW.

We are also carrying out installation, testing and commissioning of all kinds of Electrical, HVAC, Plumbing, Drainage, Low Current Systems, Fire Fighting Systems, and Fire Alarm Systems for:

- Buildings
- Industries and Warehouses
- Hospitals and Power Plants
- Infrastructure Projects
- Maintenance and Upgrade Work

Our experienced technical team is commitment to excellence, quality, on time delivery and to meeting or exceeding Client's requirements.

A Commitment towards Excellence

SOLAR PROJECTS DIVISION



DAEW is an approved Electrical and DRRG Solar PV Contractor under Shams Dubai program by Dubai Electricity and Water Authority (DEWA)

DAEW is also an approved contractor by local authorities such as Dubai Municipality, Trakhees (Ports, Customs and Free Zone Corporation), Jebel Ali Free Zone Authority (JAFZA), DPWorld and others.

DAEW has a fully dedicated solar team of experienced and highly qualified, approved professionals and all the necessary testing equipment (e.g. Seaward, Megger, Fluke etc) and European solar design software (PVSYST) to successfully implement solar projects of various complexities.

DAEW has a portfolio of more than 40 MW of successfully completed projects connected on grid involving both LV and MV connections..

DAEW can fully undertake:

- Engineering Procurement and Construction of Roof Top Solar Plants
- PV Power Plant Design and development
- Consulting and project development of solar projects
- On-grid Solar Power Plants for Domestic, Commercial and Industrial Applications
- Off-grid solar power Plants for Domestic, Commercial and Industrial Applications
- Operation and Maintenance (0&M) services on all types of Solar Plants (industrial, roof top, ground mounted)









SOLAR PROJECT LIST



Completed Solar Projects

SN	Project / Client	Scope of Work	Project Size	Year of Completion
1	DP World / Oryx Solar System Solutions LLC	E&P (Part) and Construction	13,600 kWp	2018
2	DP World / Oryx Solar System Solutions LLC	E&P (Part) and Construction	3,250 kWp	2018
3	Dubai Refreshment Company – Alsa Solar System	Construction	3,700 kWp	2019
4	Al Wasl Properties - Smart AE Dubai	Construction and Permitting	950 kWp	2018
5	Danube Building Materials – Cleanmax Solar	EPC Including O&M	1,180 kWp	2019

SOLAR PROJECT LIST



SN	Project / Client	Scope of Work	Project Size	Year of Completion
1 6	DUBAI Petroleum Establishment Company	EPC including O&M	1,821 kWp	2019
7	GYMA/Total Solar	EPC including O&M	1,416 kWp	2020
8	TLBU/Total Solar	EPC including O&M	509.25kWp	2020
9	Dubai World Trade Centre	EPC including O&M	1,950 kWp	2020
	EPC: Sterling and wilson Client: ADWEA	Subcontract works Cabling	80 MW	Completed

SOLAR PROJECT LIST



Ongoing Rooftop Solar Projects

SN	Project / Client	Scope of Work	Project Size	Status
1	Gulf Cryo/ Yellow Door	EPC	500 kWp	Ongoing
2	GAC/ Total Solar	EPC	2,600 kWp	Ongoing
3	Aramex- IMG Solar	Construction	3,220 kWp	Ongoing
4	Dubai Police SPS	EPC	18.36 kWp	Ongoing
5	Al Futtaim Villa	EPC	35.1 kWp	Ongoing

Ongoing Carparks Solar Projects

SN	Project / Client	Scope of Work	Project Size	Status
1	DIAC Carpark - Enova / TECOM	Partial Procurement & Construction	1,125 kWp	Ongoing
2	DOC Carpark - Enova / TECOM	Partial Procurement & Construction	1,600 kWp	Ongoing
3	DWTC / Hapiness Carpark	O&M	418kWp	Ongoing





DWTC Dubai



TLBU Dubai









GYMA – BAYARA Dubai

















Danube Technopark, Dubai









SOLAR ROOFTOP O&M



DWTC O&M ACTIVITY





EQUIPMENT, ENGINEERING RESOURCES, O&M EQUIPMENT



EQUIPMENT

- Scaffolding/Fall arrestors/PPE
- Pick ups
- Buses-Cars
- Testing equipment DC/AC/Earthing
- Seaward Solar Measurement Device (DEWA approved)
- FLUKE Power Analyzer (DEWA Approved)

ENGG RESOURCES

- PV Syst
- AutoCAD / Primavera & MS Project

O&M

- Karcher cleaning machine
- Thermal camera
- Dedicated Mobile Workshop & Application
- O&M Personnel

DEWA SOQOOR PROGRAM

Gold Grade: 8.67

SOQOOR Score

Your Grade is Gold (Your score is 8.67)

Your SOQOOR score is your overall performance results considering the service applications approved until today, which are updated until the end of the year. For contractors, this SOQOOR score will change after calculating the site performance results considering the violations, black points, and green points.

Filter by					
All Services	~	Current Year	٧		

SOQOOR Performance Barometer

Service and DEWA Level

For the enrolled consultants, the overall assessment considers one parameter, which is the Service Application Performance Assessment.

For the enrolled contractors, the overall assessment is consisted of the following two parameters, where each parameter has 50% weightage of the assessment.

- 1) Service Application Performance Assessment.
- 2) Site Operations Performance Assessment, which includes the accumulation of black points and green points not to exceed 60 points.



ICPAR (Initial Consultant/Contractor Performance Result) ■ 1 to < 4 Bronze ■ 4 to < 7 Silver ■ 7 to < 9 Gold ■ 9 to 10 Platinum FCPAR (Initial Consultant/Contractor Performance Assessment Result) ■ 1 to < 4 Bronze ■ 4 to < 7 Silver ● 7 to < 9 Gold ● 9 to 10 Platinum SPGPR (Site Performance Green Points Result) ■ SPGPR SPBPR (Site Performance Black Points Result) ■ SPBPR