



Photovoltaic System Quotation

Client:

Vision Construct
55 Burney Street
Greenwich
London
SE10 8EX

Quote Number: Q03629

Quotation Reference: The Crane

Amendments Issued

Amendment No.	Amendment Details	Date
0	Tender Issue	30 July 2020



CONTRACTORS HEALTH & SAFETY ASSESSMENT SCHEME

Accredited Contractor

www.chas.co.uk



THE LITTLE GREEN ENERGY COMPANY is a trading name of THE LITTLE GREEN ENERGY COMPANY LIMITED. Our registered office can be found at: Hopsack House, Pattenden Lane, Marden, Kent, TN12 9QJ. We are incorporated and registered in England and Wales with company number 07245223.



System Size (kWp)	No. of Panels	Annual Generation - SAP(kWh)	CO ² Offset (kg/CO ² /yr)	Supply and Fit (inc. Commissioning)
18.45	45	14184	3631	£13,380

<u>Optional Extras</u>				
24" LED Display Monitor <i>Solarfox Display – 24" SF-300</i>				£1,950
Small Display Unit <i>Display Showing Real Time/Total values for Current Power/Days Total (kWh)/CO₂ Offset and Value (£) Saved</i>				£650

We also offer Battery Storage, Voltage Optimisation, Electrical Vehicle (EV) charging points and LED Lighting – Please call us for more information.

Disclaimer: The performance of solar PV systems is impossible to predict with certainty due to the variability in the amount of solar radiation (sunlight) from location to location and from year to year. This estimate is based upon the Government's standard assessment procedure for energy rating of buildings (SAP) and is given as guidance only. It should not be considered as a guarantee of performance.

The quotation has been prepared with the following assumptions:

1. No scaffolding or access allowed for.
2. Crane and responsibility of equipment to roof by Main Contractor.
3. Main Contractor to provide edge protection clear of PV working area.
4. Offloading and lifting of materials to roof by Main Contractor.
5. Includes liaison with DNO for G99, all commissioning and certification.
6. Final design to be confirmed before order.
7. Main Contractor has provided up-to-date plans clearly showing all penetrations and obstructions ie. SVP, Plant Room, Man-Safe.
8. No structural calculations allowed for.
9. Assumes a **3 phase** MCB provided. (Exclusively for PV).
10. Electrical contractor to provide **3 phase** AC feed from intake room to inverter location, as per current regulations; & DC containment from inverter to roof.
11. Any lightning protection requirements by specialist contractor if required.
12. Main Contractor to provide a cable entry point on roof prior to TLGEC works.
13. Main Contractor to provide a clear protected area for materials on roof.
14. No inverter housing/fixings allowed for. Assumes fitted to wall or similar.
15. If having a display unit – Electrical contractor to provide a 2x13A socket behind the display and a CAT5e **shielded** cable (or better) run from display to generation meter/router.
16. If inverter monitoring is required – Electrical contractor to provide network point next to inverter.
17. Welfare facilities and parking provided by Main Contractor.